

# Catalog Home

## Undergraduate Academic Programs, Courses, Policies, and Procedures

Published by the University of Massachusetts Boston, August 2023

The content of this publication is managed by Academic Affairs.

*Information contained within this catalog is accurate as of the date(s) of publication and subject to change.*

### Using This Catalog

This catalog contains important information about undergraduate courses, academic programs, departments, policies and procedures, and resources at the University of Massachusetts Boston.

Information is organized into sections which can be found using the menu on the left-hand side of all catalog pages or by using the catalog search feature at the top of the menu.

As information presented in this catalog may change after publication, it is recommended that individuals consult relevant university departments and officials when making academic decisions.

View Notices and Updates for a list of changes made to courses and programs since the last catalog edition.

#### Academic Requirements

Information on academic program, school/college, and university requirements can be found two ways using the menu on the left:

- By looking through the Colleges, Schools, & Departments section which organizes programs by their academic unit; or
- viewing the alphabetical list of Academic Programs.

The academic requirements listed in this catalog can be used as a guide for completing programs with Fall 2023 and Spring 2024 requirement terms.

Requirements may be updated mid-year and students should use WISER and Degree Audit to track their academic progress accurately. See Graduation Requirements for more information.

#### Course Descriptions

The information in the Course Descriptions section is a snapshot of active undergraduate-level courses offered at UMass Boston and includes details on course topics, requirements, and attributes. Course information is subject to change, and new courses may be added. Students should use WISER course search and the online Course Listings to ensure accurate course information before enrolling.

#### Policies & Procedures

The Academic Policies & Procedures and Student Rights & Responsibilities sections contain important information governing the university's academic regulations and student expectations.

These policies may be updated after publication of the catalog. Students should check with relevant departments to ensure they have accurate policy information.

#### General Information

Information about the university administration, admissions, costs, financial aid, and academic resources can be found in the corresponding sections of this catalog.

Additional information about the university can be found online at [www.umb.edu](http://www.umb.edu).

*This publication is produced by the University of Massachusetts Boston to provide information about the university to persons who work and study at the university, to persons who may be interested in applying for admission, and to parents, teachers, counselors, and the general public. THIS PUBLICATION IS NEITHER A CONTRACT NOR AN OFFER TO MAKE A CONTRACT. While every effort has been made to ensure the accuracy of the information in this publication, the university reserves the right to make changes at any time with respect to course offerings, degree requirements, services provided, or any other subject addressed in this publication. The information in this publication is provided solely for the convenience of the reader, and the university expressly disclaims any liability that may otherwise be incurred.*

*The University of Massachusetts Boston is an affirmative action/equal opportunity institution and prohibits discrimination on the basis of race, color, sex, age, religion, national origin, sexual orientation, disability, or veteran status in its employment; in the recruitment, admission, and treatment of students; and in its policies and programs, as required by federal and state laws and regulations. All inquiries regarding Title IX of the Educational Amendments of 1972 and/or Section 504 of the Rehabilitation Act of 1973 may be directed to the Director of Affirmative Action, University of Massachusetts Boston, 100 Morrissey Blvd, Boston, MA 02125-3393, 617.287.5180. Inquiries regarding the application of the nondiscrimination policy may also be directed to the Coordinator or the Assistant Secretary for Civil Rights, U.S. Department of Education.*

## 2023-2024 Undergraduate Catalog Notices and Updates

Below you will find a summary of what has changed from the previous edition of the Undergraduate Catalog.

*Please note that minor changes to academic programs (i.e. additions to the list of courses accepted in a program requirement) are not listed in this section, but these changes can be found on the program pages and in Degree Audit.*

*Courses that have been inactivated have also been removed from the Course Descriptions section and the academic program pages. Previous editions of the catalog can be used to find information on these courses and they will still count toward academic program requirements they were previously listed in.*

### Notices

- 

### Program Additions

### Program Changes

*Apply to students with program catalog terms of Fall 2023 or Spring 2024 or Summer 2024 only unless otherwise noted*

- Accelerated Nursing Major (BS)
- Aging Studies (BA)
- Business Intelligence Track
- Chemistry Major (BS) [ACS Certified]
- Cinema Studies Minor
- Computer Science Major (BS) [ABET Certified]
- Criminal Justice Minor
- Criminology and Criminal Justice Major (BA)
- Education Studies Minor

- Electrical Engineering Major (BS) [ABET Certified]
- English Major (BA)
- English Minor
- Ethical, Social, and Political Philosophy Major (BA)
- German Studies Minor
- History Major (BA)
- History Minor
- Philosophy Major (BA)
- Philosophy and Public Policy Major (BA)
- Physics Major (BS)
- Political Science Major (BA)
- Science, Medicine, and Society: Past and Present Minor
- Sociology Major (BA)
- Sociology Minor
- Spanish Language Minor
- Translation Studies Track

## Course Additions

- AF 317: Data Analytics for Accounting
- AF 490: Current Topics in Accounting
- BIOL 357: Comparative and Ecological Immunology
- BIOL 376: Virology
- CINE 225: Film Adaptations
- ECON 305: Introduction to Data Modeling through Data Visualization
- ENGL 186G: Exploring Thompson Island: On the Ground and in the Archives
- ENGL 415: Irish Literature
- ENVSCI 150L: Introduction to Climate Change
- ENVSCI 405: Environmental Modeling
- FRENCH 310: French for Heritage Speakers
- FRENCH 360: Maps, Monsters, and Monarchs
- GERON 170: Sexuality and Aging
- GERON 190: Death and Dying
- HIST 220: History of European Empires
- HIST 271: Survey of Afro-American History
- HUMCTR 372: Human Services Directed Study for Credit
- LATSTY 150: Special Topics: Latinidades
- MLLC 250G: History of Witch Hunts in Europe
- MLLC 345L: Dreams and Visions
- NURSNG 314: Pharmacology in Nursing
- PHIL 379: Reality and Illusion, East and West
- PHIL 475: Philosophy Capstone; advanced topics in Philosophy with extended writing assignment.
- POLSCI 439: Thinking Islamophobia and the War Terror
- PUBHTH 101: History and Foundations of Public Health
- PUBHTH 102: Introduction to Environmental Health
- PUBHTH 220: Introduction to Epidemiology
- RELSTY 215L: Introduction to Buddhism
- RELSTY 218G: Religious and Film
- THRART 301: Contemporary American Drama

## Renumbered Courses

- CLSICS 320L: Bronze Age Aegean Archaeology (was CLSICS 304)
- MGT 474: Entrepreneurship Practicum to Launch Your Own Business (was MGT 469)
- MLLC 250G: Witches and Witch-Hunts (was GERMAN 225G)
- PHIL 250: Formal Logic (was PHIL 120)

## Course Changes

- ANTH 356: African Diaspora Art in the City (Course Reactivation)
- ANTH 359: Economies and cultures in comparative perspective (Course Reactivation)
- ANTH 413: Forensic Anthropology (Pre-Requisites)
- ASIAN 251L: South Asia in the Indian Ocean World: Trade Labor and Capital from 1800 to the Present (General Education Addition)
- BIOL 357: Comparative and Ecological Immunology (Pre-Requisites)
- BIOL 395: Biotechnology (Pre-Requisites)
- CHEM 408: Data Analysis in Chemistry (Course Title, Description, and Pre-Requisites)
- CINE 213L: The Art of Editing (Course Reactivation)
- CLSICS 320L: Bronze Age Aegean Archaeology (Cross-Listed with HIST 320L)
- CS 410: An Introduction to Software Engineering (Description)
- ECON 202: Macroeconomic Theory (Pre-Requisites)
- ECON 327: Political Economy of Development in Africa (Course Reactivation)
- EDC U 212: Coding for Non-Coders (Description)
- ENGL 135: Love and Death in American Literature (Course Title and Description)
- ENGL 186G: Exploring Thompson Island: On the Ground and in the Archives (General Education Addition)
- ENGL 351: Early African-American Literature (Course Reactivation)
- ENGL 376: Literature and the Political Imagination (Course Reactivation)
- ENGL 415: Irish Literature (Course Reactivation)
- ENGL 418: The Modern Irish Novel (Course Reactivation)
- ENGL 470L: New England Literature and Culture (Course Reactivation)
- ENGL 489: Terrorism and the Novel (Course Reactivation)
- ENVSCI 150L: Introduction to Climate Change (General Education Addition)
- ENVSCI 261: Statistics for Environmental Science (Enrollment Consent)
- ENVSCI 405: Environmental Modeling (Pre-Requisites and Cross-Listed with ENVSCI 605)
- FRENCH 310: French for Heritage Speakers (Course Reactivation)
- FRENCH 340L: Moving Across Borders: Migration and Diversity (Title and Description)
- FRENCH 480: Images of Otherness in French and Francophone Literature (Course Reactivation)
- FRENCH 499: Senior Honors Thesis (Course Reactivation)
- GERMAN 225G: History of Witch Hunts in Europe (Course Reactivation)
- GERMAN 340L: Moving Across Borders: Migration and Diversity (Title and Description)
- GERMAN 365L: German Pop Culture (Course Reactivation, Subject, Course Title and Description)
- GERON 150: Introduction to Aging and the Life Course (Course Title)
- GERON 160: International Perspectives on Population Aging (Course Title)
- GERON 180: Diversity and Aging (General Education Addition)
- GERON 350: Families in Later Life (Course Reactivation)
- GREEK 301: Attic Orators (Course Reactivation)
- HIST 251L: South Asia and the Indian Ocean World (Title and Description)
- HIST 307: Renaissance and Reformation (Pre-Requisites)
- HIST 312: Cities in Early Modern Europe (Course Reactivation)

- HIST 314: Health and Healing in Early Modern Europe (Pre-Requisites)
- HIST 322: Shakespeare's London (Pre-Requisites)
- HIST 324: Russia and the Soviet Union: From the 1917 Revolution to Putin (Pre-Requisites)
- HIST 326: Hitler, A Man and His Times (Pre-Requisites)
- HIST 330: The French Revolution (Pre-Requisites)
- HIST 331: France since 1789 (Course Reactivation)
- HIST 337: Making a "Second Sex": Women and Gender in Modern European History (Description and General Education Addition)
- HIST 342: Cinema in Hitler's Germany: Movies, Propaganda, Politics in Weimar and Nazi Germany 1919-1945 (Pre-Requisites)
- HIST 346: Women & Gender in African History (Pre-Requisites)
- HIST 347: Feast to Famine: Food in African History (Pre-Requisites)
- HIST 351: Histories of Brazil (Pre-Requisites)
- HIST 352: Topics in African History (Course Reactivation)
- HIST 375: The US Civil War and Reconstruction (Course Reactivation)
- HIST 377: The American Progressive Era, 1890-1920 (Pre-Requisites)
- HIST 380: The United States Since 1945 (Pre-Requisites)
- HIST 384: E Pluribus Unum?: American Immigration and Ethnicity (Course Reactivation)
- HIST 392: American Women in Biography (Course Reactivation)
- HIST 395: The History of Boston (Pre- Requisites)
- HIST 402L: History of US Visual Media (Pre-Requisites)
- HIST 413: Saints, Witches and Heretics (Description and Pre-Requisites)
- HIST 456: Faith and Politics in Islam (Title, Description and General Education Addition)
- HIST 462: A Nation in Turmoil: The United States, 1815-1850 (Pre-Requisites)
- HIST 468: Age of FDR: America in Depression and War (Pre-Requisites)
- HIST 478: Special Topics Seminar in History (Pre-Requisites)
- HIST 481: Research & Methods: Senior Research Methods in History (Pre-Requisites)
- ITAL 340L: Moving Across Borders: Migration and Diversity (Title and Description)
- JAPAN 222L: Introduction to Japanese Music (Cross-Listed with ASIAN 222L)
- LATSTY 223L: Latino/Latina/Latinx Literature (Cross-Listed with ENGL 223L)
- MGT 474: Entrepreneurship Practicum to Launch Your Own Business (Course Title, Description, Pre-Requisites, and Enrollment Consent)
- MLLC 150G: Self and Other (Subject, Course Title, and Description)
- MLLC 220L: Underworld Journeys (Course Title, Description and Cross-Listed with ITAL 220L)
- MLLC 250G: Witches and Witch-Hunts (Subject, Course Title, and Description)
- MLLC 340L: Moving Across Borders: Migration and Diversity (Title and Description)
- MLLC 345L: Dreams and Visions (General Education Addition)
- MLLC 377L: Rebellion! On Being Young in European Fiction (General Education Addition)
- NURSNG 272: Applying Nursing Process (Credits)
- NURSNG 273: Assessment and Health Promotion (Credits)
- PHIL 225L: The Philosophy of Religion (Description and Cross-Listed with RELSTY 225L)
- PHIL 250: Formal Logic (Course Title)
- PHIL 379: Reality and Illusion, East and West (Course Reactivation)
- PHIL 418: The Ideas of Constitutional Democracy (Course Reactivation)
- PHIL 440: Philosophy of Language (Course Reactivation)
- POLSCI 330: Presidential Elections (A) (Course Reactivation)
- POLSCI 369: Politics of the Middle East (C) (Course Reactivation)
- POLSCI 422: Nationalism (C) (Course Reactivation)
- PSYCH 215: Mental Health and Psychological Distress (Title and Description)
- RELSTY 215L: Introduction to Buddhism (General Education Addition)

- RELSTY 218G: Religious and Film (General Education Addition)
- RELSTY 241L: Myth, History, and Prophecy: Old Testament (Cross-Listed with CLSICS 241L)
- RELSTY 242L: Origins of Christianity: From Jesus to Constantine (Cross-Listed with CLSICS 242L)
- RELSTY 310: Apocalypse and the End of the World (Course Reactivation)
- SOCIOL 201: Sociological Theory (Pre-Requisites)
- SOCIOL 202: Methods of Sociological Research (Pre-Requisites)
- THRART 115: Makeup Artistry (Course Reactivation)
- THRART 300L : Scenic Design for Theatre and Entertainment (Course Reactivation)
- THRART 301: Contemporary American Drama (Course Reactivation)
- THRART 316: The Elizabethan Stage (Course Reactivation)
- THRART 324: Movement for the Actor (Course Reactivation)
- WGS 229L: Latinx Sexualities (General Education Addition)
- WGS 263G: Transgender Studies: Scholarly and Community Perspectives (General Education Addition)
- WGS 343L: The Cultural Politics of HIV/AIDS (General Education Addition and Description)

## About the University

The University of Massachusetts Boston is nationally recognized as a model of excellence for urban public universities. The scenic waterfront campus, with easy access to downtown Boston, is located next to the John F. Kennedy Library and Presidential Museum, the Commonwealth Museum and Massachusetts State Archives, and the Edward M. Kennedy Institute for the United States Senate.

Part of the UMass system, UMass Boston combines a small-college experience with the vast resources of a major research university. With a 16:1 student-to-faculty ratio, students easily interact with professors because most teaching occurs in small class sizes. Ninety-three percent of full-time faculty hold the highest degree in their fields.

UMass Boston's academic excellence is reflected by a student body of 15,989 undergraduate and graduate students. In fall 2019, the university's nine colleges and schools offered 79 undergraduate programs (bachelor's degrees, undergraduate certificates, post-baccalaureate certificates) and 114 graduate programs (master's degrees, doctoral degrees, graduate certificates, CAGS, and post-master's certificates). The Honors College serves 692 students who thrive on intellectual challenge. Enriched courses probe more deeply into theory or venture further into application.

UMass Boston's diverse student body provides a global context for student learning, and its location in a major U.S. city provides connections to employers in industries such as finance, health care, technology, service, and education, offering students opportunities to gain valuable in-school experience via internships, clinicals, and other career-related placements.

More than 100 student organizations — including clubs, literary magazines, newspaper, radio station, art gallery, and 16 NCAA Division III sports teams — offer a rich campus life. Students live throughout Greater Boston and in apartment communities just steps from the campus, and enjoy the rich amenities, cultural attractions, and educational opportunities that make the city the biggest and best college town in the nation.

## Mission

The University of Massachusetts Boston is a public research university with a dynamic culture of teaching and learning, and a special commitment to urban and global engagement. Our vibrant, multi-cultural educational environment encourages our broadly diverse campus community to thrive and succeed. Our distinguished scholarship, dedicated teaching, and engaged public service are mutually reinforcing, creating new knowledge while serving the public good of our city, our commonwealth, our nation, and our world.

## Values

### Inquiry, Creativity, and Discovery

The University of Massachusetts Boston is an educational institution dedicated to rigorous, open, critical inquiry—a gateway to intellectual discovery in all branches of knowledge, and a crucible for artistic expression. Our campus culture fosters imagination, creativity, and intellectual vitality. Responsive to the call of diverse disciplines, schools of thought, and public constituencies, we expect and welcome divergent views, honoring our shared commitment to expanding, creating, and disseminating knowledge. We celebrate our research culture, with its diversity of methods, commitments, and outcomes. We promote a culture of lifelong learning, and serve as a catalyst for intellectual interactions with scholarly communities, students, alumni, and the public.

## **Transformation**

Our work can transform the lives, careers, and social contexts of all members of our community. We seek to help our students to realize their potential in the pursuit of education. We support our students, faculty, and staff in their efforts to create knowledge, gain new understandings, and assume the responsibilities of leadership and civic participation.

## **Diversity and Inclusion**

Our multi-faceted diversity is an educational asset for all members of our community. We value and provide a learning environment that nurtures respect for differences, excites curiosity, and embodies civility. Our campus culture encourages us all to negotiate variant perspectives and values, and to strive for open and frank encounters. In providing a supportive environment for the academic and social development of a broad array of students of all ages who represent many national and cultural origins, we seek to serve as a model for inclusive community-building.

## **Engagement**

As a campus community, we address critical social issues and contribute to the public good, both local and global. We participate in teaching and public service, as well as in basic, applied, and engaged research, to support the intellectual, scientific, cultural, artistic, social, political, and economic development of the communities we serve. We forge partnerships with communities, the private sector, government, health care organizations, other colleges and universities, and K-12 public education, and bring the intellectual, technical, and human resources of our faculty, staff, and students to bear on pressing economic and social needs.

## **Environmental Stewardship and Sustainability**

We seek to foster a consciousness of nature's centrality to the human experience and our collective obligation to environmental sustainability. Since our founding, we have emphasized teaching, research, and service activities that promote environmental protection and nurture sustainability, strive for responsible stewardship and conservation of resources, and enhance the natural environment—not least the marine environment around our campus on Dorchester Bay and Boston Harbor.

## **Economic and Cultural Development**

We make significant contributions to the cultural and economic life of a major American city and enhance the Commonwealth's vital participation in the global community. We educate artists, writers, archivists, nurses, teachers, environmentalists, managers, scientists, scholars, and others whose lifelong efforts enrich the culture and environment of many communities. Through our research, teaching, and service, we work cooperatively with businesses and industries, and with local, state, and federal governments, to strengthen our contribution to the state's, the nation's, and the world's cultural and economic development.

## **An Urban Commitment**

Our work is marked by a particular commitment to urban places, people, culture, and issues, and by an acknowledgement of their complex local, national, and global connections. Our university is located in a great city—Boston—the Commonwealth's capital and major population center. We are proud to provide an excellent and accessible university education, as well as highly informed research and service, to residents of Boston and other cities, regions, and countries.

Partnering with urban institutions and residents, we help to create sustainable and healthy social fabrics, economies, service organizations, and civic and cultural institutions.

*\*THIS IS A REVISED STATEMENT THAT WAS COMPLETED IN SEPTEMBER 2010, IN CONNECTION WITH THE UNIVERSITY'S STRATEGIC PLANNING PROCESS FOR 2010-2015.*

## Vision Statement

### The University of Massachusetts Boston in 2025

The University of Massachusetts Boston is evolving rapidly. The worlds of teaching, research, and service; the many communities our university serves; and the university itself all face different challenges than they did when the university was created. As Boston's only public university, while we honor our origins as a teaching institution and our tradition of public service, we must also move forward as the increasingly sophisticated research university that we are and continue to become.

In fulfilling complementary roles as an educator of people of all ages and an economic and cultural engine for the Commonwealth, we will expand our teaching and learning activities to prepare students to succeed in a transnational world. We will graduate greater numbers of alumni to meet the demand for a well-educated workforce, and the need for independent, creative, and compassionate citizens and leaders who will shape the quality of individual and social life. Serving our students well will require us to pursue deeply engaged research, teaching, and service; to internationalize our reach and our campus life itself; to build safe, modern, and technologically advanced academic and student-life facilities; and to meet or exceed the best-practice student-success standards of our peer universities. Consistent with our traditions, we will maintain a strong commitment to educating modest-income and first-generation students from urban areas, and to promoting the best interests of the City of Boston, the Commonwealth of Massachusetts, the nation, and the world.

We will conduct research that has both local and global reach, that creates new knowledge in all major areas of human concern, and that helps our students acquire the refined and complex knowledge, values, and skills of inquiry that the highest levels of research foster and the globalized world requires. Our scholars will conduct funded and unfunded research and scholarship across a broad range of intra-and interdisciplinary areas. We will join the ranks of institutions designated by the Carnegie Foundation as "Research University/High," having achieved the requisite increases in enrollments, program offerings, advanced degrees granted, research support, and scholarly productivity.\*

By the end of the next phase of our development, in 2025, this vision will have been realized, and the University of Massachusetts Boston will be transformed, having fulfilled its aspiration to become an "outstanding public research university with a teaching soul."

*\*THIS IS A REVISED STATEMENT THAT WAS COMPLETED IN SEPTEMBER 2010, IN CONNECTION WITH THE UNIVERSITY'S STRATEGIC PLANNING PROCESS FOR 2010-2015.*

## Accreditation

The University of Massachusetts Boston is accredited by the New England Commission of Higher Education (NECHE).

Accreditation of an institution of higher education by the commission indicates that it meets or exceeds criteria for the assessment of institutional quality periodically applied through a peer review process. An accredited college or university is one which has available the necessary resources to achieve its stated purposes through appropriate educational programs, is substantially doing so, and gives reasonable evidence that it will continue to do so in the foreseeable future. Institutional integrity is also addressed through accreditation.

Accreditation by the commission is not partial but applies to the institution as a whole. As such, it is not a guarantee of every course or program offered, or the competence of individual graduates. Rather, it provides reasonable assurance about the quality of opportunities available to students who attend the institution.

Inquiries regarding the accreditation status by the commission should be directed to the administrative staff of the institution. Individuals may also contact:



New England Commission of Higher Education  
3 Burlington Woods Drive, Suite 100  
Burlington, MA 01803-4514  
781.425.7785  
info@neche.org

See more information on the University's accreditation.

## Trustees & Administrative Leadership

- University of Massachusetts Board of Trustees
- University of Massachusetts President's Office
- UMass Boston Chancellor and Administrative Leadership

### University of Massachusetts Board of Trustees

Robert J. Manning, Chair  
R. Norman Peters, JD, Vice Chair  
Joshua P. Bates, Non-Voting Student - UMass Boston  
Barkha Bhandari, Non-Voting Student - UMass Amherst  
Mary L. Burns  
Zachary S. Dyer, Non-Voting Student - UMass Medical School  
Robert Epstein  
Derek S. Houle, Voting Student - UMass Lowell  
Stephen R. Karam  
Richard M. Kelleher  
Narcisse M. Kunda, Voting Student - UMass Dartmouth  
Robert Lewis, Jr.  
Michael V. O'Brien  
Noreen C. Okwara, MD  
Kerri E. Osterhaus-Houle, MD  
Imari K. Paris Jeffries, BA, MEd, MA  
James A. Peyser, Secretary of Education, ex-officio  
Julie M. Ramos Gagliardi  
Elizabeth D. Scheibel, JD  
Steven A. Tolman  
Victor Woolridge, Chair - University of Massachusetts Building Authority  
Charles F. Wu, MBA  
Zunilka M. Barrett, Secretary to the Board of Trustees

### University of Massachusetts President's Office

Martin T. Meehan, JD, President  
James R. Julian Jr., JD, Executive Vice President  
Katherine S. Newman, PhD, System Chancellor for Academic Programs  
Lisa A. Calise, Senior Vice President for Administration & Finance and Treasurer  
Zunilka Barrett, Secretary, University of Massachusetts Board of Trustees  
Kyle S. David, Director, Internal Audit  
John T. Hoey, Executive Director, Communications  
Donald Kilburn, Chief Executive Office of UMassOnline  
Barbara J. Kroncke, Executive Director, UMass Building Authority  
Gerry Leone, JD, University General Counsel  
Michael P. Milligan, Interim Chief Information Officer  
David McDermott, JD, Associate Vice President for Government Affairs

## **UMass Boston Chancellor and Administrative Leadership**

### **Chancellor and Senior Staff**

Marcelo Suárez-Orozco, Chancellor  
Garrett Smith, Deputy Chancellor  
Peter Kelly, Chief of Staff  
Joseph B. Berger, Provost and Vice Chancellor for Academic Affairs  
Marie Bowen, Vice Chancellor for Human Resources  
Karen Ferrer-Muñiz, Chancellor for Student Affairs  
John Drew, Vice Chancellor for Enrollment Management  
Kathleen Kirleis, Vice Chancellor for Administration and Finance  
Raymond Lefebvre, Vice Chancellor for Information Technology and Chief Information Officer  
Megan Delage Sullivan, Vice Chancellor for Marketing and Engagement  
Adam Wise, Vice Chancellor for University Advancement  
Georgianna Meléndez, Assistant Chancellor for Diversity, Equity, and Inclusion  
Matthew Fenlon, Assistant Chancellor for University Relations  
Mya M. Mangawang, Vice Provost  
Jacqueline Schuman, Director of Athletics  
Joseph N. Cooper, Special Assistant to the Chancellor for Black Life

### **Executive Leadership Team**

Marcelo Suárez-Orozco, Chancellor  
Joseph B. Berger, Provost and Vice Chancellor for Academic Affairs  
Garrett Smith, Deputy Chancellor  
Peter Kelly, Chief of Staff  
Marie Bowen, Vice Chancellor for Human Resources  
Karen Ferrer-Muñiz, Chancellor for Student Affairs  
John Drew, Vice Chancellor for Enrollment Management  
Kathleen Kirleis, Vice Chancellor for Administration and Finance  
Raymond Lefebvre, Vice Chancellor for Information Technology and Chief Information Officer  
Megan Delage Sullivan, Vice Chancellor for Marketing and Engagement  
Adam Wise, Vice Chancellor for University Advancement  
Venky Venkatachalam, Dean, College of Management  
Tara Parker, Dean, College of Education and Human Development  
Rita Kiki Edozie, Interim Dean, John W. McCormack Graduate School of Policy and Global Studies  
Bob Chen, Interim Dean, School for the Environment  
Robin Côté, Dean, College of Science and Mathematics  
Pratima Prasad, Dean, College of Liberal Arts  
Susan Gauss, Interim Dean, Honors College  
Stephanie Walker, Dean of University Libraries  
Rajini Srikanth, Dean of Faculty  
Bala Sundaram, Vice Provost for Research and Dean of Graduate Studies  
Andrew Perumal, Associate Provost  
Bo Fernhall, Dean, Manning College of Nursing and Health Sciences  
Rosanna DeMarco, Associate Provost  
Liya Escalera, Vice Provost for Academic Support Services  
James Hughes, Associate Provost for Institutional Research, Assessment, and Planning  
Chris Giuliani, Associate Vice Chancellor for Administration and Finance  
Anita Miller, Associate Vice Chancellor for Academic Affairs  
Georgianna Meléndez, Vice Chancellor for Diversity, Equity and Inclusion  
Matthew Fenlon, Assistant Chancellor for University Relations  
Mya M. Mangawang, Associate Vice Provost & Executive Director of Strategic Initiatives and Digital Innovations  
Jacqueline Schuman, Director of Athletics

Joseph N. Cooper, Special Assistant to the Chancellor for Black Life

## 2023-2024 Academic Calendar

The Academic Calendar is accurate as of September 2023. Dates may have changed. For the most up-to-date version, [click here](#).

**Su = Sunday | M = Monday | Tu = Tuesday | W = Wednesday | Th = Thursday | F = Friday | Sa = Saturday**

### All Sessions

#### Fall Semester 2023

September 4 (M)	Labor Day (holiday)
September 5 (Tu)	Semester begins
September 5 (Tu)	Classes begin
September 12 (Tu)	Add/Drop ends
October 9 (M)	Indigenous People's Day (holiday)
October 27 (F)	Last day to file for December 2023 graduation
November 6 (M)	Winter & Spring 2024 registration begins
November 11 (Sa)	Veterans Day (holiday)
November 16 (Th)	Pass/fail and course withdrawal deadline
November 23 (Th) to 26 (Su)	Thanksgiving recess
November 27 (M)	Classes resume
December 13 (W)	Last Day of Classes
December 14 (Th)	Study period
December 15 (F) to 21 (Th)	Final exam period
December 22 (F)	Emergency snow day (if needed)
December 28 (W)	Fall 2023 grades due online

#### Winter Session 2024

November 6 (M)	Registration begins
----------------	---------------------

December 28 (Th) to January 1 (M)	New Year's (holiday) observed
January 2 (Tu)	Winter Session begins
January 2 (Tu)	Online shopping cart registration ends
January 3 (W)	Permission required to add classes
January 5 (F)	Last day to drop for 100% refund
January 12 (F)	Course pass/fail/withdrawal deadline
January 15 (M)	Martin Luther King Day (holiday)
January 19 (F)	Winter Session ends (including final exams)
January 26 (F)	Winter 2024 grades due online

Snow make-up days (if needed): 1/6/24, 1/13/24, or 1/20/24

## Spring Semester 2024

January 22 (M)	Semester begins
January 22 (M)	Classes begin
January 29 (M)	Add/drop ends
February 19 (M)	Presidents' Day (holiday)
March 4 (M)	Summer 2024 registration begins
March 8 (F)	Last day to file for May/August 2024 graduation
March 10 (Su) to 17 (Su)	Spring Break - no classes
March 18 (M)	Classes resume
April 1 (M)	Fall 2024 registration begins
April 15 (M)	Patriots' Day (holiday)
April 18 (Th)	Pass/fail and course withdrawal deadline
May 8 (W)	Last day of classes
May 9 (Th) to 12 (Su)	Study period
May 13 (M) to 17 (F)	Final exam period
May 23 (Th)	Graduate commencement

May 24 (F)	Undergraduate commencement
May 24 (F)	Spring 2024 grades due online
May 27 (M)	Memorial Day (holiday)

### Summer Semester 2024 - Subject to change

March 7 (Th)	Registration begins
May 31 (F) to June 28 (Th)	Summer Session I (CE1)
May 31 (F) to July 12 (F)	Summer Session I (CE2)
May 31 (Tu) to July 28 (Th)	Summer Session I (CE3)
May 31 (F) to August 26 (M)	Summer Session Online (CEO)
June 19 (W)	Juneteenth Independence Day (holiday) observed
July 4 (Th)	Independence Day (holiday)
July 5 (F) to August 5 (F)	Summer Session II (CE4)
July 19 (M) to August 5 (M)	Summer Session II (CE5)
July 18 (Th) to August 25 (M)	Summer Session II (CE6)

## Academic Policies & Procedures

The information below is accurate as of the publication of this catalog. Updates to the policies and procedures below may occur at any time and take precedence over the content of this catalog. It is the responsibility of the student to ensure they are following established university policies.

Please note: School, college, and program requirements and policies may in some areas be more restrictive than those described here. Please see individual departments for complete information.

- Academic Regulations & Procedures
  - Graduation Requirements
  - Second Baccalaureate Degrees
  - Primary College
  - Course Reuse Between Programs
  - Transfer of Credit
  - Credit by Examination (AP, IB, CLEP)
  - Placement Testing

- Writing Assessment
- Math
- Languages
  - Spanish
  - Other Languages
- Departmental, College & University Honors
  - Departmental Honors
  - Dean's List
  - University Honors
- Attendance and Course Registration
  - Attendance and Excused Absences
  - Final Examination Schedule Changes
  - Credit Load for Full-Time Students
  - Transfer Records
  - Registration
  - Add/Drop Period
  - Course Withdrawal Option
  - In-Semester Deadline Waivers
  - Retroactive Withdrawal and Drop
- Change or Declaration of Academic Program
- Inter-College Transfer (ICT)
- Final Examination Schedule Changes
- Course Credit and Grading
  - The Pass/Fail Option
  - Course Audit
  - The Not-Attending (NA) Grade
  - The Incomplete (INC) Grade
  - Failed Courses
  - Retaking Courses (Repeat Policy)
  - Course Sequencing

- Residency Status and Reclassification
- Regulations Governing Academic Standing
  - University Withdrawal
  - Readmission to the University
  - Leave of Absence
  - Certificate Students
  - Non-Degree Students

## Academic Regulations & Procedures

### Graduation Requirements

Requirements for graduation are organized into three components: academic program, school/college, and university degree requirements. These requirements are determined by the year/term of entry into each, referred to as a catalog year/term.

To graduate, a student must:

- meet the requirements of a major department or professional program and any other declared academic programs (if applicable);
  - fulfill the general education and other requirements of his or her college or school; and
  - meet the following university degree requirements:
    - maintain a minimum 2.0 cumulative GPA;
    - successfully complete at least 120 credit hours; and
    - complete a minimum of 30 credits in residence at UMass Boston.
1. Students follow the requirements and policies of their academic program(s) (major, minor, concentration, certificate, etc.) in effect for the year/term of the program's declaration. If a student has more than one declared major, a primary major will be designated using the following rules:
- A Bachelor of Science major takes primacy over a Bachelor of Arts major.
  - Majors in the College of Nursing and Health Sciences and College of Management take primacy over majors in other schools or colleges.
  - Should a student choose to declare two Bachelor of Arts majors or two Bachelor of Science majors, assuming one is not in the College of Nursing and Health Sciences or the College of Management, the assignment of primary major shall be temporal: the first major that the student declares would be the primary major.
2. Students follow the requirements of their college or school in effect for the year/term of their entry into the college or school. General education requirements differ depending on the degree type (Bachelor of Science or Bachelor of Arts). If a student has more than one major, their general education requirements will be those of the primary major (see above). If a student has majors in different colleges or schools, they will follow the requirements set by the primary college policy below. If a student changes their college or school, their general education requirements are not impacted unless the student is switching their degree type or inter-college transferring to or from the College of Nursing and Health Sciences or College of Management.
3. Students follow the university GPA, credit, and residency requirements in effect for the year/term of their matriculation to the university.

Note: Students have a grace period of two consecutive years in which they may maintain the catalog year/term requirements of their academic program(s), school/college, and university degree requirements after leaving the university, school/college, or academic program. If a student were to readmit or re-declare after two consecutive years, they will follow the requirements in effect for the year/term of their readmission or program redeclaration.

Examples:

1. A student enters the university as an undecided College of Liberal Arts student in Fall 2017, declares an English major in Spring 2018 and a management minor in Fall 2018. They will follow:
  - the Fall 2017 university and College of Liberal Arts requirements;
  - the Spring 2018 English major requirements; and
  - the Fall 2018 management minor requirements.
2. A student enters the university as a biology major in the College of Science and Mathematics in Fall 2017 and adds a minor in Chemistry in Spring 2018. They will follow:
  - the Fall 2017 university, College of Science and Mathematics, and biology major requirements and
  - the Spring 2018 chemistry minor requirements.
3. A student enters the university as an economics major in Fall 2016 and inter-college transfers to the College of Management in Spring 2018 as an information technology major. They will follow:
  - the Fall 2016 university requirements and
  - the Spring 2018 College of Management and information technology major requirements.
4. A student enters the university as a psychology major in Fall 2010, withdraws after a year, and is readmitted in Spring 2018. They will follow:
  - the Spring 2018 university, College of Liberal Arts, and psychology major requirements.

## Second Baccalaureate Degrees

A student is considered to be seeking a second baccalaureate degree if the student has previously earned a baccalaureate degree at a college or university accredited by one of the United States' regional accrediting bodies. To obtain a second baccalaureate degree at UMass Boston, a student is required to complete the requirements of the declared major, complete at least thirty credits in residence and maintain a cumulative grade point average of at least 2.0. (Note that students whose first baccalaureate degree is from UMass Boston may be subject to additional restrictions. Students whose degree is from another school must have a total of 120/123 credits to graduate.) (passed governance 11/2013)

See below for additional policies.

### Internal Second Degree Students:

(Students whose first degree was from UMass Boston)

- All general education requirements will be waived, which includes:
  - Verbal Reasoning & Expression (English 101 & 102)
  - Critical Analysis (first year and intermediate seminar)
  - Writing Proficiency Requirement
  - Distribution courses
  - Diversity courses
  - Elementary Language Proficiency
  - Quantitative Reasoning Requirement
- Students must complete 30 total credits (including major credits) in residence, and must earn a minimum 2.0 GPA.
- Students may not repeat any course that was previously completed as part of their first degree.
- Students must follow all university and major rules regarding repeats, pass-fail courses, GPA, and transfer credits in their second degree.
- If a student's first degree was a BA, s/he is not eligible to complete a BS degree in that same major.
- Students are not eligible to complete a second degree in any program for which they have completed a previous minor.
- Some academic departments and colleges will require specific courses.



- Depending on the major/college, some course requirements cannot be waived.

Notes:

1. The College of Nursing & Health sciences requires a statistics course and EHS 320 and 260 to fulfill the diversity requirements. The College of Management requires Econ 101, 102, and Math 134.

## External Second Degree Students:

(Students whose first degree was from an institution other than UMass Boston.)

- All general education requirements will be waived, which includes:
  - Verbal Reasoning & Expression (English 101 & 102)
  - Critical Analysis (first year and intermediate seminar)
  - Writing Proficiency Requirement
  - Distribution courses
  - Diversity courses
  - Elementary Language Proficiency
  - Quantitative Reasoning Requirement
- Students must complete all major requirements of their new college and major. They must complete 120 credits (or 123 credits) which includes a minimum 30 credits in residence. They must earn a minimum 2.0 GPA.
- Students must follow all university and major rules regarding repeats, pass-fail courses, GPA, and transfer credits in their second degree.
- Depending on the major/college, some course requirements cannot be waived.

Notes:

1. The number of credits that a student must complete depends upon which college they are in. College of Liberal Arts, College of Science & Mathematics, College of Public & Community Services, and the College of Management all require 120 credits. The College of Nursing & Health Sciences requires 123 credits.
2. The College of Nursing & Health sciences requires a statistics course, EHS 320, and 260 to fulfill the diversity requirements. The College of Management requires Econ 101, 102, and Math 134.

## Primary College

University rules and tradition both hold that an undergraduate student be identified as graduating from the college or school in which their major is housed. A student who completed majors from more than one college is a special case. For such students, the "primary college" is decided by the following principles:

1. The College of Nursing and Health Sciences (CNHS) and the College of Management (CM) are primary colleges. Both colleges are certified by professional accrediting bodies and students who graduate with a major in such a college must have that college as their home, or primary, college.
2. Should a student double major in the primary colleges, they must meet the requirements of both colleges. Students should be aware that completing both majors in this case will require additional credits and time.
3. In all other cases, the student's primary college is determined by the degree, Bachelor of Science or Bachelor of Arts, that they are pursuing. As a general rule for colleges other than CNHS and CM, the following will hold:
  - A Bachelor of Science major takes primacy over a Bachelor of Arts major and the primary college would be the one providing the BS major.
  - Should a student choose to declare two Bachelor of Arts majors or two Bachelor of Science majors, assuming the majors reside in different colleges, the assignment of "primary college" shall be temporal: the first degree that the student declares would determine the primary college.

(passed governance 10/7/2013)

## Course Reuse Between Programs

Students who elect additional majors and/or minors must fulfill the requirements of all declared programs. Policies on the reuse of courses between programs within the same school or college are set by the school or college (see school and college requirements for specific reuse policies).

Students who elect programs that are in different schools or colleges must adhere to the following reuse rules:

- No more than two courses at the 300-level or above may be used toward the fulfillment of both majors.
- No more than one course at the 300-level or above may be used toward the fulfillment of both the major and the minor.

(passed governance 9/8/2014)

## Transfer of Credit

Credit for courses must have been completed at regionally accredited institutions of higher education where the grade received was at least a C- (College of Nursing & Health Sciences requires at least a C+), in order to be considered for transfer to UMass Boston.

Please note that:

- For the granting of all transfer credit, coursework must be comparable in content and scope to those offered by UMass Boston, as determined by faculty.
- Internships, practicums, college success, and vocational courses are generally not accepted for transfer credit.
- Courses taken as Pass/Fail are not acceptable for transfer, unless the transcript clearly states that passing is C- or better.
- A maximum of 90 credits can be transferred from four-year institutions. No more than 70 credits may be transferred from community colleges.
- Some specific transfer credit policies apply by college.
- For the purposes of transferring credit the Office of Undergraduate Admissions may require that credits taken outside the U.S. be evaluated by an independent credential evaluation service. For more information please see the international admissions section of the Undergraduate Admissions website.

Transfer Credit Equivalency

Established UMass Boston transfer course equivalencies are available for your review through Transferology.

Transferology shows students which courses from their school will most likely transfer to UMass Boston. Students will receive an official Transfer Credit Evaluation (TCE) after they are admitted.

At the Transferology website, you should:

1. Create a new account.
2. On the Courses tab – type the name of a school from which you will transfer credit (if you have attended more than one you will need to repeat this step).
3. Select the semester and year the course was taken in.
4. Type the department code (for example if you took an English course at UMass Boston the department code would be ENGL).
5. Your course will likely display and then you can add it to "My Courses" by clicking the green plus sign.
6. If your course does not display, use the "add it yourself" feature.
7. Follow this process until all your courses have been added.
8. Then click the "find schools that accept my courses" button.
9. Click on University of Massachusetts Boston.
10. Your transfer credit results will display.

NOTE: These results are unofficial. Student receive a full transfer credit evaluation after admission.

## Credit by Examination

Course credit may be awarded by achieving minimum score requirements on the Advanced Placement (AP), International Baccalaureate (IB) and College Level Examination Program (CLEP) exams. Scores must be sent directly to the University by the test issuer. Current students must seek permission to have their scores accepted before taking the exam. UMass Boston's CEEB# is 3924.

## Advanced Placement (AP)

Subject	Minimum Score	UMB Credit	UMB Equivalent	Distribution
Art History	4	6	ART 101 & ART 102	Arts
Biology	3	No Credit	Exempt from BIOL 111/112	
Biology <sup>1</sup>	4	8	BIOL 111 & BIOL 112	Natural Sciences
Chemistry <sup>2</sup>	3	4	CHEM 903A	Natural Sciences
Chemistry <sup>3</sup>	4	8	CHEM 903A & CHEM 904A	Natural Sciences
Chinese Lang. & Lit.	3	8	CHINESE 101 & CHINESE 102	World Language
	4	6	CHINESE 201 & CHINESE 202	World Language
Computer Science A	4	4	CS 110	Math/Technology
Computer Science AB	3	8	CS 110 & CS 210	Math/Technology
Computer Science Principles	4	4	CS 105	Math/Technology
Microeconomics	4	3	ECON 101	Social Behavioral
Macroeconomics	4	3	ECON 102	Social Behavioral
English Lit & Comp	4	3	ENGL 101	
		3	ENGL 9000	Arts
English Lang. & Comp.	4	3	ENGL 101	
Environmental Science <sup>12</sup>	3	3	ENVSCI 120	Natural Science
	4	4	ENVSCI 120 & ENVSCI 121	Natural Science
	5	7	ENVSCI 120 & ENVSCI 121 & ENVSCI 122	Natural Science
French Lit. <sup>4</sup>	3	3	FRENCH 9000	Arts
French Lang. & Culture	3	8	FRENCH 101 & FRENCH 102	World Language
	4	8	FRENCH 201 & FRENCH 202	World Language
German Lit. <sup>5</sup>	3	3	GERMAN 9000	Arts
German Lang. & Culture	3	8	GERMAN 101 & GERMAN 102	World Language

	4	8	GERMAN 201 & GERMAN 202	World Language
Human Geography	3	3	ENVSCI 109	
Italian Lang. & Culture	3	8	ITAL 101 & ITAL 102	World Language
	4	6	ITAL 201 & ITAL 202	World Language
Japanese Lang. & Cult	3	8	JAPAN 101 & JAPAN 102	World Language
	4	6	JAPAN 201 & JAPAN 202	World Language
Govt. & Politics: US	3	3	POLSCI 102	Social Behavioral
Govt. & Politics: Comparative	3	3	POLSCI 201	
US History	4	6	HIST 265 & HIST 266	Humanities
World History	4	3	HIST 213	
		3	HIST 214	Social Behavioral
European History	4	6	HIST 211 & HIST 212	Humanities
Calculus AB	4	4	MATH 140	Math/Technology
Calculus AB Subscore	4	4	MATH 140	Math/Technology
Calculus BC	4	8	MATH 140 & MATH 141	Math/Technology
Music Theory	3	3	MUSIC 9000	Arts
Physics 1 <sup>10</sup>	4	4	PHYSIC 907T	Natural Sciences
Physics 2 <sup>11</sup>	4	4	PHYSIC 908T	Natural Sciences
Physics B <sup>6,7,10</sup>	4	8	PHYSIC 907T & PHYSIC 908T	Natural Sciences
Physics C: Mechanics <sup>6,8</sup>	4	4	PHYSIC 903T	Natural Sciences
Physics C: Elec. & Mag. <sup>6,9</sup>	4	4	PHYSIC 904T	Natural Sciences
Psychology	3	3	PSYCH 100	Social Behavioral
Spanish Language & Culture	3	8	SPAN 101 & SPAN 102	World Language
	4	6	SPAN 201 & SPAN 202	World Language
Statistics	4	3	MATH 125	Math/Technology
Virgil-Lyric Comedy	3	4	LATIN 102	World Language

Biology <sup>1</sup> – You may not take BIO 111 and 112 at UMass Boston

Chemistry <sup>2</sup> – You may not take CHEM 115 & 117 at UMass Boston

Chemistry <sup>3</sup> – You may not take CHEM 115& 117 or CHEM 116 & 118 at UMass Boston

French <sup>4</sup> – No longer offered

German <sup>5</sup> – No longer offered

Physics <sup>6</sup> - Anyone who receives credit for AP Physics and is majoring in Physics, Engineering Physics or Engineering should contact their major undergraduate advisor to review their credit awards.

Physics <sup>7</sup> – You may not take PHYSIC 107 or 108 at UMB

Physics <sup>8</sup> – You may not take PHYSIC 113, 181 at UMB

Physics <sup>9</sup> – You may not take PHYSIC 114, 182 at UMB

Physics <sup>10</sup> – You may not take PHYSIC 107 at UMB

Physics <sup>11</sup> – You may not take PHYSIC 108 at UMB

Environmental Science <sup>12</sup> – Effective Spring 2015

Updated 4/24/2020

## **International Baccalaureate (IB)**

Students may earn credit for HL exams with grades between 4 and 7.

## **College Level Examination Program (CLEP)**

Scores for CLEP exams taken before matriculation to UMass Boston will be accepted if minimum score requirements are met (see below). Currently matriculated students seeking to take a CLEP exam and receive UMass Boston credit, must complete a prior approval form. See the Testing Center's CLEP page for more information.

\* Students receiving CLEP credit in Biology or Chemistry may not take BIOL 111, 112 or CHEM 115, 116, 117, 118. \*\* Psychology majors may use this only as elective credit.

\*\*\* A passing foreign language score of 50 or above will satisfy your Elementary Language Proficiency requirement. These exams will not count for credit or towards the World Language distribution requirement.

\*\*\*\* MANAGEMENT MAJORS MUST HAVE PERMISSION FROM DEPARTMENT TO TAKE THIS EXAM

Effective 11/17/17 and subject to change.

## **Placement Testing**

### **Writing Assessment**

The following new students are required to complete the Critical Reading and Writing Assessment:

- All freshmen
- Transfer students without credit for English Composition I. Acceptable substitutes for English Composition I include, Advanced Placement credit with a score of 4 or higher, or CLEP credit in English Composition or Freshmen College Composition, with a score of 50 or higher.

Other students may benefit from an assessment of their writing. In particular, we encourage transfer students and non-native speakers of English to be assessed.

New students who are required to take the writing assessment (all freshmen and transfer students without credit for English 101) must complete it at least two weeks before attending Beacon Beginnings New Student Orientation. If you require placement testing accommodations, please contact the Ross Center for Disability Services at 617-287-7430 or [Ross.Center@umb.edu](mailto:Ross.Center@umb.edu)

Academic honesty matters. Pay close attention to the UMass Boston Code of Conduct before proceeding to the test. You must do the Writing Assessment on your own, without notes, books, a dictionary, spellcheck, or help from others. Any outside assistance might place you in a course for which you would not be prepared, and it could result in a lower GPA and possibly delay your degree progress.

In this assessment, you'll be given one hour to read a short passage and to write a response to a question about the ideas in the text. Faculty members will read your essay and evaluate your critical reading and writing abilities. Non-native speakers of English may take an ESL version of this assessment.

This evaluation determines your placement in English Composition as well as a First-Year Seminar, Intermediate Seminar, or Critical Reading and Writing course, and your readiness to complete the Writing Proficiency requirement (WPR). Writing Assessment is a one time writing sample used for course placement purposes and may not be re-taken. These results are proven indicators of success and will help you to start on track and stay on track here at UMass Boston.

For more information, visit <https://www.umb.edu/academics/seas/university-advising/testing-services/self-guided-writing-placement/>

## **Math**

### **First Year Students**

Placement into mathematics courses is based on an analysis of your academic record and the ALEKS math placement exam. Students without SAT or ACT scores on file with the University, and those who want to place into a higher level course or gain access to the ALEKS Learning Modules, may take the ALEKS math placement exam.

### **Transfer Students**

The ALEKS math placement exam is required of ALL incoming undergraduate transfer students EXCEPT:

1. Liberal arts students receiving math transfer credit who do not intend to take more math courses.
2. Science students receiving transfer credit for college algebra or pre-calculus with a grade of B or better in the most recent semester, and students transferring in calculus or higher mathematics courses.
3. Management students receiving transfer credit for college algebra with a grade of B or better in the most recent semester, and students transferring in pre-calculus or higher mathematics courses.
4. Bachelor of Arts students and nursing students receiving transfer credit for statistics.

Students pursuing a Bachelor of Arts degree or an Economics major may waive their math requirement by taking ALEKS in the Testing Center, which is a proctored environment.

ALEKS is an online, adaptive math assessment which is accessible through the WISER System.

ALEKS is more than a traditional math test because it offers a built-in, personalized Preparation and Learning module to help you improve your math skills.

The ALEKS Placement Assessment consists of thirty questions covering material from Basic Math through Pre-calculus. Each assessment is open for 24 hours but will take approximately two hours to complete. After the initial assessment, you will receive a score, which will be uploaded to Wiser and used for placement purposes. In addition to the score, you will receive a detailed progress report of your strengths and weaknesses in the form of a pie chart, and the opportunity to access a six month personalized Preparation and Learning module and retest if necessary. The module will help you to strengthen your skills and possibly help you to receive a higher placement. It will also better prepare you for success in your upcoming math class. Your Academic Advisor will have access to your ALEKS score and can help you decide what class to take or whether you should retest.

If you are a Bachelor of Arts (BA) student, you have the opportunity to receive a waiver of the Quantitative Reasoning requirement for your degree, provided that you earn an ALEKS score of 59% or higher. Credit is not awarded, but a waiver notation will be posted on your degree progress report. You will, however, need to test in the UMass Boston Testing Center under proctored conditions. Please call 617-287-5522 to schedule an appointment.

### Academic Honesty Regulations

Please understand UMass Boston's academic honesty regulations. For ALEKS to be effective, you must do the exam on your own without notes, books, or help from others. ALEKS is not a traditional exam. Instead, it's a tool to help you place into an appropriate course for which you have the best chance to succeed. Any outside assistance might place you in a course for which you would not be prepared, and it could result in a lower GPA and possibly delay your degree progress. Furthermore, it constitutes a violation of the university's code of conduct.

Things to know about ALEKS:

- You may take ALEKS a total of three times; however, you must wait 24 hours after your first assessment before retesting. You will also be required to spend time in the Preparation & Learning module between each attempt, see below:
  - Three hours between the first and second attempt
  - Five hours between the second and third attempt
- Know when your assessment and Preparation & Learning module expire; see this graphic.
- Make sure you have two hours of uninterrupted quiet time. Take it at a time when you feel most alert.
- Have a pencil and plenty of scratch paper.
- Take the assessment seriously but relax because you can re-test after your initial assessment. To improve your score, you have six months to use the Preparation and Learning module.
- Login to WISER. (First time users, see these instructions.) Next, go to the WISER Student Center page and find the Quick Links drop down menu. Select 'ALEKS Math Placement PPL.' This will connect you directly to the ALEKS site so you can take the assessment.
- When finished, you will receive the score of your initial assessment. See the Score Report Chart to determine your course placement. You can register for the course that you placed into, or any lower level course.

For more information about ALEKS, visit: <https://www.umb.edu/academics/seas/university-advising/testing-services/math/>

### Math Placement Scores and Prerequisite Chart

UMass Boston students are required to fulfill a quantitative reasoning requirement as soon as possible within their first year. Students who have completed high school in the United States within three years will be placed in mathematics courses based upon their academic performance in high school and/or qualifying scores on the SAT or ACT if taken within the past two years.

Students may take the desired math course if they have met the course prerequisite or have a valid minimum test score in ALEKS, the SAT or the ACT.

Course number and name		ALEKS taken within one year	SAT - ACT taken within two years	Prerequisite taken
MATH 114Q	Quantitative Reasoning	35	480/17	NA

Course number and name		ALEKS taken within one year	SAT - ACT taken within two years	Prerequisite taken
MATH 115	College Algebra	44	520/20	NA
MATH 125	Introductory Statistics	51	550/23	MATH 114Q or higher
MATH 129	Precalculus for Management	59	590/25	B or better in MATH 115 in the previous semester
MATH 130	Precalculus	59	590/25	B or better in MATH 115 in the previous semester
MATH 134	Managerial Calculus	66	620/26	MATH 129 or 130
MATH 135	Survey of Calculus	66	620/26	MATH 130
MATH 140	Calculus I	74	640/27	B or better in MATH 130 in the previous semester
MATH 145	Calculus I for Life Sciences	74	640/27	B or better in MATH 130 in the previous semester

**Important Notes:**

- SAT refers to the SAT MSS (Math) score
- ACT refers to the Mathematics score
- Students currently taking the prerequisite course will be allowed to enroll before they earn a grade, but will be dropped from the course at the start of the term if they have not met the minimum grade requirement. It is the student's responsibility to adjust their schedule accordingly after grades are posted.
- Students whose prerequisites have expired (see table for eligibility timeframes) must take the ALEKS placement test.
- SAT and ACT scores expire two years after they are taken.
- ALEKS scores are valid for one year. This is based on when the class begins, not on the registration date. Students who will not have a valid score on the first day of the semester must retest to stay in the course.
- See the Math Department for Accuplacer equivalents (valid for one year).
- Students may take the ALEKS placement exam if they wish to access an online preparation and learning module or if they wish to place higher.
- Academic performance in high school is used to determine placement into either Math 114QR or Math 115 only. This placement criteria is aligned with guidelines prescribed by the MA Department of Higher Education.

After reviewing your score, explore two options:

- If you're satisfied with your score because it places you into your desired course, you will be able to register for that class within 24 hours. To potentially improve your class performance, we recommend that you utilize the Preparation and Learning module that is available for 12 months.
- If you're dissatisfied with your score, you can re-test but you must spend three hours using the Preparation and Learning module before you take the assessment a second time and then five additional hours before you take it a third time. Once you access the Preparation and Learning module you will have 12 months to use it.

**Attention Transfer Students:**

You will lose math transfer credit if you register for a course that is at or below the level you transferred in. For example, if you transfer in Precalculus (MATH 130), and then take College Algebra (MATH 115), you would lose the MATH 130 transfer course.



## Languages

### Spanish

The Latin American and Iberian Studies Department recommends that students take the 20 minute online Spanish placement test, called WebCAPE, to help students place into the appropriate Spanish language level.

For instructions and more information, visit <https://www.umb.edu/academics/seas/university-advising/testing-services/spanish/>

Important note for heritage speakers: Heritage speakers are those who speak and understand a language but have never formally studied the language. Heritage speakers should not take WebCAPE; instead, they should visit the Latin American and Iberian Studies Department and take a short written test to determine their correct placement.

The Latin American and Iberian Studies Department offers four levels of language study (Spanish: 101, 102, 201, 202) prior to enrolling in majors levels courses. Your WebCAPE score will place you either in one of these courses, or refer you to a 300-level course. Once you receive your score, you should register for a class at that level. Remember that university policy does not allow taking language courses out of sequence, nor enrolling in two different levels of language instruction simultaneously. If you are planning to study Spanish in the summer, notice that the College of Advancing and Professional Studies equivalents of 101 and 102 are numbered 105 and 106. You cannot get credit for both 101 and 105 or 102 and 106.

After the completion of the test, students will immediately be given their placement level score.

Below 240	Spanish 101
240-315	Spanish 102
316-426	Spanish 201
427-561	Spanish 202
above 561	Spanish 230/301 +

### Other Languages

Student seeking a language assessment for Portuguese, should contact the Latin American and Iberian Studies Department.

Written language assessments are available from the Modern Languages, Literatures, and Cultures Department for Arabic, French, German, Italian, and Japanese. Exams take approximately 30-60 minutes.

Assessments are also available for Chinese and Vietnamese. Visit <https://www.umb.edu/liberal-arts/academic-departments/modern-languages/language-assessment/> for more information.

## Departmental, College, & University Honors

### Departmental Honors

A student may graduate with honors in his or her major field by meeting the requirements of a departmental honors committee, which usually involve successful completion of an honors thesis or seminar or attainment of a 3.5 average in the field. Admission to honors work is governed by the departmental honors committee although a cumulative average of

3.0 is required of honors students in all departments. Students may count up to six hours of honors work toward graduation, whether or not it meets departmental standards for honors.

## Dean's List

Each college names students to its Dean's List based on semester grade point average. This distinction is entered on the student's transcript and acknowledged by a congratulatory card or letter. The colleges also elect students to membership in various national honor societies, and hold annual Honors Convocations at which outstanding student achievement is recognized.

- College of Liberal Arts
- College of Management
- Manning College of Nursing and Health Sciences
- College of Science and Mathematics
- McCormack Graduate School of Policy and Global Studies
- School for the Environment

## University Honors

The University bestows three separate honors designations for scholastic excellence reflected in the cumulative average:

Summa cum laude	3.75 or above
Magna cum laude	3.50 to 3.74 inclusive
Cum laude	3.30 to 3.49 inclusive

## Attendance and Course Registration

### Attendance and Excused Absences

The university expects students to attend all regularly schedule class meetings. Students are responsible for adhering to course attendance policies, just as they are responsible for completing course assignments. Attendance and participation in class (including online courses) are fundamental parts of the learning process and key factors in academic success.

Instructors may require attendance in their courses. Attendance policies should be clearly stated in each course syllabus, including whether any portion of a student's grade is based on attendance and/or class participation. Instructors reserve the right to adjust grades due to unexcused absences, provided they state this clearly in the course syllabus.

Students who have extended absences from class, whether excused or unexcused, should talk with their instructor to discuss whether successful completion of the course is possible.

While the university has no institutional attendance policy, it does excuse absences in the cases described below.

#### Excused Absences

The university recognizes that there are legitimate and verifiable circumstances that may occasionally result in a student's absence from class. It is the student's responsibility to plan their schedules to minimize these absences. When a student has prior knowledge of an event that will require them to be absent from class, it is the student's responsibility to inform

the faculty member in writing. This notice should be given as soon as possible, preferably at the beginning of the semester. While students will not be penalized for missing class due to an excused absence, they are expected to be responsible for materials discussed in class. Students who have missed in-class work, such as tests, quizzes, or laboratory/studio assignments, are expected to make themselves available to make up this work. In all cases, students are expected to complete all course work in a timely manner and instructors are expected to offer reasonable assistance and deadlines for students to make up missed work in a timely manner.

Excused absences include:

- Religious observances

In accordance with Chapter 151C, Section 2B of the General Laws of Massachusetts, the university requires that instructors excuse any student absent due to religious observance. This section states:

Any student in an educational or vocational training institution, other than a religious or denominational education or vocational training institute, who is unable, because of his religious beliefs, to attend classes or to participate in any examination, study, or work requirement on a particular day shall be excused from any such examination or study, or work requirement, and shall be provided with an opportunity to make up such examination, study or work requirement which he may have missed because of such absence on any particular day; provided, however, that such makeup examination or work shall not create an unreasonable burden upon such school. No fees of any kind shall be charged by the institution for making available to the said student such opportunity. No adverse or prejudicial effects shall result to any student because of his availing himself of the provisions of this section.

- University-sanctioned or approved activities (for example, intercollegiate athletic games or competitions, student government obligations, required class field trips, presenting at conferences, etc.)
- Jury duty, military obligations or other governmental obligations.
- Health procedures

Students may be asked to provide appropriate documentation from their health care providers, within the limits of the health care provider's policy. Note that in accordance with Title IX, absences due to pregnancy or related conditions shall be excused for as long as the student's doctor deems the absences medically necessary.

- Illness or injury to the student; death, injury or serious illness of an immediate family member.

Students may be asked to provide appropriate documentation from their health care providers, within the limits of the health care providers' policies, or other appropriate offices. Students should notify instructors as soon as possible in the event of this type of absence.

- Other emergency or catastrophic events

In the event of an emergency (automobile accident, for example), students may be asked to provide appropriate documentation and should notify instructors as soon as possible. It is expected that these events will be rare.

Additional information

- Instructors are under no obligation to allow students to make up work for unexcused absences.
- In cases where unusual circumstances cause a student to miss a significant amount of class time for reasons beyond the student's control, the student should confer with the instructor to determine the best course of action. In general, students who miss a significant portion of class meetings, whether due to excused absences or unexcused absences, are advised to withdraw from the course in question.
- Students should note that failure to attend class does not constitute withdrawal. Instructors should assign the letter grade of "F" to students who do not drop or withdraw from a course by the published deadlines.
- Students who are called to active duty service should consult with the Office of Veterans' Affairs regarding the options of a complete drop of all courses, a full withdrawal or, if appropriate, the application of incomplete grades (note that regular deadlines for making up the incomplete still apply).
- Student-athletes will notify faculty in advance about possible conflicts between scheduled class requirements and scheduled athletic contests. At times, competition schedules change on short notice. In all cases, students will notify faculty as soon as possible of any resulting conflicts.

- Students who have questions about attendance policies should consult first with the instructor, and then, if necessary, with the department chair.
- During the add-drop period, with the approval of their department, instructors may drop a student who does not attend the first class meetings (or, in the case of an online course, does not log in and participate in required work) and who has not communicated his or her intention of attending the class to the instructor or to the department chair.

## Final Examination Schedule Changes

A student may have a final examination re-scheduled if he or she has two examinations scheduled at the same time or three examinations scheduled on the same day. The student should request such a change from the instructors involved.

## Credit Load for Full-time Students

Undergraduate students may enroll for no more than seventeen (17) credits per semester including summer. After the first semester, however, students may ask to take additional course credits under the following conditions:

- The student's overall grade point average is 3.0 (or above)
- The grade point average for the previous semester is 3.5 or higher and includes at least 15 credits
- The permission for Credit Overload form is completed and approved by the Office of Undergraduate Studies

## Transfer Records

The cumulative average of a transfer student at a former school is not carried over to the university. The student begins to achieve a new cumulative average upon enrollment.

A transfer student cannot be dismissed for poor grades in the first semester at the university but, for all subsequent semesters, the student must attain the cumulative average necessary for good standing in the class to which he or she was assigned (see "Academic Standing" below).

## Registration

New students and continuing students who are in good academic and financial standing with the university may register. A student who wishes to obtain a degree from the university must be formally admitted to a program.

Registration begins at the beginning of November for the spring semester and the beginning of April for the fall semester. Check the academic calendar for the exact date. Students are assigned starting dates based on the number of earned credits so that not all students begin on the first day of registration. All continuing active students must register prior to January 1 for the spring semester and June 1 for the fall semester or they will be assessed the late fee. Students are emailed an invitation to register before each registration period. The email details the date they can begin their registration and it will also include the late registration date.

- All new and continuing students should access their WISER accounts in order to register for courses.
- Students looking to take continuing education courses can do so through the College of Advancing and Professional Studies.
- If you're looking to take a course or two as a non-matriculated student, you can do so as a non-degree student.

## Add/Drop Period

After your initial registration, you may add (register for) one or more additional courses, or drop (cancel your registration for) any course for which you have registered. You should not drop required courses, such as a First-Year or Intermediate Seminar or a QR course, without consulting your advisor.

You may add or drop courses during the add-drop period, typically during the first week of classes. Please see the academic calendar for specific times and dates.

For more information about using the WISER system please [click here](#).

## Course Withdrawal Option

- You may withdraw from any individual course.
- If you do so you will be given a grade of "W", which will remain on your record but will not affect your cumulative grade point average.
- You may register for the same course in another semester.
- You cannot withdraw from a course after the deadline.
- There are no refunds for course withdrawals.

If you do not attend classes, you will not be withdrawn automatically. Unless your instructor takes attendance and submits a grade of "NA" to the Registrar's Office, you will receive a grade of "F" for the course.

To withdraw from a course, use the WISER system and follow the instructions.

## In-Semester Deadline Waivers

- The Request for a waiver of the academic deadline applies to a drop, a withdrawal, or the declaration of pass/fail for individual courses for the current semester. (Students who wish to withdraw from the entire semester, please see the "Voluntary Withdrawal Process" instructions.)
- The last day to submit this request is the last day of classes (not finals) for the current semester.
- If a course withdrawal is granted, a W will appear on the transcript and all charges will still apply.
- If a course drop is granted, the class will disappear from the transcript and charges will not apply for that course. (This may or may not change the total semester bill, depending on the number and type of credits for which the student was initially enrolled.)
- If a pass/fail is granted, a "P" will appear on the transcript if the student passes the class; an "F" will appear on the transcript if the class is not passed. Note: Students who received financial aid for the semester must first ask the Financial Aid Office if they are eligible for waivers of the withdrawal or drop deadlines.

### Who may be eligible:

- Students who attended a class past the add-drop deadline are not eligible for a waiver of the drop deadline, but may be eligible for a waiver of the withdrawal deadline.
- Students may be eligible for a waiver of the pass-fail deadline as long as the course in question is not required to be taken for a grade by the student's major.
- In-semester waivers are only granted for extreme, extenuating, documented circumstances which are not academic. Documentation for said emergencies must show that they interfered or prevented the student from adhering to the set deadlines for course activity in a given semester.
- Typically, emergencies to be considered are medical, personal or financial. They cannot be related to concerns about course material and content, instructor, grade, etc. These are academic issues and should be addressed in the department directly.

- The above criteria are necessary, but not sufficient to guarantee approval of the request. Each appeal receives individual consideration. The Office of Undergraduate Studies reserves the right to approve, deny, or void requests at any time. For further information or for a petition form, please visit the Undergraduate Studies Office, Campus Center, 1 st floor, Suite 1300, call 617-287-6330, or email UndergraduateStudies@umb.edu.

## **Retroactive Withdrawal and Drop**

- Retroactive withdrawals or drops are for a prior semester only. (For in-semester deadlines waivers, see in-semester deadline waiver informational sheet.)
- Appeal must be submitted within four years of the semester in question. There are NO exceptions to the four-year limit.
- If a retroactive withdrawal is granted, the student will be retroactively withdrawn from all classes in that semester: Ws will appear on transcript and all charges will still apply.
- If a retroactive drop is granted, the student will be retroactively dropped from all classes in that semester: classes disappear from transcript and charges do not apply.

Note: Students who received financial aid for the semester for which they are requesting a waiver may not be eligible for waivers due to financial aid regulations. Non-attendance does NOT constitute a withdrawal.

### **Who may be eligible:**

- All grades from the semester in question must be non-passing (F, INC, IF, NA, W).
- Retroactive withdrawals or drops are only granted for extreme, extenuating, documented circumstances which are not academic. Typically, emergencies to be considered are medical, personal and financial.
- Emergencies to be considered cannot be related to concerns about course material and content, instructor, grade, etc. Academic issues should be addressed in the department.
- Students are not eligible to appeal to withdraw/drop any course in which they have completed the course requirements (taken the final exam, submitted final project, etc.).
- The above criteria are necessary, but not sufficient to guarantee approval of request. Each appeal receives individual consideration. The Office of Undergraduate Studies reserves the right to approve, deny, or void requests at any time.

For further information or for a petition form, please visit the Undergraduate Studies Office, Campus Center, 1st Floor, Suite 1300, call 617-287-6330, or email UndergraduateStudies@umb.edu.

## **Change or Declaration of Academic Program**

A student who wishes to declare or change their major or other academic program(s) must obtain an Undergraduate Program Add/Change form. The student must then consult with, and obtain the written approval of, the chairpersons of the former and new major departments, and return the completed form to the One Stop.

If a student declares an academic program after the add/drop deadline during a semester, or during the summer or fall, they will be placed under the program requirements for the next term (Fall or Spring).

## **Inter-College Transfer (ICT)**

UMass Boston students wishing to change their collegiate affiliation must obtain an Undergraduate Program Add/Change form and follow the written directions accompanying that form. Policies and deadlines vary among colleges. Complete information is found on the form.

Notification of approval of the transfer and information regarding registration for courses for the following semester will come from the new college.

## Course Credit and Grading

Each letter grade has a grade point equivalent.

To calculate your GPA, multiply each grade point equivalent by the number of credits for each class. Total all products and divide by the total number of credits. You can also use the University Advising Center's MyGPA calculator.

Grade	Grade Point Equivalent
A	4.00
A-	3.70
B+	3.30
B	3.00
B-	2.70
C+	2.30
C	2.00
C-	1.70
D+	1.30
D	1.00
D-	0.70 minimum passing
F or IF	0.00 fail
Grades that do not impact GPA	
P	Passing, under Pass/Fail
INC	Incomplete
AUD	Audit completed
NAU	Audit not completed
Y	Interim grade in a declared yearlong course
W	Withdrawn

NA	Non-attending
----	---------------

## The Pass/Fail Option

- You can file for the pass/fail option through WISER at any time after your initial registration until the deadline.
- If you receive a grade of "F," it will count as a failure and against your cumulative average.
- If you successfully complete the course, you will earn a grade of "P" and the course will be counted toward your graduation requirements, but it will not affect your cumulative grade point average.
- Undergraduate students may take one course each semester on a pass/fail basis, up to a maximum of eight. (Mandatory pass/fail courses do not count toward this limit.)
- You cannot cancel a pass/fail choice after the deadline.

Please note: The requirements of your college, major, or program may not permit you to take certain courses pass/fail. Be sure to check with your college or program BEFORE you select the pass/fail option.

## Course Audit

Students may audit a course and have the audit recorded on the official transcript as "AUD." The course will not carry any earned credit. It will not satisfy any degree requirements, nor will it count towards official enrollment status. Tuition and fees are assessed at the regular rate. Financial aid cannot be applied to pay for audited courses.

Registration for an audit is on a space available basis and is not permitted prior to the add/drop period. To audit a class, permission from the instructor must be secured and a Course Audit Permission Form must be submitted to the One Stop. Students may not switch from audit to credit or from credit to audit after the end of add/drop period.

Conditions for the audit are negotiated by the student and the instructor. At the end of the semester, the instructor will enter an AUD to signify you have satisfactorily completed the audit and it will be so noted on the transcript. If you do not earn the audit, the instructor will enter the grade of NAU-Audit not completed. An audited course carries no academic credit and, therefore, may be audited multiple times or taken for a grade. A course may not be taken as an audit if a grade has previously been earned for the course.

## The Not-Attending (NA) Grade

The "NA" grade may be placed on a student's transcript if the student has registered for a course, and:

- did not attend the course during the Add/Drop period, and
- failed to drop the course by the published Add/Drop deadline, and
- if course attendance is taken and faculty submit "NA" grade roster by designated deadline

The "NA" grade does not affect a student's grade point average. The student is, however, responsible for all tuition and fees for the "NA" course. The only condition in which the "NA" grade may be removed from a student's transcript is if the student specifically withdraws from the course on or before the published deadline.

Faculty who take attendance may submit an "NA" by the designated deadline usually during the first month of the semester.

## The Incomplete (INC) Grade



The grade incomplete (INC) is reported only where a portion of the assigned or required class work, or the final examination, has not been completed because of serious illness, extreme personal circumstances, or scholarly reasons at the request of the instructor. If your record is such that you would fail the course regardless of your missing work, you will fail.

Permission of the instructor must be obtained and the form for Grade Incomplete must be completed.

If you are receiving the grade of incomplete (INC), you are allowed up to one year in which to complete the course. The new grade must be submitted to the Registrar by the grading deadline for that semester, i.e., by the end of the next fall for the fall semester incompletes. The grade for any course not completed by this deadline will be converted to the grade of 'IF'.

#### **Please Be Aware that:**

- Students need to meet with their professors to make sure the contract and terms of completing the course are determined. The Incomplete Contact form must be returned with proper signatures to the Registrar's Office by the faculty member or departmental staff. Incomplete contracts should be filed with the Office of the Registrar before the last day of class to ensure timely posting of grades.
- Incomplete grades in undergraduate courses are processed by the Office of the Registrar after receipt of the signed Incomplete Contract.
- Faculty may obtain the Incomplete Contract form and change of grade forms in departmental offices.
- Students should follow up with faculty to make sure the terms of the contract have been met and a grade has been submitted within the proper time limits.

## **Failed Courses**

A failed course required for a degree must be repeated. If it is repeated and passed, the original failure will not be computed in the cumulative average, although it will remain on the student's record.

## **Course Repeats**

Approved through University Governance March 2016:

The university has established the following policy for undergraduate students regarding the repeating of courses.

- You may repeat up to four different courses taken at the university, regardless of the original grade earned in these courses. Please review the Course Sequencing Policy for additional information.
- You may repeat a course only once.
- If you choose to repeat a course, both grades for the course will be posted on your transcript but only the second grade will be counted toward your grade point average and you will only receive graduation credit for the second course. The first course will be noted on your transcript as an "excluded repeat".
- If you take a course at the university that is equivalent to a course you transferred in to the university, you will lose credit for the transfer course.
- The course repeated must be identical to the first course taken (same department, same course number and title, same number of credits).
- You may not repeat a course after graduation.

#### **Exceptions:**

- Certain courses (such as Special Topics and Independent Study courses, among others) are designated as "repeatable for credit". A grade earned in such a course cannot be replaced by a grade from a later retake of

- the course. This means that each grade will count toward the student's cumulative average, and each time the student passes such a course s/he will earn credits.
- Certain colleges and/or majors may have additional limitations on which or how many courses may be retaken. Students are advised to check with their major departments before repeating any course.

## Course Sequencing

Some specific departments at the University teach subject matter that builds over multiple courses taught in a particular order, or sequence, over multiple semesters. Courses are considered to be in sequence when concepts introduced in one course serve as direct preparation for the next course and there is a progression from one course to another. This applies to courses taken at the university and for transfer courses. If you pass a higher-level course in a sequence, you may not subsequently enroll for credit in a lower-level course in that sequence.

### Please Be Aware That:

- A "prerequisite" is a course that must be taken and passed before another course, however, a prerequisite need not be part of sequence.
- A "sequence" is a set of courses that build upon each other.
- Enrolling for credit in a lower-level course after credits have been earned in a higher-level course in a sequence completed at the University of Massachusetts Boston will result in the loss of credit in the lower-level course.
- Enrolling for credit in a lower-level course after credits have been earned in a higher-level course not taken at the University of Massachusetts in a sequence will result in the loss of transfer credit even though it is at the higher level. In this instance, your course work in the lower-level taken at UMass Boston will remain on your UMass Boston record.
- Departments (spring 2016 updated) that have established sequences include: Mathematics; Computer Science; Classics and Religious Studies; Modern Languages, Literature and Cultures (excluding courses taught primarily in English); and Latin American and Iberian Studies.

## Sequencing of Modern Language, Literature and Cultures Language Tracks

*Each row represents a linear progression.*

### Arabic

ARABIC 101 → ARABIC 102 → ARABIC 201 → ARABIC 202

### Chinese

CHINSE 101 → CHINSE 102 → CHINSE 201 → CHINSE 202 → CHINSE 301

CHINSE 101 → CHINSE 102 → CHINSE 201 → CHINSE 202 → CHINSE 302

CHINSE 101 → CHINSE 102 → CHINSE 201 → CHINSE 202 → CHINSE 303

CHINSE 101 → CHINSE 102 → CHINSE 201 → CHINSE 202 → CHINSE 304

CHINSE 101 → CHINSE 102 → CHINSE 201 → CHINSE 202 → CHINSE 315

CHINSE 101 → CHINSE 102 → CHINSE 201 → CHINSE 202 → CHINSE 320

CHINSE 105 → CHINSE 201 → CHINSE 202 → CHINSE 301

CHINSE 105 → CHINSE 201 → CHINSE 202 → CHINSE 302

CHINSE 105 → CHINSE 201 → CHINSE 202 → CHINSE 303

CHINSE 105 → CHINSE 201 → CHINSE 202 → CHINSE 304

CHINSE 105 → CHINSE 201 → CHINSE 202 → CHINSE 315

CHINSE 105 → CHINSE 201 → CHINSE 202 → CHINSE 320

#### **French**

FRENCH 101 → FRENCH 102 → FRENCH 201 → FRENCH 202 → FRENCH 300-level

FRENCH 100 → FRENCH 201 → FRENCH 202 → FRENCH 300-level

FRENCH 101 → FRENCH 102 → FRENCH 201 → FRENCH 202 → FRENCH 400-level

FRENCH 100 → FRENCH 201 → FRENCH 202 → FRENCH 400-level

#### **German**

GERMAN 101 → GERMAN 102 → GERMAN 201 → GERMAN 202 → GERMAN 301 → GERMAN 302

GERMAN 101 → GERMAN 102 → GERMAN 200 → GERMAN 301 → GERMAN 302

GERMAN 100 → GERMAN 201 → GERMAN 202 → GERMAN 301 → GERMAN 302

GERMAN 100 → GERMAN 200 → GERMAN 301 → GERMAN 302

#### **Italian**

ITAL 101 → ITAL 102 → ITAL 201 → ITAL 202 → ITAL 300-level

ITAL 100 → ITAL 201 → ITAL 202 → ITAL 300-level

#### **Japanese**

JAPAN 101 → JAPAN 102 → JAPAN 201 → JAPAN 202 → JAPAN 301 → JAPAN 302

JAPAN 100 → JAPAN 201 → JAPAN 202 → JAPAN 301 → JAPAN 302

#### **Russian**

RUSS 101 → RUSS 102 → RUSS 201 → RUSS 202

RUSS 100 → RUSS 201 → RUSS 202

#### **Vietnamese**

VIET 101 → VIET 102 → VIET 201 → VIET 202

## **Residency Status & Reclassification**

Residency, in-state versus out-of-state, for the purpose of calculating charges, is determined at the time of admission (or reentry into the university as applicable), based primarily upon the information you provide. A student's residency status typically does not change for the duration of their studies at UMass Boston. If you were determined to be an out-of-state student upon admission, most often you will always be an out-of-state-student, barring very specific changes in circumstances, which could qualify you for an exception to the residency policy (for complete details on what constitutes a qualifying change in circumstances/exception, please review the Residency Classification Worksheet). It is important to note that someone typically may not establish residency while enrolled in a course of study. Residency must be established prior to enrollment, barring certain very specific circumstances.

The Massachusetts Department of Higher Education sets the rules regarding eligibility for in-state tuition rates at all Massachusetts public institutions. To be considered a Massachusetts resident, eligible for in-state tuition costs, you must meet all three of the following conditions:

- You must be a US citizen, permanent resident, eligible lawful immigrant as defined by the Massachusetts Department of Higher Education guidelines, or Deferred Action for Childhood Arrivals (DACA) status.
- You (or your parent if you are a dependent/unemancipated student) must have lived in Massachusetts for the 12 months immediately preceding your enrollment at a state university or at the University of Massachusetts. You must provide acceptable documentation of such. You do not qualify for in-state status if you have been living in Massachusetts as a student.
- You (or your parent if you are a dependent/unemancipated student) must intend to make Massachusetts your permanent home, and be able to document such. Required documents include, but may not be limited to: a lease or home ownership documentation, federal income tax returns, Massachusetts resident income tax returns, Massachusetts driver's license.

If you feel you have had a qualifying change in circumstances since your original classification, or feel you have cause to request a reclassification review in general, please follow these steps:

- Carefully review the full Massachusetts Rules and Regulations Governing Residency Status for Students for Tuition Purposes. This document will help you determine if you may be eligible for a reclassification. (Note: if one of the specific categories outlined in section 3.2/a apply to you, contact us for further information).
- Complete the Residency Classification Worksheet
- Prepare a cover letter clearly describing how your situation meets the Massachusetts state requirements for residency.
- Complete the Residency Reclassification Application
- Submit all including any supporting documentation. Required supporting documentation includes home ownership or lease materials and MA state and federal tax returns. Requests should be submitted to Kelly McLaughlin, Assistant Registrar, Registrar's Office, 4th floor, Campus Center.

Deadlines: Reclassification requests must be submitted by the last day of the add/drop period of a given semester. Retroactive requests to previous semesters cannot be considered.

Please remember that in-state tuition is a benefit for permanent Massachusetts residents valued at approximately \$10,000.00 per year. Simply living in Massachusetts, even filing taxes, or owning a vacation property, does not automatically qualify someone for in-state status.

## Regulations Governing Undergraduate Academic Standing <sup>1</sup>

Academic Standing	Description	Consequence	Eligibility for Fall and Spring Semesters <sup>4</sup>	Eligibility for Summer Sessions <sup>6</sup>	Eligibility for Readmission
Good Standing	Cumulative grade point average (GPA) of 2.0 or higher <sup>2</sup>	n/a	Yes	Yes	Automatic with application for readmission form <sup>4</sup>
Alert	At the end of a student's first semester if the GPA is below 2.0	n/a	Yes	Yes	With approval <sup>5</sup>
Warning	Any semester in which a student's term GPA is below 2.0 and the	n/a	Yes	Yes	Automatic with application of

Academic Standing	Description	Consequence	Eligibility for Fall and Spring Semesters <sup>4</sup>	Eligibility for Summer Sessions <sup>6</sup>	Eligibility for Readmission
	cumulative GPA is 2.0 or higher				readmission form <sup>4</sup>
Probation	At the end of second or subsequent semester in which a student's cumulative GPA is below 2.0 <sup>3</sup>	Cannot hold any official student club or center leadership position or participate on an athletic team	Yes	Yes	With approval <sup>5</sup>
Extended Probation	After one or more semesters in which a student is on probation. Cumulative GPA remains below 2.0 but the term GPA is at or over 2.3 (based on at least six credits with grades other than Inc., P, or F.) Students may be eligible for multiple semesters of extended probation. <sup>3</sup>	Same as for probation	Yes	Yes	With approval <sup>5</sup>
Suspension	If after a semester on probation, a student's GPA is below 2.0, and doesn't meet criteria for extended probation.	Ineligible to enroll for a minimum of one semester. Suspension notation made on student's transcript.	No	Yes	With approval and after one semester of inactive status <sup>5</sup>
Dismissal	Dismissal will occur if student doesn't meet retention standard set by the readmitting authority.	Dismissal notation made on student's transcript. Ineligible to enroll for a minimum of one year. Ineligible to receive approval for additional transfer courses during absence.	No	No	With approval and after one year of inactive status. <sup>5</sup>

Notes:

1. These regulations apply to students in the College of Education and Human Development, College of Liberal Arts, College of Management, College of Public and Community Service, and the College of Science and Mathematics, and the College of Advancing and Professional Studies. Students in the College of Nursing and Health Sciences follow an additional set of academic standards, which can be found on their website.

Repeating a course does not retroactively change academic standing. As such, repeated courses, even when they improve a student's cumulative and semester GPA, will not change the original academic standing designation that was applied to the semester in which the first course was taken.

2. Cumulative GPA is calculated based on all UMass Boston grades. Term GPA is calculated based on grades in a given semester. Transfer courses are not factored into the GPA.

3. When a student's cumulative GPA is below 2.0, the Office of Undergraduate Studies notifies students via email and/or a letter encouraging academic advising. However, it is the student's responsibility to know his academic standing by checking his grades and transcript on the WISER system.

4. Inactive students wishing to readmit to the university must complete an Undergraduate Readmission Application and pay a fee. However, if an active student withdraws and readmits on the same day, the fee is waived.

5. If a student with a cumulative GPA below 2.0 voluntarily withdraws, his eligibility to enroll in fall or spring courses is not automatic and is subject to approval by the readmitting authority of the student's college, who may set conditions on the student's schedule. Students must apply for readmission by their college deadline. See Undergraduate Readmission Application for more information.

6. Provided that the student remains active. Inactive students must apply for readmission.

## University Withdrawal

For the fall and spring semesters you may withdraw from the university before the last day of classes of the semester, although the effective date of withdrawal is that on which all forms are completed, signed, and returned to the Office of the Registrar.

Students withdrawing receive a "W" for each course in which they are enrolled. Failure to complete a withdrawal form will result in the recording of the grade of "F" for all courses at the end of the term.

### Before withdrawing from the university:

- You must read all instructions on University Withdrawal form
- You must complete the University Withdrawal form
- You must consult with a member of the University Advising Center
- International students must notify the Office of Global Programs at 617.287.5586. Failure to do so may result in termination of student status.

## Readmission to the University

Students who leave the University in good standing may resume their studies by completing the Readmission Form. You will be notified in writing of your readmission status.

Students who have been dismissed from the University and wish to resume their education should also write a letter of appeal addressed to the Standards and Credits Committee of their college or program and make an appointment for an interview with a member of the advising staff of their college or program.

All previous course work at the University remains part of the permanent record for students who have been readmitted, and the cumulative average includes all prior grades, regardless of how much time elapsed between enrollments.

For deadlines and more specific information please check with your college.

## Leave of Absence

Degree-seeking (matriculated) students intending to complete a degree at UMass Boston may take a leave of absence from the University for one or more semesters. They may request such a leave at any point during a semester before the last day of classes. Students taking a leave of absence receive a "W" for each course in which they are enrolled. Please note: Students resuming their studies after a leave of absence must apply for readmission using the procedures described above.

## Certificate Students

Certificate students are subject to the same regulations on academic standing as matriculated students.

## Non-degree Students

Non-degree students are subject to the following minimum retention standards:

Sum of UMass Boston Credits	Minimum Required Cumulative Average
1–11	1.75
12 and above	2.00

A non-degree student who does not meet these retention standards shall be dismissed. Non-degree students wishing to appeal a dismissal must do so through the Registrar's Office.

## Student Rights & Responsibilities

- Rights as a Student Under the Family Educational Rights and Privacy Act of 1974 (FERPA)
- Financial Aid Terms and Conditions
- Administrative Withdrawal and Reinstatement
- Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act
- Policies on the Protection of Humans as Subjects and Institutional Animal Care and Use
- University Policies on Intolerance, Affirmative Action, Hazing, and Non-Discrimination and Harassment
- Student Code of Conduct
  - Academic Honesty
- Instructional Setting Conduct Policy

### Rights as a Student Under the Family Educational Rights and Privacy Act of 1974 (FERPA)

#### Security, Privacy, Responsibility & Your Right to Know

The following provides important information for all undergraduate and graduate students at UMass Boston. It covers the following topics as required by the Family Educational Rights and Privacy Act (FERPA):

- Access to Your University Records
- Your Student Identification Number
- Campus Security
- Financial Aid
- Athletic Participation Statistics
- Institutional Information
- Graduation Rates

#### Access to Your University Records

A federal law called the Family Educational Rights and Privacy Act (FERPA) of 1974 establishes the following regulations governing access to every student's UMass Boston records.

- This Act sets forth requirements designed to protect the privacy of parents and students with regard to access, review or release of records maintained by educational institutions.
- The Act permits current or former students to review the following documents: permanent academic record, admissions, financial, placement, veteran's, counseling, advising and disciplinary records.
- Access to these records may also be granted to faculty and staff; your parents, if you are a student listed as a dependent on their federal income tax returns; authorized federal or state officials auditing education programs; and accrediting associations
- The following records may not be examined: parents' financial records; medical, psychiatric or psychological records; personal files of faculty or administrative personnel; law enforcement records held by law enforcement officials.
- Directory information may be released to third parties without your written consent, provided you have been given the opportunity to withhold all such disclosure. Directory information includes your name, place of birth, major field of study, dates of attendance, degrees and awards conferred. In addition, as a public institution we must comply with any request for a list of our students. If you would like to insure that your name is not included on any list, please read the section, Your Right to Restrict Access below.
- The university has contracted with the National Student Clearinghouse to process all request for enrollment and degree verification. Anyone wishing to verify information on an individual student must contact the Clearinghouse.
- The University does not use your Social Security number as the primary identifier.
- Procedure for gaining access to records: Your request for access to a record should be made in writing to the office which maintains the record. The academic record is the only permanent record and is maintained in perpetuity. Medical records are retained by the Health Services Center for seven years. Admissions records for all applicants must be held for three years.
- Any questions and/or challenges concerning these matters should be addressed to the Vice Chancellor for Student Affairs, Fourth floor, Campus Center.
- The University discloses education records without a student's prior written consent to University officials with legitimate educational interests in a student's record.
  - "University Official" is any individual employed by the University of Massachusetts' ("System Office") or one of its campuses, (the University of Massachusetts, Amherst, including the Mount Ida Campus of UMass Amherst; the University of Massachusetts, Boston; the University of Massachusetts, Dartmouth, (including its school of law, University of Massachusetts School of Law, Dartmouth); the University of Massachusetts, Lowell; the University of Massachusetts Worcester, a/k/a the University of Massachusetts Medical School,) (individually a "Campus") who has a legitimate educational interest in the student information. These individuals include; but, are not limited to instructors; faculty; advisers; admissions counselors; academic advisers; employment placement personnel; deans; department chairpersons; individuals serving on an official committee, such as a disciplinary or grievance committee; individuals assisting a University Official; directors; law enforcement personnel; health staff; counselors; attorneys; Advancement Office employees; the president; members of the University of Massachusetts' Board of Trustees; auditors; collection agents.

A University Official may also be an outside contractor or other agent of the University of Massachusetts' Campus or the System Office, where the Campus or the System Office or both are outsourcing institutional services or functions, and:

1. The outside contractors or other agents are under the direct control of the Campus or the System Office or both with respect to the use and maintenance of the education records; and
2. The outside contractor or other agent may not disclose the information to any other party without the student's consent, and may not use the information for any purpose other than the purpose for which the disclosure was made. In addition, further disclosures may only be made upon the prior written authorization of the respective Campus or System Office.

A University Official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibilities for the University of Massachusetts.



- 'Legitimate educational interests' is defined as a need to know by a University official, a student's educational record, academic status, degree status, enrollment status, student evaluations, research, curriculum evaluation or development, institutional/statistical evaluation and analysis, student placement, public safety, and admission evaluation. The University may disclose, to teachers and school officials in other schools who have legitimate educational interests in your behavior, disciplinary action taken against you for certain kinds of conduct.

## Your Right to Restrict or Grant Access

You have the right, as noted in paragraph 5 above, to withhold access to your directory information from any third party. To authorize such restrictions, you should fill out a privacy request form and submit it to the One Stop, Upper Level, Campus Center. Once you have done so, a privacy flag which looks like a blue window shade will be added to your record in WISER and no information can be released without your written consent.

If you wish to grant permanent access to a third party to your WISER academic record you must complete and submit a Release of Information Form. Once access is granted it will remain in place until we receive a written request from you to remove it. Additionally you can grant a third party electronic access to your WISER record via self-service. For more information see: "Add additional user" help page.

If you wish to grant permanent access to a third party to your WISER academic record you must complete and submit a Release of Information Form. This form can be downloaded here. Once access is granted it will remain in place until we receive a written request from you to remove it.

## Your Student Identification Number

On admission to UMass Boston, as noted in paragraph 6 above, the University assigns you a student identification number. That is the number which appears on your student ID card. Student ID cards are available from the Student ID office.

## Financial Aid

The Office of Financial Aid Services can provide a wide range of information:

- descriptions of financial assistance programs available at UMass Boston;
- application forms and procedures;
- eligibility requirements;
- criteria for selection and for determining the amount of an award;
- standards of satisfactory academic progress;
- disbursement methods;
- loan terms;
- the conditions and terms for the employment provided as part of a student's financial assistance package.

The handbook also includes a list of individuals to contact for information about study abroad programs that will allow you to apply for UMass Boston financial aid. The Office of Financial Aid Services can be contacted at 617.287.6300.

## Campus Security

Under federal law, the Campus Crime Security Act requires colleges and universities to publish certain public safety policies and procedures, as well as the statistics recording the incidence of certain crimes on the campus.

This information can be found in the UMass Boston Student Handbook (available from the Office of the Dean of Student Affairs) or from Public Safety.

You may also call the University's Department of Public Safety at 617.287.7799 with any questions or concerns in this area.

## **Institutional Information**

Information about refund policies, return of Title IV assistance, and other requirements for officially withdrawing from UMass Boston is available in the UMass Boston undergraduate catalog and graduate bulletin. These publications also contain information about the case of attendance; detailed descriptions of academic programs, courses, and university facilities; faculty listings; accreditation and licensure information; and special resources and services for students with disabilities. You may request an undergraduate catalog or graduate bulletin by contacting Enrollment Information Services at 617.287.6000.

## **Athletic Participation**

Information on the number of individuals, by gender, who participated on at least one varsity team is available each year after October 15 from the Department of Athletics at 617.287.7807.

## **Graduation Rates**

You may request information on UMass Boston's graduation or completion rates by contacting the Office of Institutional Research at 617.287.5420.

## **Financial Aid Terms and Conditions**

In an effort to distribute limited funds in a fair and equitable manner, UMass Boston awards grant aid based on equity. The equity formula for grant awards is the cost of tuition + fees minus Expected Family Contribution (EFC) as calculated via the FAFSA application. Initial financial aid award packages for undergraduate students are based on the cost of 12 state supported credits each semester. Graduate student financial aid packages are based on the cost of 6 state supported credits each semester.

## **Award Review**

At the end of the add/drop period the Financial Aid Office will place a service indicator (FEH) on student records where actual enrollment is different from the enrollment upon which the award was based. Financial Aid staff will review student award packages and adjust aid based on actual enrollment and remove the service indicator.

Students whose enrollment is less than the anticipated enrollment, as well as those enrolled in continuing education courses, may see an adjustment in financial aid awards as the costs for these courses is different than the costs upon which the original award was based. Financial Aid Services will email students regarding award changes; however students are encouraged to check WISER often to keep abreast of award offers and changes.

In addition to enrollment changes, a FEH service indicator will be placed on student records while the following is being reviewed:

- Change in residency
- Change in grade level
- Change in housing status
- Change in degree status
- Change in graduation term

## **Satisfactory Academic Progress**

Students on probation status for satisfactory academic progress will have a FSP service indicator placed on their record to prevent disbursement of aid for periods of enrollment beyond the probationary semester. The FSP hold will be removed once satisfactory academic progress has been achieved. Students on probation are reminded that maintaining satisfactory academic progress is a federal requirement. Failure to meet the standards will result in loss of financial aid awards.

## Coordination of Resources

Students receiving internal or external scholarships, stipends, assistantships or other payments toward education expenses must notify the Financial Aid Services Office.

Federal regulations require the financial aid office to coordinate internal and external awards with other need-based financial aid awards received. In situations when student financial need has been met with financial aid funds it is the university's policy to reduce aid in the following sequence: student loans, work study, and, finally, grant aid.

## University Withdrawal

Students who withdraw from the university or drop all courses after the add/drop period but before the end of the semester will be subject to federal return of Title IV, state and institutional refund calculations. These regulations determine how much of your financial aid awards are earned at the time of withdrawal.

Financial Aid Services will notify withdrawn students via mail when aid has been adjusted due to withdrawal. Prorated financial aid awards may result in a balance owed the university.

Students who withdraw from the university during the fall semester will have their aid cancelled for the spring term.

If you reenroll in the spring semester your financial aid will be reinstated based on availability of funds.

Students contemplating withdrawing from the university are strongly encouraged to speak with staff at the One-Stop, a financial aid counselor, or an academic advisor about the impact of this decision.

## Return of Title IV Funds

Students earn Title IV federal financial aid by attending and participating in classes. The amount of Title IV aid a student has earned for the enrollment period is based on the percentage of time the student remains enrolled for that period. The earned percentage is calculated by dividing the numbers of days within the enrollment period by the number of days attended. Once a student earns 60%, the student is considered to have earned 100% of Title IV federal aid and no adjustments are required.

The last date of attendance (or withdrawal date) is determined by the date the student officially submits the withdrawal form to the University, or otherwise notifies the University of his/her intent to withdraw.

The calculation of Title IV funds earned by the student has no relationship to the student's incurred institutional charges.

Federal Title IV funds will be returned in the following order:

1. Federal Direct Unsubsidized Stafford Loan
2. Federal Direct Subsidized Stafford Loan
3. Federal Perkins Loan
4. Federal PLUS Loan / Federal Graduate PLUS Loan
5. Federal Pell Grant
6. Federal Supplemental Educational Opportunity Grant (FSEOG)
7. Federal TEACH Grant

Federal Work Study earnings are not included in the return of funds calculations. Students may not continue working once they cease attendance.

Any unearned Title IV funds required to be returned will be processed within 45 days of the student's withdrawal date.

## Unofficial Withdrawals

An unofficial withdrawal occurs when a student enrolls in courses and either never attends any courses or stops attending all courses at some point during the semester without providing official notification to the University. Students receiving Title IV federal aid who unofficially withdraw will have their aid recalculated in the same manner as an official withdrawal.

For a student who unofficially withdraws, the University determines the last date of attendance based on the student's last date of an academically related activity. If the student never began attendance, the student must repay all financial aid disbursed.

## **Post Withdrawal**

A student may be eligible for a post-withdrawal disbursement of federal Title IV aid if the return of funds calculation indicates the student earned more aid than was disbursed prior to the student's withdrawal. Post-withdrawal disbursements of Title IV grants must be completed within 45 days of the student's withdrawal date, and any loan funds accepted by the student within 180 days of the student's withdrawal date.

## **Return of Non-Title IV Funds**

The university will calculate return of non-Title IV funds in accordance with the appropriate state and institutional refund policy. Massachusetts state funds are calculated based on the Massachusetts Office of Student Financial Assistance (OSFA) policy guidelines.

Institutional funds will be returned on a case-by-case basis following appropriate administrator review of aid earned and balance due.

## **Maintaining Eligibility**

Financial aid awards are offered based on the information available at the time of the award. Students are expected to maintain eligibility throughout the year. If you fail to meet federal, state or institutional eligibility criteria your awards will be cancelled.

Common eligibility failures include:

- student loan default
- non-degree status
- change in program/plan
- change in career
- course load requirements. Some financial aid programs require full-time enrollment (12 or more credits) while others require half-time enrollment (6 or more credits). Audited courses do not count toward enrollment.

## **On-Campus Living Proration Policy**

A student who leaves the residence hall may see changes to their financial aid and/or meal plan charges. It is important to review this policy to ensure you fully understand your financial obligations.

The Office of Housing and Residential Life handles all inquiries and decisions regarding licensing agreements for room charges. They can be reached at [housing@umb.edu](mailto:housing@umb.edu).

## **Tax Implications**

Grant and scholarship aid that exceeds the cost of tuition, fees, books, and required equipment may be considered taxable income. UMass Boston provides each student with a form 1098-T for the prior calendar year. This form totals the student's institutional charges for tuition and fees as well as a total for grants and scholarships. Please refer to IRS Publication 970: Tax Benefits for Education (available at [www.irs.gov](http://www.irs.gov)) or contact a tax professional for additional information.

## **Academic Standards, Cheating, and Plagiarism**

## University Policy on Academic Standards and Cheating

The first obligation of students is to pursue conscientiously the academic objective which they have determined for themselves. Students are expected to conform to all regulations of the university, of the college in which they are enrolled, and of the classes in which they are registered. It is further expected that all examinations, tests, written papers or other assignments completed as a part of academic programs are the product of the student's own work and effort.

This means that students may not solicit or use unauthorized material or assistance for their own benefit and may not offer or give such assistance to another student. Every written report or similar class assignment must indicate fully the sources from which the information used is obtained, and any verbatim quotations or paraphrases must be clearly indicated as such and properly credited to the source from which they were extracted or adapted.

Academic dishonesty may also involve cheating or plagiarism. Cheating is defined as the use of illegal techniques (slips, copying, signs, etc.) to convey or receive answers during examinations. Plagiarism is described and defined in the section below.

## University Statement on Plagiarism and the Documentation of Written Work

The honest documentation of the student's written work is absolutely essential. The faculty of UMass Boston expects each student's papers to derive from the student whose name appears on them. The student who submits a paper which derives from unacknowledged sources plagiarizes by representing as her or his own the words and ideas of others. Every student, therefore, has a serious obligation to her or himself and to the university to acknowledge any joint work in the laboratory or in outside investigation. She or he must respond to examination questions on the basis of her or his own effort. Because ignorance does not excuse any violation of this basic principle—that derived writing must be clearly acknowledged—the faculty has adopted the following guidelines regarding documentation.

1. In writing themes, essays, and term papers for her or his courses at UMass Boston, the student should strive to say what she or he has to say in her or his own words. She or he should carefully avoid repeating words and phrases taken from books and articles written by other people, or from internet sources.

It is often quite proper, however, to summarize or paraphrase what someone else has written on a given subject, but the student must put the summary or paraphrase in her or his own words.

The student not only should strive to put in smooth language of her or his own what someone else has written, but must also give full credit in her or his text of the writer whose ideas she or he is summarizing. Phrases like "according to Joan Smith" and "Joan Smith says" should always accompany a summary or paraphrase of another writer's material. And in text or in a footnote the exact source (title of book or internet article), as well as author, date, and place of publication, and the page or pages from which the summary is taken) should be given.

In general, footnotes are unnecessary in short papers dealing with a single work and not deriving from a variety of sources. The student is frequently required to discuss single works in her or his themes, and in such cases it is economical and convenient to dispense with a complicated documentary apparatus and to record page numbers in parentheses in the body of the paper.

It is not necessary to document specific facts which are common knowledge. But facts and opinions which are new discoveries by the student's sources, or debatable matters for which the student's source is taking responsibility, must always be documented.

2. On occasion the student may find it helpful to use direct quotations. It is important to observe the following rules in quoting the words of others.

The words quoted must be exactly as they appear in the original source. The reader must be informed, either in brackets or in a footnote, of even the slightest change made in the original passage. More specifically, the omission of words from a quoted passage must be indicated by three dots (...), but any punctuation contained in the original must be given in addition to the three dots (...). Any words inserted by the student into a quoted passage, by way of omitted information, must be included in square brackets. The use of italics to emphasize words and phrases not italicized in the original must also be indicated with square brackets: italics mine. When a student is quoting from a source which is in turn quoting from another source, the student must make this fact

clear to the reader. The following principle governs documentation in general: The reader should know what material belongs to the author of the paper and what material belongs to her or his sources.

3. There remain some questions related to documentation standards and these should be considered briefly.

One source of confusion in the documentation of written work is the degree to which a student may be responsible for acknowledging those ideas which have developed from conversation or class discussion. Here good sense and honesty are the criteria, and the student must decide how to conduct her or himself with self-respect. Any student in doubt about the independence of what she or he is writing would be wise to indicate briefly that the ideas are not her or his own. Phrases like "one of my classmates suggests" or "the conclusion reached in class was" are usually adequate for this purpose.

Again, the student may sometimes ask a typist to prepare a final copy of her or his paper, but the faculty expects that the typist has done nothing whatever materially to change the paper as written by the student. Such papers, like those the student herself or himself types, deserve careful proofreading to insure that the paper represents her or his independent work and that the copy is free of mechanical errors. Again, a student sometimes wishes to submit the same paper in two separate courses. Because it is dishonest to represent such a paper as one designed for one course alone, the student should seek the permission and approval of the instructor in each course.

4. Although scholars have agreed upon certain conventions for documentation, many of which have been discussed above, the student must decide for herself or himself the frequency and extent of documentation. She or he has, therefore, a great responsibility.

She or he should document when in doubt and make unequivocally clear the distinction between what belongs to herself or himself and what belongs to others. Plagiarism may take many forms: presenting passages from the works of others as works of one's own, the unacknowledged paraphrasing of ideas developed by another, the creation of a patchwork of phrases and ideas, often from several sources, and the uncredited use of a strikingly appropriate term resulting from another's ingenuity (as, for instance, David Riesman's term 'unmerry emulative chase' in reference to American social pressures). All of these uses are dishonest. Indeed, plagiarism is a serious offense and may be attended by severe penalties, including expulsion from the university.

Term paper corporations are illegal enterprises in the Commonwealth of Massachusetts. A person convicted of selling term papers, theses, or research papers intended to be used for academic credit may be fined not more than \$100 or imprisoned for not more than six months or both.

The same penalties apply for persons convicted of taking an examination or examinations for another at an educational institution.

Students suspected of cheating and/ or plagiarism will be subject to university policies, procedures and sanctions as described in the "Code of Student Conduct," found under "Student Rights and Responsibilities" in this section.

## **Administrative Withdrawal and Reinstatement**

A student may be administratively withdrawn from the university, if, after due notice, the student fails to satisfy an overdue financial obligation to, or to comply with certain administrative requirements of, the campus of the University of Massachusetts at which the student is registered.

### **I. Conditions Warranting Administrative Withdrawal**

Any of the following conditions may warrant administrative withdrawal.

A. Failure to comply with administrative requirements, specifically:

1. Failure by a student to satisfy an overdue financial obligation to the university, consisting of tuition, loans, library charges, or other student charges, including orientation, student activities, health services, child care, and other such fees as may be established from time to time.
2. Failure to comply with other administrative requirements, such as the submission of health forms, etc.

B. Forgery, fraud, or falsification of information on any official university form or document, such as Bursar's Clearance Card, grade report, recommendations, transcripts, etc.

C. Certified physical health or mental problems of a hazardous nature.

## **II. Procedures for Implementing Administrative Withdrawal**

A. Procedures to be applied to cases brought under the conditions of Section I.A.

1. The appropriate administrative official may recommend to the Office of the Registrar that a student be administratively withdrawn from the university.

2. The administrative official shall make his or her recommendation in writing to the Office of the Registrar, detailing his or her compliance with the following requirements:

a. The recommendation must be based on one of the grounds set forth in Section I.A.

b. The facts upon which the recommendation is based must be ascertained and stated precisely and accurately.

c. An attempt to resolve the matter must have been made by the administrative official by mailing to the student at his or her last known address a written notice of the proposed recommendation for withdrawal and the reasons therefore, such matter not having been successfully resolved within fourteen calendar days of the mailing of said notice.

3. If the Registrar is satisfied that the conditions specified in paragraph 2 of this section have been satisfied, he or she shall send a certified letter to the student at his or her last known address setting forth the recommendation for withdrawal and the reasons therefore, and notifying said student that he or she may within fourteen calendar days after said letter is mailed request a hearing on the matter with the Director. The Director shall include with the certified letter a copy of the Rules and Regulations Governing Administrative Withdrawal.

4. If the student does not request a hearing with the Director or take action satisfactory to the Director to resolve the matter within the time allotted in paragraph 3 of this section, the Director shall administratively withdraw the student from the university no sooner than the fifteenth calendar day following the mailing of the notice provided for in said paragraph.

5. If a student requests a hearing within the time allotted in paragraph 3 of this section, the Director shall schedule a hearing at the earliest practicable date. If the Director decides in favor of the administrative withdrawal, the Director shall forthwith withdraw the student.

B. Procedures to be applied to cases brought under conditions B and C of Section I.

1. The appropriate administrative official may recommend to the Administrative Withdrawal Review Committee that a student be administratively withdrawn from the university.

The administrative official shall make his or her recommendation in writing to the Administrative Withdrawal Review Committee detailing his or her compliance with the following requirements:

a. The recommendation must be based on one of the grounds set forth in Section I.B or C;

b. The facts upon which the recommendation is based must be ascertained and stated precisely and accurately;

c. An attempt to resolve the matter must have been made by the administrative official by mailing to the student at his or her last known address a written notice of the proposed recommendation for withdrawal and the reasons therefore, such matter not having been successfully resolved within fourteen calendar days of the mailing of said notice.

2. If the Administrative Withdrawal Review Committee is satisfied that the conditions specified in paragraph 2 of this section have been satisfied, it shall send a certified letter to the student at his or her last known address setting forth the recommendation for withdrawal and reasons therefore and notifying said student that he or she may within fourteen calendar days after said letter is mailed request a hearing on the matter with the Committee.

3. If the student does not request a hearing with the Committee or take action satisfactory to the Committee to resolve the matter within the time allotted in paragraph 3 of this section, the Committee shall instruct the Registrar to administratively withdraw the student no sooner than the fifteenth calendar day following the mailing of the notice provided for in said paragraph.

4. If a student requests a hearing with the Committee within the time allotted in paragraph 3 of this section, the Committee shall schedule a hearing at the earliest practicable date. The student shall have the right to testify and to present witnesses or such other evidence as may be relevant; in addition the student shall have the right to have a physician or attorney present, to cross-examine witnesses, or all of these. The Committee shall hear the case and decide whether facts exist which warrant administrative withdrawal under Section I.B or C. If the committee decides in favor of administrative withdrawal it shall submit to the student a written statement of its findings, its decision, and the conditions under which the student may be reinstated.

5. The student may appeal a decision by the Committee in favor of withdrawal to the Vice Chancellor for Student Affairs (Dean of Students) within seven calendar days of the Committee's decision. If the student does not appeal the Committee's decision within the seven calendar days allotted, the Committee shall instruct the Registrar to withdraw the student. If the student does appeal to the Vice Chancellor for Student Affairs within the time allotted, the Vice Chancellor or the Dean of Students shall schedule an appointment at the earliest practicable date and at that time shall confer with the student, accompanied by counsel if the student so wishes, regarding the Committee's finding, decision, and determination of reinstatement conditions. If the Dean affirms the Committee decision, he or she shall notify the student of his or her decision, and instruct the Registrar to withdraw the student. On appeal from the student, the Dean of Students may modify the reinstatement conditions.

#### **IV. Reinstatement**

A. Reinstatement from administrative withdrawal brought under the conditions of Section I.A.

1. Any student who has been administratively withdrawn under Section I.A may make arrangements with the Registrar for the resolution of the matter. Upon such a resolution satisfactory with the Director, the Director shall forthwith reinstate the student to active enrollment status. The determination of whether a reinstated student shall receive credit for the period for which he or she was withdrawn shall be made by the instructor for each course involved.

2. A student who fails to resolve the matter in the semester during which he or she is withdrawn can be reinstated in a subsequent semester upon satisfaction of the administrative requirements at issue in the university's withdrawal of the student.

B. Reinstatement from administrative withdrawal brought under conditions B or C of Section I.

Any student who has been administratively withdrawn under conditions B or C shall be reinstated only upon satisfaction of the conditions established by the Administrative Withdrawal Review Committee, or by the Dean of Students where the Dean has changed reinstatement conditions appealed by the student.

#### **V. Administrative Withdrawal Review Committee**

The Administrative Withdrawal Review Committee shall be appointed each year by the Chancellor. The Registrar shall not be a member of said Committee except that the Director shall sit in place of a regular member in any case wherein said regular member is the administrative official recommending withdrawal. The Committee shall be empowered to make decisions concerning administrative withdrawal as provided above.

## **Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act**

The Clery Act mandates that certain crime statistics be reported on an annual basis, and that certain security policies be published at the same time.

The full report required under the Clery Act contains required crime statistics for a three-year period, as well as specific policies relating to drugs, alcohol, sexual offenses, facilities access, reporting of crimes, and the authority of UMass Boston Police. A text-only version, which may be downloaded or printed, may be found at the following web address: <https://www.umb.edu/police/clery-act/>

The report may also be requested in printed form from UMass Boston's Department of Public Safety.



## **Policies on the Protection of Humans as Subjects and Institutional Animal Care and Use**

All research and similar activities conducted in the name of the University of Massachusetts Boston must comply with the federal rules and regulations of the Office for Protection from Research Risks of the National Institutes of Health. The university has an institutional policy on the protection of humans as experimental subjects as well as a policy on the care and use of animals in research. These policies are overseen by the university's Institutional Review Board; copies can be obtained from the Office of Research and Sponsored Programs.

## **University Policies on Intolerance, Affirmative Action, Hazing, and Non-Discrimination and Harassment**

### **Intolerance**

#### *Resolution in Support of Pluralism*

The Board of Trustees affirms its commitment to maintaining an academic environment which fosters pluralism, mutual respect, appreciation of divergent views, and awareness of the importance of individuals' rights. To this end, we reassert the importance of civility and the valuable contribution that diversity in race, ethnicity, religion and culture brings to the university community, and therefore we strongly encourage and support racial, ethnic, cultural and religious pluralism.

#### *Policy Against Intolerance*

The Board of Trustees denounces intolerance, particularly that based on ethnicity, culture, religion, race, or sexual orientation which interferes with those rights guaranteed by law, and insists that such conduct has no place in a community of learning. We also recognize the obligation of the university to protect the rights of free inquiry and expression, and nothing in the Resolution in Support of Pluralism or the Policy Against Intolerance shall be construed or applied so as to abridge the exercise of rights under the Constitution of the United States and other Federal and State Laws.

### **Affirmative Action**

Pursuant to Title VII of the Civil Rights Act of 1964 and Title IX of the Educational Amendments of 1972 and other applicable Federal and State laws, the university reaffirms its commitment to a policy of nondiscrimination and affirmative action.

**Equal Employment Opportunity:** The university pledges to make all decisions regarding recruitment, hiring, promotion, and all other terms and conditions of employment without discrimination on the grounds of race, color, religion, sex, national origin, age, disability, sexual orientation, or other factors which cannot lawfully be the basis for an employment decision.

Any student or employee with questions concerning this policy, or who believes that he or she has been the victim of discrimination, should be referred to the Office of Diversity, Equity, and Inclusion.

### **Hazing**

The University of Massachusetts Boston, in compliance with Massachusetts state law, chapter 269, sections, 17, 18, and 19, and the Board of Higher Education, prohibits hazing in any form. The policy in effect at UMass Boston protects both students and employees.

"Hazing" is defined as any conduct—including methods of initiation into any campus organization—whether on public or private property, that willfully or recklessly endangers the physical or mental health of another person. Such conduct includes (but is not limited to) whipping, beating, branding, forced calisthenics, forced exposure to weather, forced consumption of food, liquid, drug, or other substance, or any other activity that is likely to adversely affect the physical

health or safety of the person, and conduct that is likely to subject the person to extreme mental stress, including extended deprivation of sleep or rest or extended isolation.

In addition, anyone who witnesses a hazing incident shall, to the extent possible without danger to himself or others, report the incident to an appropriate law-enforcement official as soon as is practical.

Anyone who fails to report, or is a principal offender in an occurrence of hazing, as defined by law, shall be punished by fine or by imprisonment. In addition to criminal charges, any suspected violation of this law shall be reported to the Office of the Vice Chancellor for Student Affairs for disciplinary action. Consent shall not be available as a defense to any prosecution of this action.

## **Non-Discrimination and Harassment Policy**

### **Purpose**

The University of Massachusetts complies with applicable state and federal laws on nondiscrimination, harassment, and retaliation including Title IX of the Education Amendments of 1972, Title VII of the Civil Rights Act of 1964, the Violence Against Women Act of 1994, and the Massachusetts anti-discrimination law. This policy states the University's commitment to assure compliance.

#### **1. Introduction**

This policy affirms the University of Massachusetts' ("University's") commitment to provide a welcoming and respectful work and educational environment, in which all individuals within the University community may benefit from each other's experiences and foster mutual respect and appreciation of divergent views. The University will not be tolerant of conduct which violates rights guaranteed by the law or University policies. Accordingly, the University prohibits unlawful discrimination and harassment based upon protected characteristics, and related retaliatory conduct, in accordance with state and federal non-discrimination laws, including Title IX of the Education Amendments of 1972, Title VII of the Civil Rights Act of 1964, the Violence Against Women Act of 1994, and the Massachusetts anti-discrimination laws.

#### **2. Policy Statement**

The University prohibits unlawful discrimination, harassment (including sexual harassment), and retaliation against anyone based on religion or religious belief, color, race, marital status, veteran or military status, age, sex, gender identity or expression, sexual orientation, national origin, ethnicity, disability, genetic information, or any other legally protected class, in education, admission, access to or treatment in, its programs, services, benefits, activities, and terms and conditions of employment at the University.

#### **3. Definitions**

For the purposes of this policy, the following definitions apply.

1. **Unlawful discrimination** is conduct that is directed at a specific person or persons that subjects them to treatment that adversely affects their employment, application -426.2- for employment, education, admissions, University benefits, programs, or activities, because of their religion or religious belief, color, race, marital status, veteran or military status, age, sex (including sexual harassment), gender identity or expression, sexual orientation, national origin, ethnicity, disability, genetic information, or any other legally protected class.
2. **Harassment** is conduct by a person or persons against another person or persons based upon their legally protected class that adversely has the effect of:
  1. unreasonably interfering with a person or person's employment, educational benefits, academic grades or opportunities, or participation in University programs or activities; or
  2. unreasonably interfering with a person or person's work or academic performance; or
  3. creating an intimidating, hostile, or offensive working or academic environment.
3. **Sexual Harassment** is unwelcome conduct of a sexual nature when:
  1. submission to such conduct is made either explicitly or implicitly a term or condition of an individual's employment, education, or participation in University programs or activities; or

2. submission to or rejection of such conduct by a person or persons is used as a basis for employment or educational decisions affecting such person or persons, or participation in University programs or activities; or
3. such conduct unreasonably interferes with a person or person's work or academic performance; interferes with or limits a person or person's ability to participate in or benefit from a work or academic program or activity; or creates an intimidating, hostile, or offensive working or academic environment.
4. **Retaliation** is the interference through intimidation, including threats, coercion, or unlawful discrimination, with an individual's right or privilege secured under the law [Title IX of the Education Amendments of 1972, Title VII of the Civil Rights Act of 1964, the Violence Against Women Act of 1994, the Massachusetts antidiscrimination laws, or other laws] or interfering with an individual's right to make a complaint, testify, assist, or participate in any manner in an investigation, proceeding or hearing, or to intervene to prevent a violation of this policy.

Any member of the University community who engages in unlawful discrimination, harassment (including sexual harassment), or retaliation in violation of this policy may be subject to disciplinary or other action. The campuses shall develop campus policies and -426.3- complaint and investigatory procedures that will provide an equitable and prompt resolution of a complaint and make recommendations for disciplinary or other action. This policy applies to all members of the University community, including students, employees, faculty, applicants for admissions and employment, contractors, volunteers, and visitors.

#### 4. **Responsibilities**

Chancellors and the Senior Vice President for Administration & Finance and Treasurer for the President's Office are directed to disseminate this policy within their communities.

#### 5. **Standards**

The President or designee, in consultation with the General Counsel and Senior Vice President for Administration & Finance and Treasurer, will issue administrative standards to implement this policy. Campuses shall establish campus policies and procedures, within the scope of this policy and the administrative standards.

#### **Further Information**

If you have questions or concerns about any of the guidelines and policies described above, please call the Office of the Vice Chancellor for Student Affairs.

## **Student Code of Conduct**

The Student Conduct Policies and Procedures document is organized into:

- Preamble/General Expectations
- Part I - Student Conduct Authority
- Part II - Definitions
- Part III - Proscribed Conduct
- Part IV - Student Conduct Procedures
- Part V - Interim Administrative Action and Support Measures
- Part VI - Maintenance of Conduct Files
- Part VII - Interpretation and Revision
- Appendix A – Good Samaritan Policy
- Appendix B – Academic Honesty Procedure
- Appendix C – Sanction Chart
- Appendix D - Sources of Assistance, Counseling, and Support

Preamble: The University of Massachusetts Boston ("University") is in an urban 21st Century research setting, and is therefore an inseparable part of the local community and surrounding neighborhoods. The Code of Conduct (the "Code") is established to set clear community standards of respect for persons, property, the University community, and the process and procedures addressing unacceptable conduct in which these standards will be governed. This Code reflects the University's mission and identity, and it exists to maintain and protect an environment conducive to learning. Consistent with that purpose, reasonable efforts will be made to take an educational approach to address violations of University policies in order to assist students in learning from their mistakes and understanding how their behavior impacts others while the University maintains the welfare of the community as a whole. The Code is set forth in writing to give students general notice of prohibited conduct. The descriptions of prohibited conduct should be read broadly and are not designed to define expectations or misconduct in exhaustive terms. Because the Code is based on shared values among members of our University community, it sets a broad range of expectations for students no matter where or when their conduct may take place. Generally, the Code is not limited to behavior within the formal boundaries of the University premises. Therefore, the University reserves the right to take necessary and appropriate action to protect the safety and well-being of the University community, to protect the continuing operation of the University, and to serve as a model representative of the greater Boston community. Each student and Student Organization is responsible for reading, reviewing, and abiding by the standards of conduct set forth in the Code, as well as the rules, regulations, policies, and procedures contained in other official University publications and announcements. Notification of a Code violation or decision of a Code violation is issued to a student through the student's University email account.

### **General Expectations**

Each member of the University community enjoys the same basic rights and is expected to respect the rights of others. Those rights include but are not limited to:

- freedom from personal abuse and threats of violence;
- access to all University services, programs, and activities;
- a supportive learning environment that enables all to participate fully within the University.

Membership in the University community is a privilege for those who are invited to join. Becoming a student brings a responsibility to adhere to the values of the University community. Some of these core values include:

- Maximizing teaching and learning relationships.
- Promoting personal and professional growth.
- Fostering the University's responsibility to the public.
- Increasing diversity and global awareness.
- Serving as an agent of social justice.

University students and Student Organizations, teams, and groups who breach the trust and values extended to them by violating University policy(ies), shall be held accountable for their actions. The Code defines the responsibilities of students and provides a process for responding to allegations of student misconduct in a way that accords with the values of the University.

### **Part I: Student Conduct Authority**

Ultimate authority for student discipline is vested in the Board of Trustees of the University of Massachusetts. Disciplinary authority is delegated to the Chancellor of the University of Massachusetts Boston, who in turn has delegated authority over student conduct to the Vice Chancellor for Student Affairs and authority for student academic dishonesty to the Provost and Vice Chancellor for Academic Affairs.

The University reserves the right to change the provisions of the Code in accordance with University policies or the law whenever such action is deemed appropriate or necessary. The University will publish such amendments in relevant campus publications and on the Office of the Dean of Students website.

Questions, comments, and suggestions, should be forwarded to the Office of the Dean of Students. The Code may be reviewed annually by the Office of the Dean of Students.

**Part II: Definitions:** The following selected terms are defined in an effort to facilitate a more thorough understanding of the Code. This list is not intended to be a complete list of all the terms referenced in the Code that might require interpretation or clarification. The Dean of Students, or designee, shall make the final determination on the definition of any term found in the Code.

1. **"Administrative Conference Agreement"** means the final agreement regarding violations and/or sanctions agreed upon between the Conduct Officer and the student or Student Organization.
2. **"Administrative Review Officer"** means a University staff member who is authorized to determine the appropriate resolution of an alleged violation of the Code, conduct an Administrative Review, and/or to impose sanctions or affect other remedies, including remedial measures, as appropriate.
3. **"Administrative Review Committee"** means one or two University Administrative Review Officers who review the investigation report submitted by the conduct officer and are responsible for issuing a formal decision in the matter
4. **"Advisor"** means any person who accompanies a Respondent or a Complainant for the limited purpose of providing support, guidance, and counsel. Students may consult with an advisor during an investigatory meeting or hearing; however, an advisor will not speak on behalf of the student, question witnesses, or otherwise actively participate in the Student Conduct Process, including the Appellate Process. Advisors may participate in the Title IX Grievance Process, including conducting cross-examination during the hearing, as is described in that process.
5. **"Appellate body"** means any person or persons authorized by the Provost, Vice Chancellor for Student Affairs, or designee, to conduct a review of a decision reached by an Administrative Review Committee.
6. **"Business day"** means any day, Monday through Friday, that the University is open for regular business.
7. **"Coercion"** is the use of an unreasonable amount of pressure to engage in sexual activity. Coercion does not begin when the initiator makes an initial sexual advance. Coercion begins when the initiator continues to pressure another, through the use of undue psychological/emotional pressure, alcohol, drugs, threat, intimidation, or force, to engage in sexual behavior, when a reasonable person would realize that the other does not want to engage in sexual activity.
8. **"Community Restitution Project"** means an assignment of an appropriate service project that will benefit the University community, responsible student, or others.
9. **"Conduct file"** means the printed/written/electronic file which may include but is not limited to incident report(s), email and written correspondence, witness statements, and discipline history. Conduct file records, including those resulting in a finding of "responsible," for discipline and academic violations are maintained by the University for a period of at least seven (7) years from the date of the incident. Records within the conduct file are subject to the protections and release provisions of the Family Educational Rights and Privacy Act (FERPA) of 1974, as well as any other privacy or confidentiality laws applicable to the University.
10. **"Conduct Officer"** is a staff member authorized on a case-by-case basis by the Dean of Students or their designee to determine the appropriate resolution of an alleged violation of the Code, and/or to impose sanctions or affect other remedies as appropriate.
11. **"Confidential Resource Provider"** The Confidential Resource Provider is an employee or other individual designated to provide information on: reporting options of sexual or gender-based harassment, including sexual violence, dating violence, domestic violence, and stalking, and the effects of each option; counseling services available on and off campus; medical and health services available on and off campus; supportive measures; the University's disciplinary process; and the legal process carried out through local law enforcement agencies. If requested by a party, the Confidential Resource Provider shall coordinate with the Title IX Coordinator to arrange supportive measures. The Confidential Resource Provider may notify Complainants, Respondents, or other community members of their rights and the University's responsibilities regarding a protection order, no contact order, and any other lawful orders issued by the University or a civil, criminal and tribal court. Confidential Resource Providers' services are confidential unless a party, in writing, requests that certain information be disclosed, or as otherwise required by state or federal law. A list of Confidential Resource Providers is available at [umb.edu/titleix/resources](http://umb.edu/titleix/resources) or [umb.edu/crtix](http://umb.edu/crtix), or by contacting the Title IX Coordinator.
12. **"Complainant"** means any person, or the University itself, who submits an allegation that a student or a Student Organization violated the Code. When a student alleges that he/she has been a victim of misconduct of another student or Student Organization, the student who alleges he/she has been a victim will have the same rights under the Code as are provided to the Complainant even if another member of the University community submitted the allegation itself.
13. **"Consent"** is permission to engage in communication and/or a specific, mutually- agreed upon sexual activity that is given freely, actively, and knowingly, using mutually understandable and unambiguous words or actions, or—in plain language—to agree to do the same thing, at the same time, in the same way, with each other.
  - Consent cannot be inferred by silence, passivity, or not resisting;
  - Consent cannot be implied by a current or previous dating or sexual relationship;
  - Consent to one form of sexual activity does not imply consent to other forms of sexual activity;

- Consent is not indefinite. It is revocable and may be withdrawn at any time, using words or actions such that a reasonable person would understand a lack of continued consent;
- Consent cannot be given by person who is:
  - Incapacitated;
  - Under duress, intimidation, threat, coercion, or force; and/or
  - Under the age of 16.

It is typically the responsibility of the person seeking to initiate the sexual activity or conduct to affirmatively obtain consent, not the intended recipient of such conduct to deny such consent.

14. **"Confidential Employee"** is an employee who, because of his/her position, may not reveal an individual's identity or other information without permission, even to the Title IX Coordinator(s). The following categories of employees are Confidential Employees:
  - Licensed sexual assault counselors, psychologists, psychotherapists, social workers, clergy, and attorneys, and those persons working under the supervision of such individuals, when acting in their professional role providing services to a patient or client;
  - University employees bound by statutory privilege obligations under Massachusetts law;
  - University employees providing administrative, operational and/or related support for a confidential employee in the performance of such services; and
  - Confidential Resource Providers.
15. **"Dating Violence"** is abusive behavior (including, but not limited to, physical, emotional, and/or sexual acts or conduct) committed by a person who is or has been in a social relationship of a romantic or intimate nature with the victim. The existence of such a relationship will be determined by factors such as the length of the relationship, the type of relationship, and the frequency of interaction between the persons involved.
16. **"Domestic Violence"** is any abusive behavior (including, but not limited to, physical, emotional, and/or sexual acts or conduct) committed:
  - against a person who is a current or former spouse;
  - against a person with whom the abuser shares a child in common;
  - against a person who is or has cohabitated with the abuser as a spouse;
  - against a person similarly situated to a spouse;
  - between a parent and child;
  - between members of the same household in an intimate relationship; or
  - against any other person similarly situated.
17. **"Designee"** refers to a staff or faculty member who has been designated as responsible for implementing the Code of Conduct process or administering the student conduct system, in part or in whole.
18. **"Gender Expression"** refers to the external characteristics and behaviors that relate to a perception of gender, including but not limited to dress, mannerisms, speech patterns, social interactions, and body characteristics.
19. **"Gender Identity"** refers to an individual's internal sense of gender, which may be male or female, man or woman, or not conforming to those binary genders. A person's gender identity may be different or the same as the person's sex assigned at birth.
20. **"Good Academic Standing"** is a student who maintains a cumulative Grade Point Average (GPA) over 2.0. <https://www.umb.edu/academics/caps/moreinfo/academic/standing>
21. **"Good Disciplinary Standing"** is a student who is not currently on probation. Students who are not in good disciplinary standing may be prevented from participation in University-sponsored events and activities.
22. **"Guest"** means a non-student who is associated with or an invitee of a student and/or Student Organization.
23. **"Harassment"** is conduct by a person or persons against another person or persons based on their legally protected class that adversely has the effect of:
  1. Unreasonably interfering with a person or person's employment, educational benefits, academic grades or opportunities, or participation in University programs or activities; or
  2. Unreasonably interfering with a person or person's work or academic performance; or
  3. Creating an intimidating, hostile, or offensive working or academic environment.
2. **"Incapacitation"** is the physical and/or mental inability, whether temporary or permanent, of an individual to make rational, reasonable decisions, or judgments regarding their own well-being or welfare. States of incapacitation include, but are not limited to, unconsciousness, sleep, and intoxication. Incapacitation may result from the voluntary or involuntary consumption of alcohol and/or other drugs. Where alcohol or other substances are involved, incapacitation is determined by how the substance impacts a person's decision-making capacity, awareness of consequences, and ability to make informed judgments. A person is not incapacitated merely because the person has been drinking or using drugs. The question of incapacitation is determined on a case-by-case basis using both objective and subjective standards. In evaluating whether a person was incapacitated

- for purposes of evaluating consent, the University will consider: (1) whether the person initiating the sexual activity knew that their partner was incapacitated; and if not (2) whether a reasonable person in the same situation would have known that their partner was incapacitated; and (3) whether the person initiating the sexual activity played a role in creating the circumstances of incapacity
3. **"Incident database"** means the electronic database used to track an incident and the response taken.
  4. **"Instructor"** means any faculty member, teaching assistant, graduate assistant, or any other person authorized by the University to provide educational services and who have the professional responsibility and authority to maintain control and order in instructional settings, which include but are not limited to classrooms, libraries, group meetings, tutorials, lab sessions, office hours, field work, and off-campus venues. This extends to the virtual classroom of email, chat rooms, telephony, and web activities associated with courses.
  5. **"Interim Administrative Action"** means an immediate restriction taken against a student or Student Organization prior to resolution of an alleged violation.
  6. **"Intrusion of Privacy"** is photographing, videotaping, filming, digitally recording, or by any other means secretly viewing, with or without a device, another person without that person's consent in any location where the person has a reasonable expectation of privacy, or in a manner that violates a reasonable expectation of privacy. Unauthorized storing, sharing, and/or distribution of such recorded material is also prohibited. This does not apply to lawful security or surveillance filming or recording that is authorized by law enforcement or authorized University officials. These provisions may not be utilized to impinge upon the lawful exercise of constitutionally protected rights of freedom of speech or assembly.
  7. **"May"** is used in the permissive sense.
  8. **"Member of the University Community"** includes any person who is a student, instructor, or University employee; any person who works directly or indirectly (e.g., a vendor), resides, or receives University services on University premises or in connection with its programs or activities; and may include visitors to University premises. A person's status in a particular situation shall be determined by the Office of the Dean of Students or their designee.
  9. **"The Office of the Dean of Students"** refers to the professionals in Student Affairs, designated by the Vice Chancellor, to be responsible for the overall coordination of the University student conduct system, including the development of policies, procedures, and education and training programs. The members of the Dean of Students Office may serve as Conduct Officers, Administrative Review Officers, and/or an appellate body.
  10. **"Official Form of Communication"** A student's University email address serves as the official form of communication with the University and students.
  11. **"Policy"** is defined as any written policy, procedure, standard, regulation, rule or expectation adopted by the University, as the same may be amended, modified or replaced from time to time.
  12. **"Preponderance of the Evidence"** The standard of proof used to determine the outcome of a complaint is a preponderance of the evidence, which means that it is more likely than not based on the evidence gathered and reasonable inferences from the evidence, that a policy or the Code was violated
  13. **"Rape"** is any penetration of any orifice, no matter how slight, by any object, including any body part without consent. Rape may be committed by force, threat, intimidation, coercion, or through exploitation of another's mental or physical condition (such as incapacitation) of which the Respondent knew or reasonably should have known.
  14. **"Respondent"** means a student who, or Student Organization which, may be charged for violating the Code or policy.
  15. **"Responsible Employee"** is an employee (a) who, because of his/her position, must report known or possible incidents of sexual violence or any other sexual misconduct by students or employees, including the known details of the incident and the name(s) of alleged victim(s) and Respondent(s), to the Title IX Coordinator(s) or other appropriate school designee; or (b) who has the authority to take action to redress sexual harassment/misconduct; or (c) whom a student reasonably believes has this authority or duty.
  16. **"Retaliation"** is the interference through intimidation, including threats, coercion, or unlawful discrimination, with an individual's right or privilege secured under the law (Title IX of the Education Amendments of 1972, Title VII of the Civil Rights Act of 1964, the Violence Against Women Act of 1994, the Massachusetts Anti-Discrimination laws, or other laws) or interfering with an individual's right to make a complaint, testify, assist, or participate in any manner in an investigation, proceeding or hearing, or to intervene to prevent a violation of this policy.
  17. **"Sanction"** means a requirement a student or Student Organization must abide by or complete when found responsible for violating the Code.
  18. **"Sexual Assault"** is any sexual activity that is forced, coerced, or unwanted.
  19. **"Sexual Exploitation"** is taking sexual advantage of another person without his or her consent. Sexual exploitation includes, without limitation: causing or attempting to cause the incapacitation of another person in order to gain a sexual advantage over such other person; causing the prostitution of another person; recording, photographing, or transmitting identifiable images of private sexual activity and/or the intimate parts of another person; allowing third parties to observe private sexual acts; and engaging in voyeurism.

20. **"Sexual Misconduct (Sexual harassment)"**<sup>1</sup> is unwelcome verbal, non-verbal, and/or physical conduct of a sexual nature when:
  1. submission to such conduct is made either explicitly or implicitly a term or condition of an individual's employment or education; and/or
  2. submission to, or rejection of, such conduct by an individual is used as a basis for academic or employment decisions affecting that individual; and/or
  3. such conduct has the purpose or effect of substantially interfering with an individual's academic or professional performance or creating a sexually intimidating, hostile, or offensive employment, educational, or living environment.
21. **"Sexual Violence"** is any physical sexual act or activity engaged in without the consent of the other individual, including when the other individual is unable to consent to the act or activity. (See also definition for Consent.)
22. **"Shall" and "Will"** are used in the imperative sense.
23. **"Stalking"** is any course of conduct (more than one act) directed at a specific person (directly, indirectly, through a third party or other means) that places that person in reasonable fear for his or her safety or the safety of others.
24. **"Student"** means any person who has been admitted to, registered or enrolled in, or attends, attended, or is attending the University, any University course, or University conducted program.
25. **"Student Organization"** means an association or group of persons, including, but not limited to, any Student Organization, team, or club, that has complied with the formal requirements for University recognition or is recognized by the University.
26. **"Student Organization Representative"** means the president or designee chosen by the Student Organization to participate in the Student Conduct Process on behalf of the Student Organization.
27. **"Supportive Measures"** means non-disciplinary, non-punitive individualized services offered as appropriate, as reasonably available, and without fee or charge to Complainants or Respondents. Supportive measures may be offered by the Title IX Coordinator, by the Office of the Dean of Students in consultation with the Title IX Coordinator, or by a Confidential Resource Provider. Supportive Measures are discussed further in Part V.
28. **"Undesignated Employee"** is an employee who is not designated as a Responsible Employee, a Confidential Employee, or a Confidential Resource Provider. Undesignated employees are encouraged to practice bystander awareness and to report any incidents of abuse or sexual misconduct to the Title IX coordinator(s).
29. **"University"** means the University of Massachusetts Boston.
30. **"University official"** includes any person authorized by the University to perform administrative, instructional, or professional duties.
31. **"University premises"** includes all land, buildings, facilities, and other property in the possession of or owned, used, or controlled by the University, either solely or in conjunction with another entity or person.
32. **"Witness"** means any person with knowledge pertaining to an alleged violation of the Code.

<sup>1</sup> In May of 2020, the U.S. Department of Education issued new regulations for colleges and universities that address sexual harassment, including sexual assault, dating violence, domestic violence, and stalking. Those regulations define sexual harassment, including sexual assault, dating violence, domestic violence, and stalking, for the purposes of Title IX. To comply with those regulations, UMass Boston's Title IX Grievance Procedures shall apply to sexual harassment as defined by federal regulations when such harassment is alleged to occur within the jurisdiction set out by the Title IX Grievance Procedure. Sexually harassing conduct, including sexual assault, dating violence, domestic violence, and stalking, that falls outside of the definitions and jurisdiction of the Title IX Grievance Procedure may be addressed pursuant to this Code of Conduct.

### Part III: Proscribed Conduct

The Code applies to students and Student Organizations.

1. **Jurisdiction of the University**
  1. Each student shall be responsible for his/her conduct from the time of admission and/or registration through the actual awarding of a degree, even though conduct may occur before classes begin or after classes end, as well as during the academic year and during periods between terms of actual enrollment (and even if his/her conduct is not discovered until after a degree is awarded). The Code shall apply to a student's conduct even if the student withdraws from the University while a student conduct matter is pending.
  2. Generally, University jurisdiction shall be limited to conduct that occurs on or about University premises or in connection with University-sponsored, University-supervised or University-affiliated events, programs, and activities (including students involved with off-campus internships, study abroad programs, and the virtual classroom of email, chat rooms, conferences, telephony, and web activities associated with courses). This jurisdiction also extends to unrecognized Student



Organizations. However, the University reserves the right to apply the Code to students whose misconduct has a direct and distinct adverse impact on the University community, its members, and/or the pursuit of its objectives regardless of where such conduct may incur. Should the Office of the Dean of Students reasonably determine that a particular alleged act of off-campus misconduct falls within the jurisdiction of the University, the case will be referred to the University student conduct system. The Office of the Dean of Students will provide a report to the Faculty Counsel each Academic Year regarding the frequency of these situations.

3. University student conduct proceedings may be instituted against any student charged with conduct that potentially violates the Code. A student's alleged conduct may also result in criminal prosecution or civil liability. Any person that files a complaint for misconduct pursuant to the Code may also notify campus, local, or state police or other Revised: August 2, 2021 enforcement agencies external to the University at any time during the University proceedings. However, the University shall not require any person to report misconduct to law enforcement or an external enforcement agency. In cases where there are criminal or other external proceedings, the Code may be carried out prior to or simultaneously with civil or criminal proceedings at the discretion of the Office of the Dean of Students. The University cooperates with law enforcement, or other agencies, in the enforcement of laws on campus and in regard to its students. This includes providing information requested by subpoena or as otherwise permitted by law.

Determinations made or sanctions imposed under the Code shall not be subject to change because criminal charges arising out of the same facts giving rise to violation of University rules were dismissed, reduced, or resolved in favor of or against the criminal law defendant.

Sexual misconduct, including but not limited to, sexual assault, dating violence, domestic violence, stalking, and related retaliation are prohibited by the Code. However, UMass Boston's Title IX Grievance Procedure shall supersede the Code and apply to sexual harassment as defined by federal regulations when such harassment is alleged to occur within the jurisdiction set out by the Title IX Grievance Procedure. Other sexual misconduct, including sexual assault, dating violence, domestic violence, and stalking, that falls outside of the definitions and jurisdiction of the Title IX Grievance Procedure may be addressed pursuant to the Code. When sexual harassment is alleged, the Title IX Coordinator will determine which procedures apply

4. Discrimination and discriminatory harassment are prohibited by the University of Massachusetts Non-Discrimination Policy. (available at: [https://www.umb.edu/crtix/policies\\_forms](https://www.umb.edu/crtix/policies_forms))
5. Generally, the influence of drugs and/or alcohol on a student's judgment or behavior will not be accepted as a mitigating factor with respect to the resolution of an act of misconduct.
6. Students are responsible for the consequences of their actions even when the conduct may have been influenced by their physical or emotional state (irrespective of any medical or clinical diagnoses).
7. Students are responsible for the contents of their residence hall rooms, cars, lockers, club spaces, or person if they are aware of their contents, regardless of claims of personal ownership. Students may also be held responsible for shared common areas. Students need not be present or notified when an authorized inspection (including a warrant, or the Residence Life Agreement) is conducted.
8. Students and Student Organizations are responsible for the conduct of their guests and should be with guests at all times when on campus or at University-sponsored events.
9. If an incident report involves more than one charged student, or if there is more than one incident involving the same student, the Office of the Dean of Students, or designee, in his/her discretion, may determine whether an Administrative Conference and/or Investigation concerning each incident may be conducted either separately or Revised: August 2, 2021 jointly.
10. Student Organizations.
  1. Student Organizations may be held accountable under the Code for the Student Organization's misconduct and/or for the misconduct of any one or more of its leaders, members, guests, or other representatives, when on campus, or at a University-sponsored

event. This includes hosting a non-student who commits a violation.

2. The Student Organization must designate one Student Organization Representative by written notice to the Office of the Dean of Students, or designee, within three (3) days of being sent notice of alleged violations of the Code. The Student Organization Representative will represent the Student Organization during the Student Conduct process.
3. Review of allegations of misconduct of individual student members will be determined under the Code prior to determination of Student Organization alleged violations.
4. Student Organizations are prohibited from conducting their own disciplinary proceedings prior to resolution of alleged violations of the Code.
5. Nothing in the Code shall preclude holding students who are members of a Student Organization responsible for their individual violations of the Code committed in the context of or in association with the Student Organization's alleged violation of the Code. Both the Student Organization and individual students may be found responsible for violations of the Code in connection with the same behavior.
6. The Student Organization Representative is required to notify the Student Organization's advisor of any alleged violations of the Code and any sanctions imposed.

## 2. **Conduct Rules and Regulations**

Students and Student Organizations must uphold the Code and obey University policies, rules, and procedures as well as federal, state, and local laws. The Office of the Dean of Students, or designee, shall make the final determination on what constitutes a potential violation of the Code and shall establish the specific behavioral allegations(s) as appropriate.

### **Good Samaritan Procedures**

The University of Massachusetts Boston considers the safety and personal well-being of members of the University community a priority. The University recognizes that there may be alcohol or drug-related medical emergencies or other safety emergencies in which the potential for disciplinary action could act as a deterrent to students who want to seek assistance for themselves or others. To promote reporting of such instances, the University has created A Good Samaritan Procedure. For more information, please see *Appendix A*.

### **Amnesty for Students Involved in allegations of Sexual Harassment, Sexual Violence, Dating Violence, Domestic Violence, and Stalking**

The University has a special concern for incidents which involve sexual harassment, gender-based harassment, sexual violence, dating violence, domestic violence, stalking or retaliation. Such incidents damage not only individuals, but also the free and open academic environment of the University.

Additionally, there is an awareness that students might not report such incidents out of concern that they, or witnesses, might be charged with violations of the Universities' policies. While the University does not condone such behavior, it places a priority on the need to address sexual violence and harassment. Accordingly, a student who, as a Complainant or witness, causes an investigation of an incident of sexual harassment, gender-based harassment, sexual violence, dating violence, domestic violence, sexual assault, stalking, or related retaliation, will not be subject to a disciplinary sanction for a violation of the Code related to that incident unless the University determines that the student's participation in the matter was not in good faith or that the violation of the Code was egregious. An egregious violation includes, but is not limited to, conduct that places the health and safety of person(s) at risk.

### **Prohibited Conduct**

The following list of behaviors is intended to represent the types of acts that constitute violations of the Code. Although the list is extensive, it should not be regarded as all-inclusive. All students are responsible for knowing and observing all policies.

1. Acts of dishonesty including, but not limited to: furnishing false information; forgery, alteration, or misuse of any document, record, or instrument of identification; or misrepresenting oneself as another. This may also include Academic Integrity Violations for more information on the Academic Integrity Policy, please see *Appendix B*.
2. Disruptive behavior which is defined as participating in or inciting others to participate in the disruption or obstruction of any University activity, including, but not limited to: teaching, research, events, administration, student conduct proceedings, the living/learning environment, or other University activities, on or off campus. See Instructional Setting Conduct Policy here <https://www.umb.edu/faculty-staff/>
3. Harming behavior, which includes, but is not limited to: the threat of or actual physical assault or abuse, and also includes harassment. For the purposes of The Student Code, bullying is considered a form of harassment.
4. Harassment is conduct by another person or persons against another person or persons based upon their legally protected class that adversely has the effect of:
  - a. Unreasonably interfering with a person or person's employment, educational benefits, academic grades or opportunities, or participation in the University programs or activities; or
  - b. Unreasonably interfering with a person or person's work or academic performance; or
  - c. Creating an intimidating, hostile, or offensive working or academic environment.

Examples of harassment include, but are not limited to, the repeated use of written, oral or electronic communication, or a physical act or gesture by one or more individuals, repeatedly directed at another individual that: (i) causes physical or emotional harm or damage to property, (ii) places the target of such behavior in reasonable fear of harm to self, or of damage to property, (iii) creates a hostile environment or otherwise infringes on the rights of such individual or (iv) substantially disrupts the education process. Harassment may also include, but not be limited to, a written, oral or electronic communication or physical act or gesture based on any actual or perceived differentiating characteristic, such as race, color, religion, ancestry, national origin, gender, sexual orientation, gender identity or expression, socioeconomic status, academic status, physical appearance, or mental, physical, or by association with an individual or group who has or is perceived to have one or more of such characteristics.

In determining whether an act constitutes harassment, The Office of the Dean of Students will consider the full context of any given incident, giving due consideration to the protection of the members of the University community, and the individual rights, freedom of speech, academic freedom, and advocacy required by law. Please note that not every act that might be offensive to an individual or a group necessarily will be considered a violation of *The Code*.

5. Discriminatory behavior. For further information regarding this policy, please see the University's Non-Discrimination and Harassment Policy, available at [https://www.umb.edu/crtix/policies\\_forms](https://www.umb.edu/crtix/policies_forms)
6. Retaliation is defined in Part II of this Code, and is also prohibited by the University's Non-Discrimination and Harassment Policy and the Title IX Grievance Procedure.
7. Sexual Violence is any physical sexual act or activity engaged in without the consent of the other individual, including when the other individual is unable to consent to the act or activity (see also, consent). The following are forms of Sexual Violence and violations of The Code of Conduct:
  1. Rape as defined in Part II of this Code;
  2. Sexual Assault as defined in Part II of this Code;
  3. Sexual Exploitation as defined in Part II of this Code;
  4. Incest, defined as sexual intercourse between persons who are related to each other and whose marriage would be prohibited by law. Attempts to commit incest are also prohibited.
  5. Statutory Rape, defined as sexual intercourse with a person who is under the statutory age of consent, which is 16 in Massachusetts. Attempts to commit Revised: August 2, 2021 statutory rape are also prohibited
  6. Aiding in the commission of Sexual Violence is prohibited. Examples, include but are not limited to:
    - Videotaping another person having sex with a person who has passed out at a party;

- Helping a friend to drug another person's drink; and
  - Encouraging students to engage in sexual activity when one knows those students to be incapacitated by drugs or alcohol.
8. Endangering behavior which includes, but is not limited to, conduct that poses a substantial threat of harm or endangers the health or safety of any person including one's self, or is severely disputative to others.
  9. Hazing is any conduct or method of initiation, admission into, or as a condition of membership into any group, organization, or Student Organization as defined under this Code, or maintaining membership in a group, organization, or Student Organization, which willfully or recklessly endangers the physical or mental health or safety of any student or other person. Consent to hazing will not be a defense under this Code. Examples of such behavior include but are not limited to sexual or gender humiliation, any other brutal treatment or forced physical activity which is likely to adversely affect the physical health of any such student or other person, or which subjects such student or other person to extreme mental stress, including extended deprivation of sleep or rest or extended isolation or forced violation of the law or University policy.
  10. Failure to abide by the Alcohol Policy. Notwithstanding the Alcohol Policies, specific violations include:
    1. Being a student, under the age of 21, not engaged in an employment or other permissive activity, in the presence of an alcohol container on campus, excluding University-sponsored events.
    2. Possession, or use, of alcohol by a student under the age of 21.
    3. Serving, distributing, or obtaining alcohol for, or allowing consumption by, any individual who is under 21 years of age.
    4. Possession, use, sale, or distribution of a false identification card, or other false age or identity verification form.
    5. Alcohol is not permitted in the Residence Halls, or on campus without prior written approval.
    6. Commercial delivery of alcoholic beverages to the campus is prohibited.
    7. Any alcohol stronger than 80 proof, outside of a research facility, is not permitted on campus.
    8. Drinking games are prohibited. Paraphernalia used to administer drinking games or assist the user in ingesting alcohol at a fast rate are a violation of the Code. This includes, but is not limited to, funnels and beer pong. Such paraphernalia may not be maintained on University property and will be confiscated if discovered.
    9. Common source containers containing alcohol are prohibited. This includes, but is not limited to kegs, beer balls, and/or punch bowls being used to serve alcohol.
    10. Public intoxication is prohibited.
    11. Public consumption of alcoholic beverages or possession of an open container of alcohol in an area not authorized by University Officials, is prohibited in public.
    12. Operation of a motor vehicle which contains alcohol by a student under the age of 21, regardless of the age of any passenger, is prohibited.
    13. Use of alcoholic beverages to render another person physically or emotionally incapacitated is prohibited.
    14. Operation of a vehicle under the influence of alcohol on campus or off campus is prohibited.

11. Failure to abide by the Drug Free Policy. Notwithstanding the Drug Free Policies, specific violations include:
  1. The possession, use, cultivation, manufacture, or distribution, of illegal drugs, narcotics, or controlled substances, or attempts to commit the same, is prohibited. This includes the use or possession of legally prescribed drugs which fall outside the parameters of the medical prescription.
  2. Being under the influence of illegal drugs, narcotics, or controlled substances is prohibited.
  3. Being a student knowingly in the presence of illegal drugs, narcotics, or controlled substances is prohibited.
  4. The use of drugs to render another person incapacitated is strictly prohibited.
  5. The possession, use, sale, or distribution of drug paraphernalia is strictly prohibited.
  6. Operating a vehicle while under the influence of drugs on campus or off campus is prohibited (exception: the use of medication prescribed by a doctor in Revised: August 2, 2021 accordance with such prescription).

**While Massachusetts state law permits the use of medical and recreational cannabis, federal law prohibits cannabis<sup>2</sup> use, possession, distribution, and/or cultivation at educational institutions. Therefore, the use, possession, distribution, or cultivation of cannabis for medical or recreational purposes is not allowed in any University of Massachusetts Boston residence hall or on any other premises; nor is it allowed at any University-sponsored event or activity off campus or any Student Organization event or activity. Anyone who possesses or uses cannabis at any University premises may be subject to civil citation, state or federal prosecution, and University discipline.**

**In addition, no accommodations will be made for any student in possession of a medical cannabis registration card (i.e. medical marijuana card) except that University of Massachusetts Boston may release students from their occupancy license if approved as a reasonable accommodation for a documented disability requiring use or possession of cannabis for medical purposes.**

12. Failure to abide by the Tobacco Free Policy (<https://www.umb.edu/campus-life/current-students/policies/tobaccofree/>)
13. Possession, storing, carrying, or use of any weapon, ammunition, or explosive, as defined by Massachusetts General Laws, c. 269, § 10, et. seq. by any person is prohibited on all University premises except by authorized law enforcement officers and other persons specifically authorized by the University. Examples include, but are not limited to: firearms, BB guns, air soft guns, any knife with a locking blade, any knife having a double-edged blade, any knife having an automatic spring-released device by which the blade is released from the handle, a blade of over one and one-half inches, a nunchaku, etc.
14. Uncooperative behavior which includes, but is not limited to: failure to comply with the directions of, providing false information, and/or failure to identify oneself to University officials or law enforcement officers acting in the performance of their duties. This includes failing to provide student identification when asked by University Officials.
15. Creating a fire hazard or a situation that endangers others such as arson; the unauthorized or improper possession, use, removal, or disabling of fire safety equipment and warning devices; failure to follow fire safety procedures or instructions; or interference with firefighting equipment or personnel.
16. False reporting of fire, bombs, or other emergency situations.
17. Assisting another person or a Student Organization in the commission, or attempted commission, of a violation of the Code. This includes hosting a non-student who commits a violation.

18. Conduct that is lewd or indecent such as public urination, public defecation, streaking, stripping, or solicitation of a stripper.
19. Violation of published University policies, rules, or regulations.
20. Violation of the Resident Handbook and or License Agreement
21. Theft, which includes, but is not limited to, attempted or actual theft or unauthorized use or possession of property, resources, or services.
22. Forcible entry or unauthorized entry and/or presence in buildings or property, or attempts to commit the same. Reasonable notice of authority, or lack thereof, shall be given.
23. Damage or misuse of property which includes, but is not limited to, attempted or actual damage to or misuse of University property or other personal or public property as well as actions which obstruct, disrupt, or physically interfere with the use of University equipment (including safety and security equipment) or premises.
24. Unauthorized possession, duplication, or misuse of University property or other personal or public property, including but not limited to records, electronic files, telecommunications systems, forms of identification, and keys.
25. Violation of federal, state, or local law or conduct that would violate the legal rights of others.
26. Failure to abide by the Responsible Use of Information Technology Policy.  
(<https://www.umb.edu/it/software-systems/email/student-acceptable-use-policy/>)
27. Failure to maintain a hygienic living and learning environment which has a significant impact on the community.
28. Unauthorized use of the University name, logo, mascot, or other symbol.
29. Abuse of the University Student Conduct system, including, but not limited to:
  1. Disruption or interference with the orderly conduct of a Student Conduct proceeding.
  2. Falsification, distortion, or misrepresentation of information to a conduct officer or Administrative Review Committee.
  3. Influencing or attempting to influence another person to commit an abuse of the Student Conduct system.
  4. Attempting to discourage an individual's proper participation in, or use of, the Student Conduct system.
  5. Attempting to intimidate or retaliate against a member of a review body, a Complainant, Respondent, or witness, prior to, during, and/or after a Student Conduct proceeding.
  6. Institution of a Student Conduct proceeding in bad faith.
  7. Failure to comply with the sanction(s) imposed under *The Code*.
30. Intrusion of Privacy, meaning the attempted use or actual use of electronic devices that invade a person's privacy. This includes but is not limited to: photographing, videotaping, filming, digitally recording, or by any other means secretly viewing, with or without a device, another person without that person's consent in any location where the person has a reasonable expectation of privacy, or in a manner that violates a reasonable expectation of privacy. Unauthorized storing, sharing, and/or distribution is also prohibited. This does not apply to lawful security or surveillance filming or recording that is authorized by law enforcement or authorized university officials. These provisions may not be utilized to impinge upon the lawful exercise of constitutionally protected rights of freedom of speech or assembly.

Additionally, Massachusetts Law, prohibits private citizens from secretly recording others, or possessing a device with the intent to secretly record, or disclosing the contents of a secret

recording. Please be aware that academic settings, including, but not limited to, the classroom, labs, office hours, and instructional space, are deemed a place in which there is an expectation of privacy, unless previously agreed upon.

31. Continued participation in any Student Organization activities, including but not limited to, meetings or acceptance of new members, during any period that a Student Organization is subject to a Loss of Recognition, is not recognized by the University or other conduct in violation of a sanction imposed on a Student Organization

<sup>2</sup>The term "cannabis" includes marijuana and its derivatives.

**Part IV: Student Conduct Procedures** The following procedures are the procedures followed to adjudicate all violations of The Code.

Conduct Officers may involve or seek input from other University Officials in any or all parts of the student conduct procedures as they deem appropriate, such as University Officials from the Office of Student Involvement & Leadership or the Department of Athletics and Recreation with respect to Student Organization Respondents.

**Incidences Involving allegations of Sexual Harassment, Sexual Violence, Dating Violence, Domestic Violence, and Stalking:** The Title IX Grievance Procedure applies to complaints of sexual harassment, including sexual assault, dating violence, domestic violence, and stalking as those terms are defined in the Procedure, which occur within its jurisdiction. If the Title IX Grievance Procedure applies, it supersedes the Student Code of Conduct with regard to the adjudication of such allegations. When sexual harassment is alleged, the Title IX Coordinator will determine which procedures apply. For more information, including reporting options, confidential resources, and supportive measures, please consult the Title IX Grievance Procedure and/or the Office for Civil Rights and Title IX ([umb.edu/crtix](http://umb.edu/crtix)).

#### 1. Allegations

1. Any person may file a report regarding any student or Student Organization alleging misconduct. To initiate the Student Conduct Process, reports shall be prepared in writing and directed to the Office of the Dean of Students or to a designee. A report should be submitted as soon as possible after the alleged misconduct takes place.
2. The Office of the Dean of Students, or designee, shall determine if a complaint alleges or addresses a potential violation of the Code and will notify the Respondent within five (5) business days after receiving information regarding such allegations. The decision to continue a complaint through the Student Conduct Process is the decision of the Office of the Dean of Students, or designee.<sup>3</sup>
3. Generally, the Office of the Dean of Students, or designee, will assign a Conduct Officer(s) to the case who will investigate, and/or schedule a conference with the Respondent(s) and other individuals as deemed necessary and appropriate.
4. The Office of the Dean of Students, or designee, will determine what testimony, witnesses, or other information is relevant and may exclude information or witnesses that are deemed immaterial and/or irrelevant.
5. The Office of the Dean of Students, or designee, may consult with the Office of Student Involvement and Leadership, the Department of Athletics and other relevant University Officials regarding allegations regarding Student Organizations or that imply Student Organization involvement.

<sup>3</sup> If the complaint alleges sexual harassment, the Title IX Coordinator may determine whether the Title IX Grievance Procedures apply, as provided in that Procedure.

#### 2. Informal Resolution/Educational Conference

1. The Office of the Dean of Students, or designee, reserves the right to schedule an informal resolution/educational conference to discuss the behavior of students and its impact on the mission of the University. Conferences may result in an action plan agreed on by all parties to address the behavior. If the action plan is not honored, the University reserves the right to initiate a formal review under the Code.
2. Examples of incidents that may be adjudicated by an Educational Conference include, but are not limited to: minor disruptions and/or educational or behavioral concerns.

3. Educational conferences are typically scheduled within ten (10) business days upon receipt of a report of a potential violation of the Code.

3. **Adjudication by Letter**

1. The Office of the Dean of Students, or designee, shall determine the appropriateness of adjudicating an incident by letter. In such cases, a student shall receive an emailed letter from the Conduct Officer outlining the violations, findings of responsibility, and sanctions within five (5) business days from receipt of notification of alleged violation.
2. The student(s) will have the opportunity to appeal said findings and sanctions within three (3) business days. Appeal form can be found here:  
[https://cm.maxient.com/reportingform.php?UMassBoston&layout\\_id=8](https://cm.maxient.com/reportingform.php?UMassBoston&layout_id=8)
3. If the student(s) choose not to appeal the decision communicated by letter, the findings and sanctions will be considered final.
4. Examples of incidents that may be adjudicated by letter include, but are not limited to: off-campus incidents, violations of the Residence Hall Agreement, and minor alcohol/drug offenses.

4. **Administrative Conference**

1. The Administrative Conference is a meeting between a Respondent and a Conduct Officer to review a complaint/incident, explain the Student Conduct Process, and possible options for resolving the matter.
2. Typically, students will be notified of an Administrative Conference within five (5) business days upon receipt of report of alleged violation.
3. After reviewing the incident with the Respondent, the Conduct Officer will determine appropriate allegation(s) and/or violation(s), if any, and whether or not the situation may be resolved by way of an Administrative Conference Agreement or by an Investigation/Administrative Review. Respondents can also request an Investigation/Administrative Review. Requests for an Investigation/Administrative Review will typically be granted.
4. If the Respondent does not schedule or attend a conference by the date specified, or if the Respondent schedules a conference, but does not attend or attends but does not participate, the incident may be referred to an Investigation/Administrative Review.
5. If the Conduct Officer and Respondent are able to resolve the incident regarding the allegation(s) and/or violation(s), but not the sanctions, the matter shall be referred to an Investigation/Administrative Review for Sanctions.
6. A Respondent who agrees to resolve any allegation(s) and/or violation(s), and/or sanctions at an Administrative Conference shall have no right to appeal.

5. **Investigation/Administrative Review for Allegations and/or Violations:**

1. If a situation cannot be resolved in an Administrative Conference, an investigation will be conducted by the Conduct Officer.
2. If the Respondent does not schedule or attend a conference by the date specified, or if the Respondent schedules a conference, but does not attend or attends but does not participate, the Conduct Officer may complete the investigation based on the information obtained. This includes the use of police investigation reports.
3. The Complainant, any alleged victim, and the Respondent shall each have the right to:
  1. Be notified of all alleged allegation(s) and/or violation(s). This will be performed through the University email system. Notifications of Student Organization Respondents will be done through the University email system to the president of the Student Organization (for notice of allegations) and the Student Organization Representative thereafter. Students and Student Organization leaders and Representatives are responsible for checking their University email and following the instructions contained within the email.



2. Review any written complaint(s) submitted in support of the allegation(s) and/or violation(s).
3. Be informed about the Student Conduct Process and/or any other process.
4. Submit a written account or present a personal statement regarding the incident. The decision to not present information is not an admission of responsibility and will not be considered as such. A Student Organization Representative may submit one statement regarding the incident on behalf of the Student Organization.
5. Present relevant information, including names of witnesses, questions for witnesses (including the individual reporting the misconduct), and other documentation regarding the incident.
6. Be accompanied by one advisor during any conduct meeting in which the student or Student Organization is participating. A student or Student Organization should select an advisor of their choice whose schedule allows attendance at the scheduled date and time for the meeting(s) because delays will not be allowed due to the scheduling conflicts of an advisor.
7. Receive upon written request, at the conclusion of the investigation and appropriate review, a copy of the Conduct Officer's report, to the extent permitted by law.
8. Present a personal and/or community impact statement regarding potential sanctioning to the Administrative Review Officer(s). A Student Organization Representative may submit one statement on behalf of the Student Organization.
9. Under certain circumstance, appeal the decision
10. For cases involving sexual or gender-based harassment, sexual violence including sexual assault, dating violence, domestic violence, stalking, and related retaliation, the Investigators, Administrative Review Officers, Title IX Coordinators, and other employees involved in the disciplinary process will participate annually in training related to sexual harassment, sexual misconduct, gender-based discrimination and harassment, and Title IX.
11. For cases involving sexual or gender-based harassment, sexual violence including sexual assault, dating violence, domestic violence, stalking, and related retaliation, the Complainant and Respondent have the additional rights provided below.

Complainants alleging sexual or gender-based harassment, sexual violence, dating violence, domestic violence, sexual assault, stalking and/or related retaliation have the following rights in matter adjudicated pursuant to the Code:

1. to an explanation of the options available;
2. to referrals to confidential assistance and support services from both on- and off-campus resources, including 24-hour services and confidential resource providers;
3. to reasonably available supportive measures as discussed in Part V;
4. to make a complaint that starts the University's investigation and resolution processes;
5. to a prompt, thorough, impartial, and equitable investigation and resolution of a complaint by a trained investigator;
6. to an advisor or support person of their choice who may be present at any time during the investigation proceedings and with whom they may consult, but who may not participate in or otherwise provide representation in any way throughout the process;
7. to reasonable accommodations for a documented disability during the process;
8. not to have irrelevant sexual history discussed;
9. to meet with the investigator and review relevant documents, witness accounts, and other information;
10. to speak and present information on their own behalf;
11. to submit questions for the Investigator and/or the Administrative Review Committee to ask witnesses and/or the Respondent;

12. to know the status of the case at any point during the process;
13. to be informed of the outcome of the process in a timely manner;
14. to an appeal from the outcome of the process;
15. that the University will maintain confidentiality, including the identity of the parties, to the extent possible while complying with the requirements of University policies and applicable laws;
16. to choose whether or not to initiate a formal investigation of the complaint, unless the University deems it necessary to investigate to protect the safety of the community or in compliance with applicable law;
17. to file no complaint with the University, but receive support services from the University;
18. to file a police report and/or take legal action separate from and/or in addition to the University discipline process;
19. to seek and enforce a no-contact, restraining or similar court order;
20. to be assisted by the University in seeking assistance from or filing a complaint with local law enforcement, and/or in seeking and enforcing a no-contact, restraining or similar court order;
21. to not file a complaint or seek assistance from local law enforcement, but receive support services from the University;
22. to be free from any behavior that may be construed by the University to be intimidating, harassing or retaliatory; and
23. to have the matter handled in accordance with University policy and procedure, and to be provided with applicable policies and procedures.

Respondents to claims of sexual violence, sexual harassment, gender-based harassment, domestic violence, dating violence, stalking and/or retaliation have the following rights:

- a. to an explanation of the allegations against them, including the date, time and location, if known, of the conduct that is the subject of the investigation, and a specific statement of which policies were allegedly violated and by what actions;
- b. to receive a copy of the complaint filed against them;
- c. to referrals to confidential assistance and support services from both on- and off-campus resources, including 24-hour services;
- d. to reasonably available supportive measures as discussed in Part V;
- e. to be presumed not responsible for the alleged conduct until a determination of responsibility is made through the complaint investigation process;
- f. to a prompt, thorough, impartial and equitable investigation and resolution of a complaint by a trained investigator;
- g. to an advisor or support person of their choice who may be present at any time during the investigation proceedings and with whom they may consult, but who may not participate in or otherwise provide representation in any way throughout the process;
- h. to reasonable accommodations for a documented disability during the process;
- i. not to have irrelevant sexual history discussed;
- j. to meet with the investigator and review relevant documents, witness accounts, and other information;
- k. to speak and present information on their own behalf;
- l. to submit questions for the Investigator and/or the Administrative Review Committee to ask witnesses and/or the Complainant;
- m. to know the status of the case at any point during the investigation and resolution process;
- n. to be informed of the outcome of the process in a timely manner;
- o. to an appeal from the outcome of the process;
- p. that the University will maintain confidentiality, including the identity of the parties, to the extent possible while complying with the requirements of University policies and applicable laws;
- q. to be free from any behavior that may be construed by the University to be intimidating, harassing or retaliatory; and
- r. to have the matter handled in accordance with University policy and procedure, and to be provided with applicable policies and procedures.

4. Upon completion of the investigation, the Conduct Officer will attempt to meet with the Respondent to review the findings of the investigation, including a report containing the factual findings based on a preponderance of evidence standard, a determination of responsibility, and relevant communications and meeting notes. If there is a finding of "responsible," the Conduct Officer will also review the recommended sanctions. The student will then have five (5) business days to respond to the findings and recommended sanctions contained in the Findings Report. The student will also be encouraged to submit a Community Impact Statement. The Conduct Officer will also review the findings of the investigation with the Complainant. The Complainant will have five (5) business days to respond, including submission of a Community Impact Statement. A Student Organization Representative may submit one statement on behalf of the Student Organization.
  5. Upon the conclusion of five (5) business days, the Conduct Officer will submit to the Office of the Dean of Students, or designee, the findings report as well as the response from the Respondent and Complainant.
  6. Within ten (10) business days, an Administrative Review Committee, comprised of one or two Administrative Review Officers will be assigned to review the report and the parties' written responses to its findings, minus the recommendation regarding any disciplinary action and issue a formal decision regarding findings of responsibility. In cases where the sanction may include suspension or expulsion, including cases involving allegations of sexual or gender-based harassment, sexual violence, dating violence, domestic violence, and stalking, the Administrative Review Committee will hold a hearing at which it may ask questions of either or both parties, and any witnesses. In addition, questions may be presented to the Administrative Review Committee by the Complainant and Respondent for the Administrative Review Committee to ask witnesses, Complainant, or Respondent. Whether or not the questions presented by the Complainant or Respondent are asked by the Administrative Review Committee shall be at the discretion of the Administrative Review Committee. The Administrative Review Committee may adopt the Conduct Officer's report, consult with the Conduct Officer, request that further investigation be done by the same or another Conduct Officer (including questioning of the parties), or request that the investigation be conducted again by another Conduct Officer. The Administrative Review Committee may not, however, conduct its own investigation.
  7. If there is a finding that the Respondent has violated the Code, the Administrative Review Committee will review the Respondent's academic transcript and conduct history, the recommendations regarding any disciplinary action, and any submitted personal and/or community impact statements.
  8. Once the Administrative Review Committee has completed its review on findings and sanctions, the Conduct Officer shall send the final report to the Office of the Dean of Students, or designee within three (3) business days. The Respondent will be notified in an emailed letter of the findings and imposed sanctions within three (3) business days. The Complainant will be notified in writing of any sanction that has a direct impact on him/her if permitted or required by law within three (3) business days. Upon written request, a copy of this report shall be made available to the Respondent, alleged victim, and Complainant if permitted or required by law. In addition to disciplinary sanctions the Respondent, the alleged victim, and the Complainant will be simultaneously notified of the factual finding(s) in writing if permitted or required by law.
6. **Administrative Review for Sanctions:**
1. If the Conduct Officer and Respondent are able to resolve the incident regarding the allegation(s) and/or violation(s), but not the sanctions, the Conduct Officer's report and the Investigation/Administrative Review shall focus on the sanctions.
  2. The Complainant, any alleged victim, and the Respondent shall each have the right to:
    1. Be informed about the Student Conduct Process.
    2. Receive upon written request, at the conclusion of the investigation and appropriate review, a copy of the investigator's report, to the extent permitted by law.
    3. Present a personal and/or community impact statement regarding potential sanctioning to the review officer(s). A Student Organization Representative may submit one statement on behalf of the Student Organization.

3. Upon completion of the Conduct Officer's report, the Conduct Officer will submit to the Office of the Dean of Students, or designee, a report containing factual findings based on a preponderance of evidence standard, a determination of responsibility (typically, a signed agreement where the Respondent has taken responsibility for the allegation(s) and/or violation(s)), and a recommendation regarding any disciplinary action that may be appropriate.
  4. Within ten (10) business days, one or two Administrative Review Officers will be assigned to review the report and issue a formal decision regarding sanctioning. The Administrative Review Officers will review the Respondent's academic transcript and conduct history, if one exists, and any submitted personal and/or community impact statements. The Respondent will be notified in writing of the findings and imposed sanctions. The Complainant will be notified in writing of any sanction that has a direct impact on him/her as permitted or required by law.
  5. Once the Administrative Review Committee has completed its review on findings and sanctions, the Conduct Officer shall send the final report to the Office of the Dean of Students, or designee within three (3) business days. The Respondent will be notified in an emailed letter of the findings and imposed sanctions within three (3) business days. The Complainant will be notified in writing of any sanction that has a direct impact on him/her if permitted or required by law within three (3) business days. Upon written request, a copy of this report shall be made available to the Respondent, alleged victim, and Complainant if permitted or required by law. The Respondent, the alleged victim, and the Complainant will be simultaneously notified of the factual finding(s) in writing if permitted or required by law.
- 7. Determination of Facts Relative to an Alleged Violation**
1. The standard used in determining whether or not the Respondent violated The Code, is a preponderance of the evidence (whether it is more likely than not that a violation occurred).
- 8. Sanctions**
1. If the Respondent is found responsible for violating The Code, appropriate sanctions will be imposed. Sanctions are determined by considering the nature of the misconduct, precedent regarding such misconduct, the Respondent's conduct history, Respondent's present demeanor, the community impact statements, and/or mitigating or aggravating factors. With respect to Respondents that are Student Organizations, Student Conduct Officers will obtain recommendations of, and other applicable University departments and offices and may also include a review of, the conduct history of the Student Organization, including individual members of the Student Organization.
  2. Sanctions for students found responsible for violations involving sexual harassment, sexual violence, domestic violence, dating violence, or stalking, include, but are not limited to: warning, disciplinary probation, loss of privileges, relocation of residence, restriction from facilities or activities, temporary or permanent residence hall suspension, fines and/or restitution, disciplinary hold, assessment, educational program or project, revocation of admission or degree, withholding of degree, probation, suspension, expulsion,
  3. The University has a special concern for incidents in which persons are mistreated because of race, gender, disability, age, marital status, religion, color, national origin, sexual orientation, gender identity, gender expression, veteran status, genetic information, or other personal characteristic. Such incidents damage not only individuals, but also the free and open academic environment of the University.
  4. Some University policies specify sanctions for violations. See individual policies for sanctions required, if any.
  5. A campus department, separate from the Office of the Dean of Students, may place a restriction on a student or Student Organization found responsible for violating The Code.
  6. In addition to other mitigating and aggravating factors considered in connection with imposing sanctions, additional factors may be considered with respect to Student Organizations including, but not limited to:
    1. The role of leaders and the seniority of the members of the Student Organization involved in the behavior supporting the violation;
    2. Whether leaders had knowledge of the misconduct before or while it occurred and failed to take corrective action;

3. The number of members of the Student Organization involved in the behavior supporting the violation and the extent to which members acted in concert in connection with such behavior;
  4. Whether the leaders of the Student Organization self-reported the behavior underlying the violation;
  5. The extent to which the Student Organization leaders and members cooperated, responded honestly to questions, and accepted responsibility for the behavior underlying the violation;
  6. The misconduct involves a violation of the University's Hazing Policy, Alcohol Policy, Drug Free Policy, or violation of law.
7. The following sanctions may be imposed, individually or in various combinations, on any student found to have violated The Code. In the interest of creating a clear and transparent policy, the following list establishes the potential sanctions that the University may impose to address first-time violations of specific behavior. Please See *Appendix C*.

Sanctions will be determined based on the nature, severity, and impact of the violations, and they will be imposed in progressive levels. Please note that this is not an exhaustive list of sanctions:

1. **Expulsion:** Permanent separation of the student from the University. A student who has been expelled is prohibited from participating in any University activity or program. The individual may not be in or on any University premises. Students found in violation of this restriction, including attempts to enter lands or buildings of the University, will be subject to immediate arrest for trespassing under Massachusetts General Law (M.G.L.) M.G.L. c. 266, s. 120. Please be aware that the student's academic record may be updated to reflect an expulsion, including any grade change which might be assigned.
2. **Suspension:** University Suspension is a separation from the University for a designated period of time. Students who are suspended from the University are restricted from all University premises and activities, including but not limited to, course registration, class attendance, participation in co-curricular activities, and University housing. Students found in violation of this restriction, including attempts to enter lands or buildings of the University, will be subject to immediate arrest for trespassing under M.G.L. c. 266, s. 120. Please be aware that the student's academic record may be updated to reflect a suspension, including any grade change which might be assigned. Students who have been separated from the University for a period of time must apply for re-admission to the University and also meet with the Office of the Dean of Students, or designee, two weeks prior or earlier to the next registration period for which the student is eligible to review any outstanding sanctions and the readmission process.
3. **Probation:** Probation is a set period of time during which the Respondent is given the opportunity to modify unacceptable behavior, to complete specific assignments, and to demonstrate a positive contribution to the University community in an effort to regain student privileges within the University community. Please be aware there is the possibility of University Suspension or University Expulsion if the student is found responsible for a subsequent violation or Loss of Recognition with respect to a Student Organization found responsible for a subsequent violation. Additionally, as students and organizations which are on probation are not considered to be in good disciplinary standing with the University, this may impact their ability to participate in intercollegiate athletics, represent the University, student leadership positions, study abroad opportunities, extracurricular, and/or residence life activities.
4. **Warning:** A written notice that the Respondent has violated University policy or The Code and a warning that another violation will likely result in more severe sanctions which could include University Probation, Temporary or Permanent Residence Hall Suspension, University Suspension, or University Expulsion, or Loss of Recognition with respect to a Student Organization.
5. **Permanent Residence Hall Suspension:** Permanent separation of the student from the residence halls.
6. **Temporary Residence Hall Suspension:** Temporary separation of the student from the residence halls for a specific period of time, after which the student may reapply for

housing. Reapplication for housing does not guarantee immediate placement. Conditions for returning to the residence halls may be specified.

7. **Deferred Residence Hall Suspension:** A period of time in with the Respondent will be subject to removal from the residence hall for any additional documentation. A Respondent on Deferred Residence Hall Suspension will not be eligible to apply for housing.
  8. **Housing Probation:** A period of time during which the Respondent may be subject to removal from the residence halls if there is an additional documentation.
  9. **Relocation of Residence:** Required assignment to another residence area.
  10. **Loss of Privileges:** Denial of specified privileges for a designated period of time.
  11. **Restriction:** Denial of access to any campus facility, activity, class, or program. This includes No Contact Orders.
  12. **Fines:** Financial sanction.
  13. **Disciplinary Hold:** A hold may be placed on a student's account. This may impact the student's ability to register for classes, obtain certain academic records, or register for housing.
  14. **Restitution:** Compensation for loss, damage, or injury. This may take the form of appropriate service or monetary or material replacement.
  15. **Community Restitution Project:** Assignment of an appropriate service project that will benefit the University community, responsible student, or others.
  16. **Assessment:** A student may be referred to an appropriate office or local agency for consultation or assessment. These may include Alcohol and Other Drug (AOD) Assessments and Anger Assessments.
  17. **Educational Program/Project:** Participation in a health or safety program (the student may be required to pay a fee), seminar, and other assignments as warranted.
  18. **Revocation of Admission or Degree:** Admission to the University or revocation of a degree awarded from the University may be revoked for fraud, misrepresentation, or another violation of *The Code* in obtaining the degree or for other serious violations committed by a student after admission or prior to graduation.
  19. **Withholding Degree:** The University may withhold awarding a degree otherwise earned until the completion of the disciplinary process set forth in *The Code*, including the completion of all sanctions imposed, if any.
8. The following sanctions may be imposed upon any Student Organizations found to have violated *The Code*. Please note that this is not an exhaustive list of sanctions:
    1. Those sanctions listed above.
    2. **Loss of Recognition:** Loss of all University privileges for a designated period of time. Loss of recognition for more than two consecutive semesters requires a Student Organization to reapply for University recognition. Conditions for future recognition may be specified. Students may not continue to participate or associate in a Student Organization or accept further members during any Loss of Recognition.
    3. **Disciplinary Hold.** A hold may be placed on the Student Organization's ability to use all or specified University privileges.
9. **Appeals**
    1. A decision reached through an Administrative Conference cannot be appealed.
    2. In regard to violations of Sexual Harassment, Sexual Violence, Dating Violence, Domestic Violence and Stalking, both the complainant and the respondent have the right to file an appeal.

3. A decision reached through the Administrative Review Committee may be appealed by the Respondent(s) or Complainant(s) or victim(s), when legally appropriate, to an appellate body board within five (5) business days of the decision. Only the Student Organization Representative may submit an appeal on behalf of a Student Organization Respondent.
  4. All appeals shall be submitted through the online form found here:  
[https://cm.maxient.com/reportingform.php?UMassBoston&layout\\_id=8](https://cm.maxient.com/reportingform.php?UMassBoston&layout_id=8)
  5. The appeal form must state the reasons for the appeal and provide information as to the basis of the appeal.
  6. Except as required to explain the basis of new information, an appeal shall be limited to a review of the investigation report and review findings. The review shall be for one or more of the following purposes:
    1. If the student can demonstrate new and significant evidence that would substantially alter the findings of fact, not previously known to the appellant that has been discovered, and is newly available during the appeals process. The new evidence could not have been discovered through the exercise of reasonable diligence, and the absence of which was sufficient to materially affect the outcome.
    2. If the student can demonstrate that significant procedural errors of The Code process occurred that were substantial enough to effectively and detrimentally affect the outcome.
  7. If an appeal is upheld by the appellate body, the matter shall either be referred to the original Administrative Review Committee to allow reconsideration of the original determination or the appellate body will determine any change. If an appeal is not upheld, the matter shall be considered final and binding upon all involved.
  8. All parties to an appeal will promptly receive simultaneous written notice of the outcome of the appeal.
- 10. Accommodations for Students with Disabilities**
1. Students with disabilities must be afforded an equal opportunity to participate in, and benefit from, all postsecondary education programs and activities. This includes any course of study, or activity offered. Rules or policies which would limit students with disabilities from participating fully in a program or activity may not be imposed. Academic standards should not be compromised, but accommodations must be provided, on a case-by-case basis, to afford qualified students with disabilities an equal education opportunity. Faculty members should not provide academic accommodations without approval from the Ross Center for Disability Services. Instead, faculty members should refer those students seeking accommodations to the Ross Center. Faculty handbooks containing detailed information on faculty responsibilities and rights are available at the Ross Center. One may contact the Ross Center at 617-287-7430.
  2. A student with a disability who desires an accommodation regarding an Educational Conference, Administrative Conference, Administrative Review, or Appeal Meeting must request an accommodation by following the procedure for requesting an accommodation through the Ross Center. The Ross Center will make a determination regarding the request and notify the appropriate parties. A student will not be considered to have a disability unless and until the student registers with the Disabilities Resources Office. Please contact the Ross Center to obtain for further information.

**Part V: Interim Administrative Action and Supportive Measures**

1. The Vice Chancellor for Student Affairs, or designee, may impose an interim "University Suspension," an interim "Removal from Housing," an interim "Loss of Recognition," and/or other necessary restrictions on a Respondent prior to or during an Administrative Review of the Respondent's alleged violation. Such action may be taken when, based on the information provided and in the professional judgment of a University official, a threat of harm to persons or property exists, or to protect the safety of any person.
2. Interim administrative action is not a sanction. It is taken in an effort to protect the safety and well-being of the Complainant, Respondent, other members of the University Community, the University, or property. Interim administrative action is preliminary in nature; it is in effect only until an Administrative Review has been completed. However, violations of interim administrative action may result in additional violations and sanctions including University Suspension, University Expulsion, or Loss of Recognition. If interim administrative action is taken pursuant to sexual harassment or related retaliation as defined by the Title IX Grievance Procedure, it shall be conducted pursuant to that Procedure.

3. When the Office of the Dean of Students or Director of the Office of Civil Rights and Title IX is made aware of allegations of gender-based discrimination or harassment, sexual harassment, sexual violence including sexual assault, dating violence, domestic violence, stalking, or other sexual misconduct or related retaliation, the Office of the Dean of Students or Office of Civil Rights and Title IX or a designee will consult with the Title IX Coordinator and discuss supportive measures with the Complainant. An individual need not have filed a formal complaint to receive supportive measures, and supportive measures are available regardless of whether the alleged discrimination, misconduct, harassment, or retaliation occurred on or off campus, or within a University program or activity. To the extent the Respondent is known, the Office of the Dean of Students and/or Office of Civil Rights and Title IX may provide the Respondent with supportive measures, in consultation with the Title IX Coordinator. These measures are non-disciplinary, non-punitive individualized services offered as appropriate, as reasonably available, and without fee or charge to the Complainant or the Respondent.

Supportive measures shall be designed to restore or preserve equal access to the University's education program or activity without unreasonably burdening the other party, including measures designed to protect the safety of all parties or the University's educational environment, or deter harassment, discrimination, and/or misconduct. Supportive measures may include, but are not limited to:

- Counseling
- Course-related adjustments, including extensions of deadlines or section transfers
- Modifications of work or class schedules
- Mutual restrictions on contact or communication
- Changes in work or housing locations
- Changes in transportation arrangements
- Leaves of absences
- Assistance notifying law enforcement of alleged sexual harassment
- Assistance in seeking a court-issued protective order

In addition to providing supportive measures, the Office of the Dean of Students and/or Office Civil Rights and Title IX will discuss the Non-Discrimination and Harassment Policy, the Title IX Grievance Procedure, this Procedure and/or other policies and procedures with the parties as appropriate.

The University will maintain as confidential any supportive measures provided to the Complainant or Respondent, to the extent that maintaining such confidentiality would not impair the ability of the University to provide the supportive measures. The University will maintain records of supportive measures for seven years from their implementation.

Violations of the supportive measures and/or related directives will constitute related violations that may lead to additional disciplinary action. Supportive measures imposed may become permanent depending upon the results of adjudications as determined by the University.

#### **Part VI: Maintenance and Review of Conduct Files**

1. Student conduct files are deemed educational records and are maintained separately from any other academic or official file at the University by the Dean of Students or designee. Generally, information from the files is not released without the written consent of the student. However, certain information may be provided without a student's prior consent to individuals within the University who have a legitimate legal or educational interest in obtaining it, and to individuals outside the University under certain circumstances. (Please refer to the Family Educational Rights and Privacy Act section of the Student Handbook for further information)
2. In the discretion of the University, sanctions of "Suspension" and "Expulsion" may be noted on the student's official transcript. A suspension may be noted until graduation or seven (7) years following the end of the period of suspension, whichever occurs first. An expulsion may be noted permanently.
3. A student conduct file is maintained chronologically by incident date and then by Respondent. A student may have more than one file. Generally, a Conduct File, including related documents, will be kept seven (7) years from the date of the incident. The student conduct file of an expelled student shall be retained indefinitely. Information contained in the incident database is maintained for seven (7) years from the date of the incident.
4. In situations involving both a respondent and student who believes he/she was victim of a student's misconduct, the records of the process, if any, will be considered to be the educational records of both the charged student and the student who believes himself/herself to be the victim because the educational career and chances of



success in the academic community of each may be impacted.

5. Records of student conduct actions are maintained in the Office of the Dean of Students in compliance with the Family Educational Rights and Privacy Act ("FERPA"). See below link <https://www.umb.edu/campus-life/current-students/policies/student-right-to-review-university-records/>

**Part VII: Interpretation and Revision**

1. Any questions of interpretation regarding The Code shall be referred to the Office of the Dean of Students, or designee, for determination. The Dean of Students', or designee's, determination is final.
2. The Code shall be reviewed at least every three (3) years under the direction of the Vice Chancellor for Student Affairs. Substantive revisions shall be approved by the processes established by the University.
3. Questions, comments, and suggestions should be forwarded to the Office of the Dean of Students. The Code may be reviewed annually by the Office of the Dean of Students.

Appendix A: University Massachusetts Boston Good Samaritan Procedures

The University of Massachusetts Boston (UMB) is dedicated to maintaining a safe and healthy community for our students. As such, The Code of Conduct reflects these priorities by prohibiting the use of substances in manner that is dangerous and/or unlawful.

The Good Samaritan Procedures serve as a supplement to The Code of Conduct and UMB's Alcohol and Drug Policies, and is designed to encourage good Samaritans and help-seeking behavior for individuals requiring medical assistance. This policy may provide amnesty from consequences through Student Code of Conduct, but does not preclude hospitalization, protective custody, interim suspension, or other actions deemed relevant for student safety. Students are strongly encouraged to call 911 or Public Safety's Emergency Line at 617.287.1212 to request medical assistance when they or others may be:

1. dangerously intoxicated/ under the influence of alcohol/drugs; or,
2. experiencing any medical emergency.

This policy applies to students seeking medical assistance for themselves or for another person, and who act in accordance with the expectations set forth in this policy. It also applies to any student for whom medical assistance was sought. Under this policy:

1. When students contact the Department of Public Safety or another appropriate staff member (e.g. Faculty, Security Desk Attendant (SDA), Community Ambassador, Resident Assistant on Duty, etc.) seeking medical attention, neither the reporting student nor the student for whom medical assistance was sought will be subject to a Student Conduct complaint for possession, consumption or intoxication under the University's alcohol or drug policies.
2. In order to qualify for "medical amnesty" under this procedure, students who seek assistance for another person must remain with that individual (assuming the student is present at the scene) until University Police or other designated first responder (e.g., ambulance, Fire Department) arrives on scene. It is expected that individuals involved in this process cooperate fully with first responders.
3. This procedure does not apply to individuals requiring medical assistance for alcohol- or drug-related issues who do not seek assistance, for whom no assistance was sought, or who have already been brought to the attention of University staff or emergency responders. For example, this procedure would not apply to an intoxicated individual whom the police discover creating a disturbance on campus.
4. When it is the opinion of the Dean of Students or designee that the continued presence of a student constitutes a danger to the student, or to others, the imposition of interim suspension or other temporary restrictions deemed necessary shall not be precluded under this procedure.
5. In order to qualify, the student(s) will be required to:
  1. attend a meeting scheduled by the Dean of Students or designee;
  2. attend a meeting with a counselor at the University Counseling Center and/or a staff member at Wellness Education if required by the Dean of Students or designee; and,
  3. act in accordance with all student expectations outlined in this procedure.
  4. This procedure applies to UMB alcohol and drug policy violations related to possession, consumption, and intoxication. It does not prevent a complaint being filed against a student for other Student Conduct Code Regulations (e.g., assault, distribution of illegal substances, etc....), nor does it prevent police/criminal action.

5. Repeated incidents resulting in the application of this procedure would be of great concern to the UMB. In such cases, the UMB reserves the right to take disciplinary action on a case-by-case basis and decline to grant amnesty.

#### Appendix B: Academic Honesty

It is the expressed policy of the University of Massachusetts Boston that every aspect of academic life—including formal coursework situations as well as all relationships and interactions connected to the educational process—shall be conducted in an absolutely and uncompromisingly honest manner. The university presupposes that any work submitted by a student for academic credit indicates that the work is the student's own and complies with university policies. In cases where academic dishonesty is discovered after completion of a course or degree program, sanctions may be imposed retroactively up to and including revocation of the degree. Any student who reasonably believes another student has committed an act of academic dishonesty should inform the course instructor of the alleged violation.

#### **Section I: Academic Honesty Violations**

The university defines violations to include but not be limited to the following:

1. Submitting an author's published or unpublished work (e.g., material from a journal, Internet site, newspaper, or encyclopedia) as one's own in whole, in part, or in paraphrase without fully and properly crediting the author.
2. Submitting materials or work obtained from another student, individual, or agency as one's own without full and proper attribution.
3. Submitting material produced through unacknowledged or unauthorized collaboration with others as one's own.
4. Submitting substantially the same work to more than one course without prior approval from all instructors involved: i.e., dual or multiple submission.
5. Using any unauthorized material during an examination, such as notes, tests, calculators, cell phones, PDAs, or other electronic or mechanical communication devices. Abuse of cellular devices with photographic capabilities and use of devices for purposes of photographing test questions or other notes and materials are also prohibited.
6. Obtaining answers to examination questions from another person with or without that person's knowledge, furnishing answers to examination questions to another student, or using or distributing unauthorized copies of an examination or notes from an examination.
7. Submitting an examination taken by another person as one's own or taking an examination in another person's place.
8. Gaining or seeking to gain unauthorized access to or altering or destroying the paper or electronic files of a student, faculty member, or staff member for the purpose of gaining better academic standing and success.
9. Failing to adhere to professional standards or ethics of a discipline and/or violating the rules of an agency in the course of completing fieldwork, internship, practicum, student teaching, or clinical placement.
10. Interfering with an instructor's ability to evaluate accurately a student's competence or performance; misleading any person in connection with one's academic work.

#### **Section II: Academic Dishonesty Procedures**

1. Before reporting a suspicion of academic dishonesty, the faculty member may discuss the matter with the student and/or the faculty member's chair (in cases involving undergraduate students) or graduate program director (in cases involving graduate students), or otherwise investigate the circumstances of the alleged violation. If the faculty member determines after such consultation and investigation that academic dishonesty did not in fact occur, no formal charge of academic dishonesty will be made.
2. To initiate formal proceedings, a faculty member who suspects a student of academic dishonesty must inform the student in writing of that fact within ten (10) business days of the discovery of the alleged violation. Such written notice should inform the student of the factual basis for the charge and the specific sanctions the faculty member proposes to impose and any university sanctions he/she may recommend to the Associate Vice Provost of Undergraduate Studies (AVP) or the Dean of Graduate Studies (Dean), as appropriate. The letter

- should also inform the student that s/he may be subject to university sanctions imposed directly by the AVP/Dean beyond those recommended by the faculty member. The faculty member shall offer to meet with the student and the faculty member's chair (in cases involving undergraduate students) or graduate program director (in cases involving graduate students) to discuss the case. No more than ten (10) business days after meeting (or offering to meet) with the student, the faculty member may impose penalties within his/her purview and so inform the AVP/Dean. If the faculty member, after meeting with the student, determines that the student did not commit academic dishonesty, s/he will so inform the student and AVP/Dean in writing. If no penalty has been imposed within the specified timeframe, the charges shall be considered dropped.
3. All correspondence concerning an allegation of academic dishonesty should be copied to the faculty member's department chair (for undergraduates) or the faculty member's graduate program director (for graduate students), the faculty member's college dean, the Associate Vice Provost of Undergraduate Studies (for undergraduate students) or the Dean of Graduate Studies (for graduate students), and the Office of the Vice Chancellor for Student Affairs. The chair/graduate program director and/or relevant college dean(s) may, at their option, consult with the faculty member and/or student, review the case, and make separate recommendations to the AVP/Dean regarding university sanctions.
  4. Academic dishonesty by graduate students lies primarily within the purview of the Dean of Graduate Studies, who will determine whether to apply university sanctions in a particular case. The Dean's decision will be informed by any recommendations made by the student's graduate program director and/or college dean. Academic dishonesty by undergraduate students lies primarily within the purview of the college deans. For the purposes of these procedures, the college deans delegate responsibility for determining whether to apply university sanctions in a particular case to the AVP. The AVP's decision will be informed by any recommendation made by the faculty member's chair and will be made in consultation with the college dean(s) involved; it is further subject to review and revision by the faculty member's college dean. Within (10) ten business days of the notification of the faculty member's imposition of sanctions, the AVP/Dean will review the case. In doing so, s/he may choose to interview or question the parties involved or otherwise investigate the case. The purpose of this review is to consider the imposition of university sanctions. At the end of this review, the AVP/Dean may impose additional university sanctions, including but not limited to those listed in Part IV. F. 8 and 9 of the Student Code of Conduct. University sanctions will normally be imposed for violations of an especially serious nature or in cases of repeat offense.
  5. The student may submit an appeal in writing to the Provost/Vice Chancellor for Academic Affairs, copying the Office of the Vice Chancellor of Student Affairs, within (10) ten business days of the AVP/Dean's imposition of university sanctions or (10) ten business days of the expiration of the period of time available to the AVP/Dean to impose such sanctions, whichever comes first. The Provost/Vice Chancellor of Academic Affairs will convene an Appeal Panel, consisting of 3 to 4 faculty members and 2 students from the standing membership of the Joint Discipline and Grievance Committee, and instruct the panel to review the case by convening a hearing. At this hearing the panel will, at minimum, interview and question the student and faculty member. The Provost/Vice Chancellor of Academic Affairs will appoint a member of the panel to serve as the Chair.
  6. Within (10) ten business days after completion of its hearing and review, the panel will make a report of its findings and recommendations to the Provost/Vice Chancellor for Academic Affairs. Within (5) five business days of receiving this report, the Provost/Vice Chancellor for Academic Affairs will uphold, reverse, or modify the faculty member's and AVP/Dean's decisions. Modifications may include any of the sanctions listed in Part IV. F. 8 and 9 of the Student Code of Conduct. The decision of the Provost/Vice Chancellor for Academic Affairs is the final university disposition of the matter and is not subject to further appeal except in cases of expulsion. Students may appeal an expulsion to the Chancellor within 10 business days of the Provost/Vice Chancellor for Academic Affairs' decision to expel.

### **Section III. Academic Dishonesty Sanctions**

1. Faculty members may impose one or more of the following sanctions:
  - A failing grade in the assignment in which the infraction occurred.
  - Forced withdrawal: the student is required to withdraw from the course. A grade of W will appear on the transcript and there will be no refunds of tuition, fees, or other charges.
  - A failing grade in the course or competency in which the infraction occurred.
  - Recommendation of additional sanctions: The faculty member, in cases of an especially serious nature, may recommend to the AVP/Dean the imposition of additional penalties, including those listed in this Code for misconduct.

2. Sanctions to be imposed by the Associate Vice Provost of Undergraduate Studies and/or the Dean of Graduate Studies are university sanctions and are described in detail in Part IV. F. 8 and 9 of the Student Code of Conduct.

Appendix C: Sanction Chart

In the interest of creating a clear and transparent policy, the following list establishes the potential sanctions that the University may impose to address first-time violations of specific behavior. Please note that this list is not exhaustive. Sanctions will be determined based on the nature, severity, and impact of the violations, and they will be imposed in progressive levels.

Violation	Potential Sanction for First Offenses
Open container of alcohol	<ul style="list-style-type: none"> <li>• Written Warning</li> <li>• Parental notification for students under the age of 21</li> </ul>
Underage possession or consumption of alcohol	<ul style="list-style-type: none"> <li>• Written Warning</li> <li>• Parental notification for students under the age of 21</li> </ul>
Excessive noise/Neighbor complaint	<ul style="list-style-type: none"> <li>• Written Warning</li> </ul>
Drug Paraphernalia	<ul style="list-style-type: none"> <li>• Written Warning</li> <li>• Educational program and/or Reflection essay</li> </ul>
Violation of smoking policy	<ul style="list-style-type: none"> <li>• Written Warning</li> </ul>
Failure to leave building during fire alarm	<ul style="list-style-type: none"> <li>• Written Warning</li> <li>• Educational program and/or Reflection essay</li> </ul>
Failure to comply with a University official/Disorderly conduct	<ul style="list-style-type: none"> <li>• Written Warning</li> <li>• Education program and/or Reflection essay</li> <li>• 16 Academic Weeks Disciplinary Probation</li> </ul>
False Identification	<ul style="list-style-type: none"> <li>• Written Warning</li> <li>• Educational program and/or Reflection essay</li> <li>• 16 Academic Weeks Disciplinary Probation</li> </ul>
Trespassing/Unauthorized access to campus buildings	<ul style="list-style-type: none"> <li>• Written Warning</li> <li>• Educational program and/or Reflection essay</li> <li>• 16 Academic Weeks Disciplinary Probation</li> </ul>
Public Intoxication/Alcohol Abuse	<ul style="list-style-type: none"> <li>• Written Warning</li> <li>• Educational program and/or Reflection</li> <li>• 16 Academic Weeks Disciplinary Probation</li> <li>• Parental notification for students under the age of 21</li> </ul>
Cannabis use/possession (under [1] ounce)	<ul style="list-style-type: none"> <li>• Written Warning</li> <li>• Educational program and/or Reflection essay</li> <li>• 16 Academic Weeks Disciplinary Probation</li> <li>• Parental notification for students under the age of 21</li> <li>• \$100 (In accordance with Massachusetts State Law)</li> </ul>
Public Urination	<ul style="list-style-type: none"> <li>• Written Warning</li> <li>• Education Program and/or Reflection essay</li> <li>• 16 Academic Weeks Disciplinary Probation</li> <li>• Financial Restitution (If applicable)</li> </ul>

Violation	Potential Sanction for First Offenses
Furnishing alcohol and/or a location for consumption to minors	<ul style="list-style-type: none"> <li>• 32-Week Disciplinary Probation upon return to the University</li> <li>• Parental notification for students under the age of 2</li> <li>• \$100 (Massachusetts State Law has a \$2000 Maximum fine)</li> </ul>
Theft	<ul style="list-style-type: none"> <li>• 32 Week Disciplinary Probation upon return to the University</li> <li>• Conditions may be set to assist in the student's success upon return to the University community after suspension</li> </ul>
Destruction of University or private property/ Vandalism	<ul style="list-style-type: none"> <li>• 32 Week Disciplinary Probation</li> <li>• Financial restitution</li> </ul>
Physical Assault	<ul style="list-style-type: none"> <li>• Suspension or Expulsion</li> <li>• 32 Week Disciplinary Probation upon return to the University</li> <li>• Conditions may be set to assist in the student's success upon return to the University community after suspension</li> </ul>
Hazing	<ul style="list-style-type: none"> <li>• Suspension or Expulsion</li> <li>• 32 Week Disciplinary Probation upon return to the University</li> <li>• Conditions may be set to assist in the student's success upon return to the University community after suspension</li> </ul>
Dangerous weapons possession	<ul style="list-style-type: none"> <li>• Suspension or Expulsion</li> <li>• 32 Week Disciplinary Probation upon to the University</li> <li>• Conditions may be set to assist in the student's success upon return to the University community after suspension</li> </ul>
Hate Crime	<ul style="list-style-type: none"> <li>• Suspension Expulsion</li> <li>• 32 Week Probation upon return to the University</li> <li>• Conditions may be set to assist in the student's success upon return to the University community after suspension</li> </ul>
Endangering Behavior	<ul style="list-style-type: none"> <li>• 32 Week Disciplinary Probation</li> </ul>
Altering/falsifying University Documents	<ul style="list-style-type: none"> <li>• Suspension or Expulsion</li> <li>• 32 Week Disciplinary Probation upon return to the University</li> <li>• Conditions may be set to assist in the student's success upon return to the University community after suspension</li> </ul>
Cannabis (over [1] ounce)	<ul style="list-style-type: none"> <li>• Suspension or Expulsion</li> <li>• Parental notification for students under the age of 21</li> <li>• Conditions may be set to assist in the student's success upon return to the University community after suspension</li> <li>• 32 Week Disciplinary Probation upon return to the community</li> </ul>

Violation	Potential Sanction for First Offenses
Illegal drug use and/or possession (other than cannabis)	<ul style="list-style-type: none"> <li>• Suspension or Expulsion</li> <li>• Parental notification for students under 21</li> <li>• Conditions may be set to assist in the student's success upon return to the community after suspension</li> <li>• 32 Week Disciplinary Probation upon return to the University</li> </ul>
Operating a motor vehicle under the influence of alcohol (OUI, DUI, DWI)	<ul style="list-style-type: none"> <li>• Suspension or Expulsion</li> <li>• Loss of driving/parking privileges on University premises for not less than one (1) academic year</li> <li>• 32 Week Disciplinary Probation upon return to the University</li> </ul>
Manufacture, distribution, sale, offer for sale of illegal/controlled substances	<ul style="list-style-type: none"> <li>• Suspension or Expulsion</li> <li>• Parental notification for students under the age of 21</li> <li>• 32 Week Disciplinary Probation upon return to the University</li> </ul>
Sexual Offense, including Sexual Harassment, Sexual Violence, Dating Violence, Domestic Violence or Stalking	<ul style="list-style-type: none"> <li>• Probation, Suspension or Expulsion</li> <li>• 32 Week Disciplinary Probation upon return to the University</li> </ul>

Appendix D: Sources of Assistance, Counseling, and Support

Support services are available to University community members who have experienced discrimination, harassment, sexual harassment (including sexual violence, dating violence, domestic violence, stalking, and related retaliation), or other sexual misconduct, regardless of whether they report the incident or file a complaint with the University. Support services are also available to community members who are Respondents to allegations of discrimination, harassment, sexual harassment, or sexual misconduct, and to community members who serve as witnesses in investigations. Below are on-campus and off-campus resources which may be available to respond, assist, and/or provide support. Inclusion in this list is not an endorsement. This information is subject to change.

**FOR IMMEDIATE EMERGENCY ASSISTANCE, DIAL 911.**

On-campus emergency assistance is also available from the University of Massachusetts Boston Police Department at 617-287-1212. Upon request, the University of Massachusetts Boston Police Department may assist students or employees in filing such a complaint or seeking a court protective order.

If a member of the University community is granted a court protective order from any court in the country, that individual is encouraged to provide the order to the University of Massachusetts Boston Police Department and the Title IX Coordinator, so that they may enforce the order as required. The community member may then meet with an officer from the University of Massachusetts Boston Police Department to develop a Safety Action Plan, which is a plan for University Police and the victim to reduce risk of harm while on campus or coming and going from campus. This plan may include, but is not limited to the supportive measures listed in this document.

In cases of sexual assault, the Massachusetts Sexual Assault Nurse Examiner (SANE) Program provides trauma-informed, expert forensic nursing care. For assaults that occurred within the past 5 days, SANE nurses may provide a medical forensic examination and forensic evidence collection kit. SANE services are available at the following healthcare providers in Boston:

Beth Israel Deaconess Medical Center  
 330 Brookline Avenue  
 Boston, MA 02215  
 (617) 667-7000

Boston Medical Center  
 One Boston Medical Center Place

Boston, MA 02118  
(617) 638-6800

Cambridge Hospital  
(Operating 24 hrs/day, 7 days a week)  
1493 Cambridge Street  
Cambridge, MA 02139  
(617) 665-2300

Children's Hospital – Boston  
300 Longwood Avenue  
Boston, MA 02115  
(617) 355-6000

Massachusetts General Hospital  
55 Fruit Street  
Boston, MA 02114  
(877) 424-5678

Newton Wellesley Hospital  
2014 Washington Street  
Newton, MA 02462  
(617) 243-6000

Boston Area Rape Crisis Center (BARCC)  
99 Bishop Allen Drive  
Cambridge, MA 02139  
24/7 Hotline: (800) 841-8371  
TTY: (617) 492-6434  
Office: (617) 492-8306

Additional information about the SANE program, including state-wide SANE sites, and recommendations about the preservation of evidence, can be found here: <https://www.mass.gov/ma-sexual-assault-nurse-examiner-sane-program>.

**ON-CAMPUS CONFIDENTIAL RESOURCES:**

**For students:**

Type of Resource	Name of Resource	Contact Information	Location and Hours
Counseling	Counseling Center at University Health Services	Phone: 617-287-5690 Website: <a href="https://www.umb.edu/health-services/counseling-center/">https://www.umb.edu/health-services/counseling-center/</a>	University Health Services Quinn Administration Building, 2nd Floor. 100 Morrissey Boulevard Boston, MA 02125 **Medical and counseling support are available by phone after hours and on weekends.
Health	University Health Services	Phone: 617-287-5660 Website: <a href="https://www.umb.edu/health-services/">https://www.umb.edu/health-services/</a>	General medicine hours of operation are Monday - Friday, 8:30 a.m. – 5:00 p.m. Counseling appointments are available Monday- Wednesday, 8:30 a.m. – 7:00 p.m., and Thursday – Friday, 8:30 a.m. – 5:00 p.m.

**For employees:**

Counseling	ComPsych GuidanceResources Employee Assistance Program	Phone: 844-393-4983 Website: <a href="https://www.guidanceresources.com/groWeb/login/login.xhtml">https://www.guidanceresources.com/groWeb/login/login.xhtml</a> (Web ID: UMASS)	24 hours a day, every day
------------	---	---	------------------------------------

**For all community members:**

Pastoral counseling	Interfaith Campus Ministries	Phone: 617-287-5838 Email: <a href="mailto:interfaith.campusmin@umb.edu">interfaith.campusmin@umb.edu</a>	McCormack Hall, 3rd Floor, Ryan Lounge 9:30 a.m. – 7:30 p.m.
------------------------	---------------------------------	--	--

**ON-CAMPUS NON-CONFIDENTIAL RESOURCES**

Type of Campus Resource	Resource	Address/ Location	Contact Information
Office of Civil Rights and Title IX	Brigid Harrington, Director, Office of Civil Rights and Title IX	Quinn Admin Building, Room 03/023	Phone: 617-287-4818 Email: <a href="mailto:Civilrights.titleix@umb.edu">Civilrights.titleix@umb.edu</a> Website: <a href="https://www.umb.edu/crtix">https://www.umb.edu/crtix</a>
Deputy Title IX Coordinator, Students	Ashlee Carter, PhD, Interim Associate Dean of Students and Deputy Title IX Coordinator	Campus Center, 2nd Floor	Phone: 617-287-5800 Email: <a href="mailto:Ashlee.carter@umb.edu">Ashlee.carter@umb.edu</a> Website: <a href="https://www.umb.edu/life_on_campus/dean_of_students">https://www.umb.edu/life_on_campus/dean_of_students</a>
Deputy Title IX Coordinator, Athletics	Megan Cullinane, Associate Director of Athletics		Phone: 617-287-5280 Email: <a href="mailto:megan.cullinane@umb.edu">megan.cullinane@umb.edu</a>
Office for Diversity, Equity and Inclusion	Georgianna Melendez, Assistant Chancellor for Diversity, Equity, and Inclusion	Quinn Admin Building, Room 03/022	Phone: 617-287-4827 Email: <a href="mailto:diversity@umb.edu">diversity@umb.edu</a> Website: <a href="https://www.umb.edu/odei">https://www.umb.edu/odei</a>
University Police Department	UMass Boston Police Department	Quinn Admin Building, Room 100	Emergency: 911 Cell phone emergency: 617-287-1212 Non-emergency: 617-287-7799 Website: <a href="https://www.umb.edu/police">https://www.umb.edu/police</a>

**OFF CAMPUS RESOURCES**

Type of Resource	Resource	Address/ Location	Contact Information
Medical, Counseling, and Advocacy	Center for Violence Prevention and Recovery at Beth Israel Deaconess Medical Center	330 Brookline Avenue, Boston, MA	Phone: 617-667-8141 Website: <a href="https://www.bidmc.org/centers-and-departments/social-work/">https://www.bidmc.org/centers-and-departments/social-work/</a>



Type of Resource	Resource	Address/ Location	Contact Information
Medical, Counseling, and Advocacy	Domestic Violence Program at Boston Medical Center	One Boston Medical Center Place, Boston, MA 02118	Phone: 617-414-5457 Website: <a href="https://www.bmc.org/programs/domestic-violence-program">https://www.bmc.org/programs/domestic-violence-program</a>
Medical, Counseling, and Advocacy	Brigham and Women's C.A.R.E. Clinic	75 Francis St., Boston, MA 02115	Phone: 617-525-9684 Website: <a href="https://www.brighamandwomens.org/womens-health/connors-center/care-clinic/contact-care-clinic">https://www.brighamandwomens.org/womens-health/connors-center/care-clinic/contact-care-clinic</a>
Counseling and Advocacy	Boston Area Rape Crisis Center (BARCC)	99 Bishop Allen Dr., Cambridge, MA 02139	24-7 Hotline: 800-841-8371 Phone: 617-492-8306 Website: <a href="https://barcc.org/">https://barcc.org/</a>
Counseling	Safelink Domestic Violence Hotline		Phone: 877-785-2020
Counseling	National Sexual Assault Hotline		Phone: 800-656-4673
Counseling	National Suicide Prevention Lifeline		Phone: 800-273-8255
Legal Services	Victims Rights Law Center	115 Broad St., 3rd Floor, Boston, MA 02110	Phone: 617-399-6720
Legal Services	Justice Bridge		Phone: 617-860-3414 Website: <a href="https://www.umb.edu/campus-life/current-students/u-access/justice-bridge/">https://www.umb.edu/campus-life/current-students/u-access/justice-bridge/</a>

## Instructional Setting Conduct Policy

### Our Commitment to Academic Freedom

UMass Boston strives to create an environment of academic freedom that fosters the personal and intellectual development of all community members. As such, the University protects the rights of all students, faculty and staff to explore new ideas and to express their views. For true academic freedom to exist, acceptance of the spirit of inquiry and respect for diverse ideas and perspectives must exist in both the overall university community and in instructional settings. While the principle of academic freedom protects the expression and exploration of new ideas, it does not protect disruptive or unlawful conduct.

### Expectations for Conduct in Instructional Settings

Differences of opinions or concerns related to the class should be welcomed. The challenging of viewpoints is part of the academic experience, but should occur in a manner that does not threaten any member of the learning community or the opportunity for others to learn from the instructor.

Each Instructor, meaning anyone given the authority to teach a course or grade a student, including university/site supervisors and clinical preceptors or supervisors, is responsible for managing the instructional environment, which

includes creating a setting for the open exchange of ideas by all students. Each student is responsible for ensuring that his or her own behavior promotes these goals.

Learning and the associated exchange of ideas may take place in many settings, including but also beyond the formal classroom. Instructional settings include but are not limited to classrooms, libraries, group meetings, tutorials, lab sessions, office hours, and off-campus venues. Instructional settings may also be virtual, for example, email or telephone-based instruction, chat rooms, and web activities associated with courses. Disruption of the learning process will not be tolerated and may lead to disenrollment or disciplinary action.

## Disruptive Behavior in Instructional Settings

Disruptive behavior in instructional settings may be defined as, but not limited to, behavior that interferes with, disrupts or obstructs the learning environment, including teaching, research, administrative activities, or other authorized functions. Disruptive behavior also includes inciting others to do any of the above. Instructors have discretion as to what constitutes disruption and are encouraged to address their concerns with the student and also speak with their Chairs about such matters. If student behavior deemed disruptive persists to the point where an instructor restricts a student from class, the case must be reported to the Office of the Dean of Students to ensure due process.

Student behavior or speech that disrupts the instructional setting or flow of instruction or prevents concentration on the subject taught will not be tolerated. Although repeated or persistent rude or uncivil conduct may become disruptive, it is important to differentiate disruptive behavior from that which is merely rude, uncivil, intellectually challenging, or provides a different viewpoint.

Disruptive conduct includes, but is not limited to:

1. The student who becomes belligerent when confronted or is physically or verbally abusive;
2. The student who loudly and frequently interrupts the flow of instruction with outbursts or interjections.

These incidents must always be reported to the Office of the Dean of Students by submitting the Student Conduct Referral Form found here.

In certain circumstances, the following may constitute disruptive or inappropriate conduct, dependent upon degree and context:

1. The student who fails to participate when participation is expected;
2. The student who sleeps in class;
3. The student who uses or activates mobile technology which is not conducive to the learning environment, including emitting a disruptive noise or light;
4. The student who without proper approval, persistently arrives late, takes unauthorized breaks or leaves during class or leaves early;
5. The student who continues to exhibit behaviors that the instructor has addressed and asked to cease.

These incidents may be reported to the Office of the Dean of Students by submitting the "Student Conduct Referral Form" form found here.

## Recordings in Instructional Settings

Massachusetts Law, prohibits private citizens from secretly recording others, or possessing a device with the intent to secretly record, or disclosing the contents of a secret recording.

Additionally, the Student Code of Conduct defines intrusion of privacy, as "the attempted use or actual use of electronic devices that invade a person's privacy. This includes but is not limited to: photographing, videotaping, filming, digitally recording, or by any other means secretly viewing, with or without a device, another person without that person's consent in any location where the person has a reasonable expectation of privacy, or in a manner that violates a reasonable expectation of privacy. Unauthorized storing, sharing, and/or distribution is also prohibited. This does not apply to lawful security or surveillance filming or recording that is authorized by law enforcement or authorized university officials. These provisions may not be utilized to impinge upon the lawful exercise of constitutionally protected rights of freedom of speech or assembly."

Academic settings are deemed places in which there is an expectation of privacy, unless previously agreed upon. These include, but are not limited to, the classroom, labs, office hours, and instructional space.

## Instructor Responsibility

Instructors at UMass Boston are responsible for maintaining an environment conducive to learning in the instructional setting. To assure the best presentation of the course material, faculty/course instructors shall determine the manner and times during which students may ask questions, request clarification or express opinions or points of view in the instructional setting.

Each instructor is responsible for developing and distributing a syllabus that defines what it means to take and pass a particular course. Instructors are also responsible for assessing performance and conferring grades in relation to the stated grading policy. Disruptive behavior may affect a student's grade when that behavior conflicts with stated course policies and processes as the following two examples illustrate. In a course with a lateness policy, students who are repeatedly late may see their grades affected. In a course that teaches the constructive peer reviewing of each other's work, students who persist in taking unconstructive approaches may see their grades affected.

## Process

For students who exhibit behavior that immediately endangers or seriously disrupts the establishment or maintenance of an appropriate learning environment in the physical classroom, Instructors must call the Department of Public Safety (7-1212). Additionally, students who are witnesses are also encouraged to call DPS. Disruptive students may be immediately removed from the classroom or from participation in another instructional setting, and their continued attendance or participation is subject to review before the next class meeting, or if that is not possible, within three business days.

The Instructor serves as a role model for the conduct they expect from students. In the event that disruptive conduct is occurring, the Instructor may offer general words of caution (e.g. "We have too many discussions at the moment"; "Let's all focus as a class.") Instructors should communicate with the student privately in a respectful and firm manner. A student who persists in disrupting an instructional setting may be directed to leave the classroom or other setting immediately.

One of the responsibilities of the Department Chair is to serve as an administrative leader for instructors and students who are enrolled in courses taught within the department. Instructors should inform their Chairs of students who are disruptive when the student is not responsive to the instructor's directives or the instructor is unsure how to address the student's issues. In addition to informing the Chair, disruptive behavior must be reported to The Office of the Dean of Students as described above. After reviewing the report, the Dean of Students Office will discuss the behaviors with the instructor and Chair to determine the context of the behavior as it relates to the Code of Conduct and to determine the appropriate procedures to follow. The Dean of Students will meet with the accused students formally or informally to address the behaviors. Instructors are advised to keep careful written records (or complete an incident report) regarding any incident of disruptive behavior, including dates, times, names of those present, and details of the incident. It is important to document and report disruptive conduct promptly as described above.

## General Education

### What is General Education?

The general education curriculum at UMass Boston gives you multiple opportunities to build and improve upon your academic foundation. You will be exposed to the fundamental ideas and intellectual activities that students and faculty across campus and around the world – in the arts, the humanities, business, and the social and natural sciences – utilize in scholarship. The UMass Boston general education program introduces students to subject matter and skills from across the university, and does so in ways that provide students with a strong foundation for success in future courses and in their career.

Specific general education requirements are defined by your primary school or college and degree type. See Graduation Requirements, Second Baccalaureate Degrees, and Primary College policies for additional rules pertaining to general education.

- Goals and Principles
- Curriculum Requirements

- First Year and Intermediate Seminars
- Quantitative Reasoning
- Distribution Requirement
- Diversity Requirement
- Writing Proficiency Requirement
  
- **HOW TO SEARCH FOR COURSES THAT MEET GENERAL EDUCATION REQUIREMENTS**

## Goals and Principles

The objective of the UMass Boston General Education Program is to provide you with a strong foundation for success in future courses and in your career. There is not a set group of courses that you must take. Instead, the flexible approach to general education is built around building skills in:

- critical analysis and logical thought
- verbal and quantitative reasoning
- human diversity and
- principal approaches to knowledge in the areas of:
  - mathematics/technology and natural sciences
  - social and behavioral sciences
  - arts and humanities
  - world languages and cultures

Courses that focus on these learning outcomes have been approved by the faculty as general education courses (in specific areas). Overall, your general education courses should comprise about one-third of your total courses at UMass Boston.

## Curriculum Requirements

Think of the general education program as consisting of three main parts: a first-year experience, a middle phase, and a capstone experience.

The first-year experience is designed to introduce you to university study and to provide you with important and fundamental tools to succeed in upper-level coursework. If you enter the university with no college credit or as a transfer student with fewer than 30 credits, you should build a first-year experience that includes:

- Two courses in writing and composition (English 101, English 102)
- First Year Seminar (a "100-levelG" course) or Science Gateway Seminar (a "187/188S" course)
- One math/quantitative reasoning course

Depending on your schedule, intended major, and other interests, some distribution courses may also be done during the first year.

The middle phase spans the second and third years of your undergraduate career. During this phase, you should declare a major (if you didn't do so during the first year). In addition to major coursework, you should also:

- Take an intermediate seminar (a "200-level G" course)
- Complete the diversity requirement
- Complete most, if not all, of the areas of knowledge requirements:
  - Arts (AR)
  - Humanities (HU)
  - Social and Behavioral Sciences (SB)
  - Natural Sciences (NS)
  - Mathematics/Technology (MT)
  - World Languages (WL)

- World Cultures (WC)
- Foreign Language Proficiency (only for BA students)
- Demonstrate writing proficiency by completing the Writing Proficiency Requirement or, for College of Management students, complete BC290.

In the last phase, during your final year, you are expected to devote significant attention to a capstone experience in your major. You may also be doing research with a faculty member, participating in an internship or independent study, or completing major coursework. Given the strong focus on the major at this point, most if not all of the distribution courses should be completed before the senior year.

### Summary of General Education Requirements by School/College and Degree Type

School/College	Degree Type
College of Education and Human Development	BA
College of Liberal Arts	BS   BA
College of Management	BS
College of Nursing and Health Sciences	BS
College of Science and Mathematics	BS   BA
McCormack Graduate School of Policy and Global Studies	BA
School for the Environment	BS   BA

### First Year and Intermediate Seminars

In these seminars, you will deepen your ability to think and write critically. These courses are part of the General Education curriculum and emphasize inquiry from a disciplinary perspective. They will teach you how to:

- develop appropriate questions
- evaluate evidence
- form a reasoned conclusion or judgment

### Quantitative Reasoning

A solid ability in quantitative reasoning is vital to functioning in our data-drenched society. At UMass Boston, students are expected to learn the ability to reason quantitatively and to use formal systems to solve problems of quantitative relationships involving numbers, symbols, patterns, data, and graphs. Through the quantitative reasoning requirement in our general education program, students will improve their capacity to:

- pose problems that involve quantitative relationships in real-world data by means of numerical, symbolic, and visual representations;
- solve problems, deduce consequences, formulate alternatives, and make predictions;
- apply appropriate technologies; and
- communicate and critique quantitative arguments orally and in writing.

How you meet the quantitative reasoning requirement depends on your college and degree program.

**For students pursuing a BA degree:**

- Successful completion of either MATH 114QR or MATH 115 or any other Mathematics course with a course number higher than 115.
- Successful completion of any Mathematics Distribution course with MATH 114QR or MATH 115 as a prerequisite.
- Demonstration of proficiency at the level of MATH 114QR or MATH 115 through Advanced Placement or CLEP tests. [AP and CLEP give college credit.]
- Placement into MATH 125 or higher through a University-approved Math Placement Test taken in a proctored setting.

**For students pursuing a BS degree:**

- Students in CLA and CSM must complete Calculus (MATH 135, MATH 140, MATH 145, or the equivalent transfer course) to meet the Quantitative Reasoning requirement. Students pursuing a BS are strongly encouraged to enroll in appropriate math courses continuously until their math requirement is satisfied for their major.
- Students in CM must complete MATH 134 (or the equivalent transfer course).
- Students in CNHS must complete Statistics (EHS students are required to take EHS 280, Statistics for Health Professionals).

## Distribution Requirement

To develop a broad familiarity with the range of human knowledge, you must complete, or earn transfer credit for, certain courses in four broad areas of study:

- Arts (AR) and Humanities (HU)
  - develop an informed appreciation of the arts and humanities, which encompass philosophy, literature, the fine arts, and the performing arts.
  - learn how people have come to understand and express artistic, aesthetic, moral, spiritual, and philosophical dimensions of the human condition.
- Social and Behavioral Sciences (SB)
  - learn about the nature and development of human behavior and institutions through time
  - become aware of the complex and ambiguous nature of changing human experience
- Natural Sciences (NS) and Mathematics/Technology (MT)
  - learn how the laws of the physical and biological world are derived through observation, theory, and experiment
  - expand your scientific knowledge and knowledge of powerful technologies
  - understand the importance of falsifiable hypotheses, the nature of scientific "truth," and the impact of science on society
- World Languages (WL) and World Cultures (WC)
  - learn how language and culture impose their own structurings of knowledge
  - pursue intensive study of unfamiliar cultures, or study a foreign language or foreign literature in translation

These two-letter codes are used to denote courses that have been approved by the faculty as distribution courses. Only courses with these codes will meet distribution requirements.

Distribution requirements depend on degree program and college.

## Diversity Requirement

Through meeting the diversity requirement, you will have an opportunity to learn about human diversity, including

- how different patterns of behavior and thought evolve
- how development of cultures is influenced by interactions among different social groups

## Rationale

UMass Boston believes that explicit study of the diversity of the world's peoples is an essential component of an undergraduate education. The university defines diversity broadly to include:

- race
- gender
- culture (national origin, ethnicity, religion)
- social class
- age
- sexual orientation
- disability

Attention to cultural and social groups previously ignored or marginalized in curricula helps you acquire analytical tools and knowledge with which you can understand human diversity in our complex and changing world, and strengthens your academic preparation by exposing you to a rich body of scholarship from a wide range of disciplines.

**Specific requirements of each college** (click below for more information):

- Students in the Colleges of Liberal Arts, Science and Mathematics, Education and Human Development, and Public and Community Service and the Schools for the Environment and Global Inclusion and Social Development
  - If you enter UMass Boston with fewer than 60 credits, you must take one course in United States diversity and one course in international diversity.
  - If you enter UMass Boston with 60 or more credits, you must take one course, which can be either United States or international diversity.
- Students in the College of Management
  - You must complete one diversity course; it can have either a United States focus or an international focus. Note that the college also requires you to complete an "international management" course chosen from a list of courses that they have determined.
- Students in the College of Nursing and Health Sciences
  - If you are in the EHS program, you will meet the diversity requirement by taking EHS 220 and EHS 260.
  - If you are in the nursing program, you will meet the diversity requirement automatically by taking courses required for the major.

## Writing Proficiency Requirement

To graduate from UMass Boston, students must demonstrate the ability to evaluate different points of view, read critically, and write analytically by meeting the Writing Proficiency Requirement. It is one of our general education requirements for undergraduates. We assess your proficiency through a portfolio of your writing or an exam.

There are four evaluation periods per year:

- October (portfolio only)
- January (exam and portfolio)
- March (portfolio only)
- June (exam and portfolio)

## What is the purpose of the Writing Proficiency Requirement?

You'll need critical reading, reasoning, and writing skills to be successful in every class you take at UMass Boston. The purpose of the Writing Proficiency Requirement is to help you be better prepared for academic work in advanced courses where you will be expected to apply these essential communication skills.

## When do I complete the Writing Proficiency Requirement?

You must complete the requirement by your junior year when you have between 60 and 75 credits. We recommend that you have your writing proficiency evaluated soon after you complete the Intermediate Seminar in your sophomore year. The Intermediate Seminar will give you stronger critical reading and writing skills and help prepare you to meet the Writing Proficiency Requirement.

## Transfer Students

If you transfer or earn 75 or more credits at the end of your first semester as an undergraduate transfer student, you should attempt the WPE at the end of that semester.

## What is the significance of 75 credits?

Your ability to reflect upon a problem, to organize your thinking and argue your point of view persuasively are skills required in upper level courses. Therefore, we require that you are proficient at writing by your junior year, so that you will be successful in your 300 and 400 level courses.

## WPE Holds and Learning Contracts

If you reach 60 credits, without attempting a Writing Proficiency Evaluation (WPE) by the end of the next semester, a WPE Hold will be placed on your WISER account and you will be required to sign a learning contract. Read detailed information on WPE Holds and Learning Contracts.

## Accommodations for students with disabilities

The University of Massachusetts Boston is committed to providing reasonable academic accommodations for all students with disabilities. Students with disabilities who need accommodations on the Writing Proficiency Requirement (Timed-Essay Exam or Portfolio) must contact the Ross Center by writing to [ross.center@umb.edu](mailto:ross.center@umb.edu) or by calling 617.287.7430 to request necessary accommodations. Students must be registered with the Ross Center for Disability Services, UL 211, before requesting accommodations for the Writing Proficiency Requirement.

## Finding Courses that Meet General Education Requirements

General education categories (i.e. first year seminars, arts, world cultures, international diversity) all contain a variety of courses across academic disciplines. To find courses that will fulfill these categories, students can search for them using the course search functions in WISER or the online Course Listings. These tools will provide you with a list of courses which will count toward the specified general education category for a given semester. It is not a list of all courses approved for each category and the lists will change from semester to semester.

You can use the Course Listings links below to find a listing of general education courses being offered in the current and upcoming semesters. Students should always check WISER before attempting to register for any courses as the Course Listings is updated nightly.

Seminars	Distribution Areas	Diversity Areas
First Year Seminars	Arts (AR)	International Diversity
Intermediate Seminars	Humanities (HU)	United States Diversity
	Social and Behavioral Sciences (SB)	



Seminars

Distribution Areas

Diversity Areas

Mathematics/Technology (MT)

Natural Sciences (NS)

World Cultures (WC)

World Languages (WL)

In WISER, you can use the "Course Attribute" and "Course Attribute Value" fields under the additional search criteria when searching for classes to find general education courses:

Seminars are found by choosing a course attribute of "Boston Seminars" and then choosing the seminar type for the course attribute value.

Distribution Area courses are found by choosing a course attribute of "Boston GenEd as of Fall 2002" and then choosing the distribute area for the course attribute value.

Diversity Area courses are found by choosing a course attribute of "Boston Diversity Area" and then choosing the diversity area for the course attribute value.

## Colleges, Schools, & Departments

Information on academic departments, centers, institutes, and programs can be found below under their college or school.

### University of Massachusetts Boston

#### University-Wide Programs and Curricula

##### Programs

- English as a Second Language
- Information Technology

#### College of Education and Human Development

##### Departments

- Counseling and School Psychology
- Curriculum and Instruction
- Leadership in Education

##### Centers

- Center of Science and Math in Context (COSMIC)
- **School for Global Inclusion and Social Development**

##### Programs

- Asian American Studies

#### College of Liberal Arts

##### Departments

- Africana Studies
- American Studies
- Anthropology

- Applied Linguistics
  - Art and Art History
  - Asian Studies
  - Classics and Religious Studies
  - Communication
  - Economics
  - English
  - History
  - Latin American and Iberian Studies
  - Modern Languages, Literatures, and Cultures
  - Performing Arts
  - Philosophy
  - Political Science
  - Psychology
  - Sociology
  - Women's, Gender, and Sexuality Studies
- Interdisciplinary Programs**

- Cinema Studies
  - Human Services
  - Latino Studies
  - Native American and Indigenous Studies
  - Science, Medicine, and Society: Past and Present
- Centers**

- Center for the Study of Humanities, Culture, and Society
- Labor Resource Center

#### **College of Management**

##### **Departments**

- Accounting and Finance
- Management
- Management Science and Information Systems
- Marketing

#### **Manning College of Nursing and Health Sciences**

##### **Departments**

- Exercise and Health Sciences
- Gerontology
- Nursing

#### **College of Science and Mathematics**

##### **Departments**

- Biology
- Chemistry
- Computer Science
- Engineering
- Mathematics
- Physics

##### **Interdisciplinary Programs**

- Biochemistry
- Honors College**

**McCormack Graduate School of Policy and Global Studies**

**Departments**

- Conflict Resolution, Human Security, and Global Governance
- Public Policy and Public Affairs

**School for the Environment**

**Programs**

- Environmental Sciences
- Community Development

**Continuing and Professional Studies**

## Academic Programs

Below you will find a complete alphabetical listing of undergraduate academic programs offered at UMass Boston. Click on a program to view its requirements.

Major programs pages will also include information about university and college degree requirements. Students must fulfill the degree requirements of the university and their primary college in addition to those of their academic program(s) in order to qualify for graduation.

## Accelerated Nursing Major (BS)

Department of Nursing | Manning College of Nursing and Health Sciences

### Program Declaration

At time of admission to the University after completion of a first Bachelor's degree and the prerequisites below.

Students who earned their first degree from UMass Boston should contact the One Stop to determine the appropriate application type.

**Prerequisite courses:**

Applicants must complete seven prerequisite courses by the application deadline.

The first three courses must have been completed within 10 years of admission and require a grade of C+ or higher:

- anatomy & physiology I with lab
- anatomy & physiology II with lab
- microbiology with lab

The remaining four courses do not have a time limit and require a grade of C or higher:

- statistics
- growth and development through the lifespan (birth through death)
- nutrition
- social science elective

## Degree Requirements

Students must complete a total of 123 credits, which will include up to 71 transfer credits from a prior Bachelor's degree and 54 credits of UMass Boston nursing courses.

**Residency:** All 54 credits of nursing coursework required for the major must be completed at UMass Boston.

**GPA:** A minimum GPA of 2.5 or higher from all UMass Boston courses.

**Pass/fail:** No more than eight courses taken pass/fail may be applied toward the degree. Only one course may be taken pass/fail each semester.

## Major Requirements

Complete 54 credits from 12 courses including four level one courses, four level two courses, and four level three courses.

**GPA:** A minimum GPA of 2.75 is required for all major courses.

**Minimum grade:** No courses with a grade below C+ may be applied toward the major.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** All required nursing courses must be completed at UMass Boston.

## Course Requirements

### Level One Courses (18 Credits)

- NURSNG 270 - Introduction to the Concepts of Nursing 3 *Credit(s)*
- NURSNG 271 - Principles of Pathophysiology and Pharmacology for the Nurse 3 *Credit(s)*
- NURSNG 272 - Applying Nursing Process 5 *Credit(s)*
- NURSNG 273 - Assessment and Health Promotion 5 *Credit(s)*

### Level Two Courses (18 Credits)

- NURSNG 370 - Healthcare Participant 3 *Credit(s)*
- NURSNG 371 - Evidence-Based Nursing Practice 3 *Credit(s)*
- NURSNG 372 - Concepts of Health and Illness I 6 *Credit(s)*
- NURSNG 373 - Concepts of Health and Illness II 6 *Credit(s)*

### Level Three Courses (18 Credits)

- NURSNG 470 - Professional Nursing Concepts 3 *Credit(s)*
- NURSNG 471 - Active and Engaged Nursing Practice 3 *Credit(s)*
- NURSNG 472 - Concepts of Health and Illness III 6 *Credit(s)*
- NURSNG 473 - Concepts of Health and Illness IV 6 *Credit(s)*

## Africana Studies Major (BA)

Africana Studies Department | College of Liberal Arts

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete 30 credits of from ten courses including one introductory course and nine electives. Students within the major must choose an area of specialization in history, humanities, or social sciences.

**Pass/Fail:** No more than one course taken pass/fail may be applied toward the major.

**Residency:** At least six courses for the major must be completed at UMass Boston.

## Course Requirements

### Introductory Course (3 Credits)

- AFRSTY 111 - African-American History II *3 Credit(s)*

### Electives (27 Credits)

Take nine electives from courses offered through Africana Studies and approved courses from other departments.

Students in the major must specialize in the area of humanities, history, or social science. At least five of the electives taken must be in the student's area of specialization and at least one course must be taken in the other two areas.

At least three courses must be at the 300-level or higher.

No more than three courses from other departments may be applied toward this requirement.

## Specialization Areas

### History Specialization

Students in the history area must take, as one of their ten major courses, one of the following methods courses:

- HIST 481 - Research & Methods: Senior Research Methods in History *3 Credit(s)*

### Social Science Specialization

Students in the social science area must take, as two of their ten major courses, a theory course and a methods course in one of the social sciences. Courses on the following list are approved for this requirement; students wishing to use other courses to meet the requirement should first seek the approval of the department chairperson.

Methods courses

- SOCIOL 202 - Methods of Sociological Research 3 *Credit(s)*

#### Theory courses

- ECON 201 - Microeconomic Theory 3 *Credit(s)*
- SOCIOL 201 - Sociological Theory 3 *Credit(s)*

### Classification of Courses

Courses are classified as follows (please note that the same course may belong to more than one area):

#### A. Courses in history

- AFRSTY 101 - Introduction to Africana Studies 3 *Credit(s)*
- AFRSTY 110 - African-American History I 3 *Credit(s)*
- AFRSTY 108 - African-American Social Movements 3 *Credit(s)*
- AFRSTY 111 - African-American History II 3 *Credit(s)*
- AFRSTY 225 - The Origins of Caribbean Civilizations 3 *Credit(s)*
- AFRSTY 230 - African-American Women's History 3 *Credit(s)*
- AFRSTY 250 - The Civil Rights Movement 3 *Credit(s)*
- AFRSTY 310 - Modern Caribbean Society 3 *Credit(s)*
- AFRSTY 480 - Topics in Africana Studies 3 *Credit(s)*

#### B. Courses in the humanities

- AFRSTY 100 - Introduction to African-American Literature 3 *Credit(s)*
- AFRSTY 101 - Introduction to Africana Studies 3 *Credit(s)*
- AFRSTY 110 - African-American History I 3 *Credit(s)*
- AFRSTY 111 - African-American History II 3 *Credit(s)*
- AFRSTY 230 - African-American Women's History 3 *Credit(s)*
- AFRSTY 260L - African-American Folklore 3 *Credit(s)*
- AFRSTY 270 - The Black Image on Stage and Screen 3 *Credit(s)*
- AFRSTY 301 - African-American Intellectual Thought 3 *Credit(s)*
- AFRSTY 440 - Post-Colonial Literature: Africa and the Caribbean 3 *Credit(s)*
- AFRSTY 480 - Topics in Africana Studies 3 *Credit(s)*

#### C. Courses in the social sciences

- AFRSTY 101 - Introduction to Africana Studies 3 *Credit(s)*
- AFRSTY 108 - African-American Social Movements 3 *Credit(s)*
- AFRSTY 250 - The Civil Rights Movement 3 *Credit(s)*
- AFRSTY 301 - African-American Intellectual Thought 3 *Credit(s)*
- AFRSTY 320 - Problems in Urban Education 3 *Credit(s)*
- AFRSTY 480 - Topics in Africana Studies 3 *Credit(s)*

Note:

AFRSTY 480 - Topics in Africana Studies, AFRSTY 489 - Senior Capstone Seminar , and AFRSTY 498 - Africana Studies Honors Seminar I may be used as applicable in any of the three areas of specialization.

## Africana Studies Minor

Africana Studies Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including two introductory courses and four electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least four courses applied toward the minor must be completed at UMass Boston.

### Course Requirements

#### Introductory Course (3 Credits)

- AFRSTY 110 - African-American History I *3 Credit(s)*
- AFRSTY 111 - African-American History II *3 Credit(s)*

#### Electives (12 Credits)

Take four courses offered through Africana Studies at the 200-level or higher. At least two courses must be at the 300-level or higher.

## Aging Studies (BA)

Gerontology Department | McCormack Graduate School of Policy and Global Studies

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

McCormack Graduate School of Policy and Global Studies Requirements for Bachelor of Arts

## Major Requirements

Complete 36 credits from twelve courses including eight required courses and four electives.

## Course Requirements

### Required Courses (24 Credits)

- GERON 150 - Introduction to Aging and the Life Course *3 Credit(s)*
- GERON 160 - International Perspectives on Population Aging *3 Credit(s)*
- GERON 250 - Mental Health and Aging *3 Credit(s)*
- GERON 260 - Health and Physical Aspects of Aging *3 Credit(s)*
- GERON 325 - Applied Research in Aging *3 Credit(s)*
- GERON 342L - Aging and Society *3 Credit(s)*
- GERON 401 - Field Placement I *3 Credit(s)*

### Electives (12 Credits)

Take four courses from below.

- GERON 240 - Policy and Aging *3 Credit(s)*
- GERON 350 - Families in Later Life *3 Credit(s)*
- GERON 355 - Service Delivery Issues for Aging Populations *3 Credit(s)*
- GERON 441 - Global Aging Field Placement II *1-4 Credit(s)*

## American Studies Major (BA)

American Studies Department | College of Liberal Arts

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete at least 30 credits from ten courses including one introductory course, one discipline-based survey course, three courses from a declared major track, four electives and one senior capstone.



**Major track:** Students must declare a track in one of the following: media and culture, social movements and identity formation, or migration and empire.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major.

**Residency:** At least five courses for the major must be completed at UMass Boston.

**Course level:** At least three courses applied toward the major must be at the 300-level or higher (in addition to the capstone).

**Independent study:** No more than one independent study may be applied toward the major.

## Course Requirements

### Introductory Course (3 Credits)

- AMST 100 - American Identities 3 *Credit(s)*  
or
- AMST 110G - US Society and Culture since 1945 4 *Credit(s)*

### Discipline-Based Survey Course (3 Credits)

- AMST 210 - American Society and Culture, 1600-1860 3 *Credit(s)*  
or
- AMST 211 - U.S. Society and Culture, 1860-1940 3 *Credit(s)*

### Major Track (9 Credits)

Choose a major track from the following:

- Media and Culture Track
- Social Movements and Identity Formation Track
- Migration and Empire Track

### Electives (12 Credits)

Complete four additional AMST courses.

### Capstone Course (3 Credits)

Take one course from the list below.

- AMST 402L - History of US Visual Media 3 *Credit(s)*
- AMST 405 - The Immigrant Experience 3 *Credit(s)*
- AMST 410 - Cultural History of U.S. Media 3 *Credit(s)*
- AMST 430 - Music & Amer Lit 3 *Credit(s)*
- AMST 440L - United States in a Global Context 3 *Credit(s)*
- AMST 471L - The City in American Literature and Culture 3 *Credit(s)*

## American Studies Minor

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including one introductory course, one survey course, two courses from one of the three American studies tracks, one elective, and a capstone.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least of four courses for the minor must be completed at UMass Boston.

**Course level:** At least three courses applied toward the minor must be at the 300-level or higher (including the capstone).

**Independent study:** No more than one independent study may be applied toward the minor.

## Course Requirements

### Introductory Course (3 Credits)

- AMST 100 - American Identities 3 *Credit(s)*  
or
- AMST 110G - US Society and Culture since 1945 4 *Credit(s)*

### Survey Course (3 Credits)

- AMST 210 - American Society and Culture, 1600-1860 3 *Credit(s)*  
or
- AMST 211 - U.S. Society and Culture, 1860-1940 3 *Credit(s)*

### Methods Intensive Course (3 Credits)

Take one course from below.

- AMST 101 - Popular Culture in America 3 *Credit(s)*
- AMST 201L - Imagining Latinidad: Historical Trajectories and Everyday Lives 3 *Credit(s)*
- AMST 203 - The Thirties 3 *Credit(s)*
- AMST 206 - The Sixties 3 *Credit(s)*
- AMST 209 - The 1990s 3 *Credit(s)*
- AMST 215L - America on Film 3 *Credit(s)*
- AMST 250 - U.S. Travel and Tourism 3 *Credit(s)*
- AMST 278L - U.S. Documentary Photography 3 *Credit(s)*
- AMST 285L - Food in American Culture 3 *Credit(s)*

### American Studies Track Courses (6 Credits)

Complete two courses from one of the track areas below.

#### Media and Culture

- AMST 101 - Popular Culture in America 3 *Credit(s)*
- AMST 215L - America on Film 3 *Credit(s)*
- AMST 235 - The Social History of Popular Music 3 *Credit(s)*
- AMST 250 - U.S. Travel and Tourism 3 *Credit(s)*
- AMST 278L - U.S. Documentary Photography 3 *Credit(s)*
- AMST 285L - Food in American Culture 3 *Credit(s)*
- AMST 310 - Television in American Life 3 *Credit(s)*
- AMST 335 - Music And Politics 3 *Credit(s)*
- AMST 352L - Harlem Renaissance 3 *Credit(s)*
- AMST 355L - Black Popular Culture 3 *Credit(s)*
- AMST 375 - Best Sellers in American Society 3 *Credit(s)*

## Social Movements and Identity Formation

- AMST 206 - The Sixties 3 *Credit(s)*
- AMST 209 - The 1990s 3 *Credit(s)*
- AMST 212G - The US in the Eighties 3 *Credit(s)*
- AMST 223L - Asians in the United States 3 *Credit(s)*
- AMST 228L - Asian Women in the United States 3 *Credit(s)*
- AMST 270L - Native Peoples of North America 3 *Credit(s)*
- AMST 325L - Sexual Identities in American Culture 3 *Credit(s)*
- AMST 350L - Race, Class, and Gender: Issues in US Diversity 3 *Credit(s)*
- AMST 352L - Harlem Renaissance 3 *Credit(s)*
- AMST 353L - Borderlands, Diasporas, and Transnational Identities 3 *Credit(s)*
- AMST 355L - Black Popular Culture 3 *Credit(s)*
- AMST 360 - Work, Society, and Culture in Modern America 3 *Credit(s)*

## Migration and Empire

- AMST 201L - Imagining Latinidad: Historical Trajectories and Everyday Lives 3 *Credit(s)*
- AMST 203 - The Thirties 3 *Credit(s)*
- AMST 225L - Southeast Asians in the United States 3 *Credit(s)*
- AMST 240G - War in American Culture 3 *Credit(s)*
- AMST 250 - U.S. Travel and Tourism 3 *Credit(s)*
- AMST 270L - Native Peoples of North America 3 *Credit(s)*
- AMST 285L - Food in American Culture 3 *Credit(s)*
- AMST 353L - Borderlands, Diasporas, and Transnational Identities 3 *Credit(s)*

## Elective (3 Credits)

Complete an additional AMST course.

## Capstone Course (3 Credits)

Complete one course from below.

- AMST 402L - History of US Visual Media 3 *Credit(s)*
- AMST 405 - The Immigrant Experience 3 *Credit(s)*

- AMST 410 - Cultural History of U.S. Media 3 *Credit(s)*
- AMST 430 - Music & Amer Lit 3 *Credit(s)*
- AMST 440L - United States in a Global Context 3 *Credit(s)*
- AMST 471L - The City in American Literature and Culture 3 *Credit(s)*

## Anthropology Major (BA)

Anthropology Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete at least 33 credits from eleven courses including three subfield introductory courses, one sociocultural theory course, one area studies course, one methodology course, one comparative analysis course, one proseminar course, and three electives.

**GPA:** Minimum GPA of 2.0 within the major.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Course level:** At least five courses for the major must be at the 300-level or higher.

### Course Requirements

#### Subfield Introductory Courses (9 Credits)

- ANTH 105 - Introduction to Biological Anthropology 3 *Credit(s)*
- ANTH 106 - Introduction to Cultural Anthropology 3 *Credit(s)*
- ANTH 107 - Intro To Archaeology 3 *Credit(s)*

#### Sociocultural Theory (3 Credits)

- ANTH 345 - Theory in Sociocultural Anthropology 3 *Credit(s)*

#### Area Studies (3 Credits)

Take one course from the list below.

- ANTH 232 - The Viking World 3 *Credit(s)*
- ANTH 270L - Native Peoples of North America 3 *Credit(s)*
- ANTH 272 - Peoples and Cultures of Africa 3 *Credit(s)*
- ANTH 273 - Peoples and Cultures of Mesoamerica (Mexico and Guatemala) 3 *Credit(s)*
- ANTH 274 - Peoples and Cultures of the Caribbean 3 *Credit(s)*
- ANTH 275L - Peoples and Cultures of China 3 *Credit(s)*
- ANTH 476L - Current Issues in Native America 3 *Credit(s)*

## Methodology (3 Credits)

Take one course from the list below.

- ANTH 316 - Nutrition, Growth and Behavior 3 *Credit(s)*
- ANTH 317 - Human Epidemiology 3 *Credit(s)*
- ANTH 340 - Historical Archaeology 3 *Credit(s)*
- ANTH 341 - Archaeological Method and Theory with Laboratory 4 *Credit(s)*
- ANTH 353 - Urban Anthropology 3 *Credit(s)*
- ANTH 385 - Language and Culture 3 *Credit(s)*
- ANTH 412 - Issues in Biological Anthropology 3 *Credit(s)*
- ANTH 432 - Archeological Science 3 *Credit(s)*

## Comparative Analysis (3 Credits)

Take one course from the list below.

- AFRSTY 343L - African Diaspora Archaeology: Uncovering Roots, Routes, and Resistance 3 *Credit(s)*
- ANTH 211 - Human Origins 3 *Credit(s)*
- ANTH 230 - Archaeological Myth & Mystery 3 *Credit(s)*
- ANTH 238 - Empire and Imperialism: From Rome to the War in Iraq 3 *Credit(s)*
- ANTH 247 - Ancient Cities & States 3 *Credit(s)*
- ANTH 256 - Anthropology of Mass Violence 3 *Credit(s)*
- ANTH 260 - Anthropology On Film 3 *Credit(s)*
- ANTH 262 - Dreams & Dreaming 3 *Credit(s)*
- ANTH 263 - Environmental Anthropology 3 *Credit(s)*
- ANTH 264 - Shamanisms: Anthropological Perspectives 3 *Credit(s)*
- ANTH 269L - Anthropology of the Objects and the Objectified: an Interdisciplinary Approach to Things 3 *Credit(s)*
- ANTH 278L - Introduction to Native American and Indigenous Studies 3 *Credit(s)*
- ANTH 295L - Introduction to Human Rights 3 *Credit(s)*
- ANTH 301L - Childhood in America 3 *Credit(s)*
- ANTH 312 - Human Variation 3 *Credit(s)*
- ANTH 324 - A Biocultural Approach to War 3 *Credit(s)*
- ANTH 343L - African Diaspora Archaeology: Uncovering Roots, Routes, and Resistance 3 *Credit(s)*
- ANTH 346 - Culture, Globalization, and the Environment 3 *Credit(s)*
- ANTH 357 - Culture, Disease, and Healing 3 *Credit(s)*
- ANTH 358 - Social Determinants of Health and Health Disparities 3 *Credit(s)*
- ANTH 361L - Indigenous Film and Critical Visual Studies 3 *Credit(s)*
- ANTH 364 - Anthropology of Adolescence: Biocultural Interactions 3 *Credit(s)*
- ANTH 366 - The Anthropology of Religion 3 *Credit(s)*

- ANTH 367 - Social and Cultural Perspectives on Witchcraft and Sorcery 3 *Credit(s)*
- ANTH 368 - Myth in Cultural Context 3 *Credit(s)*
- ANTH 372 - Anthropology of Death 3 *Credit(s)*
- ANTH 385 - Language and Culture 3 *Credit(s)*
- CINE 361L - Indigenous Film and Critical Visual Studies 3 *Credit(s)*
- WGS 360 - Gender, Culture, and Power 3 *Credit(s)*

## Proseminar (3 Credits)

- ANTH 425 - Contemporary Issues in Anthropology 3 *Credit(s)*

## Electives (9 Credits)

Take any three additional anthropology courses between ANTH 211 and 491.

One Anthropology intermediate seminar may also be applied toward this requirement.

## Anthropology Minor

Anthropology Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses, two introductory courses and four electives.

**GPA:** A minimum GPA of 2.0 from all courses for the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least four courses for the minor must be completed at UMass Boston.

**Course level:** At least two courses applied toward the minor must be at the 300-level or higher.

## Course Requirements

### Introductory Courses (6 Credits)

Take two courses from the list below.

- ANTH 105 - Introduction to Biological Anthropology 3 *Credit(s)*
- ANTH 106 - Introduction to Cultural Anthropology 3 *Credit(s)*
- ANTH 107 - Intro To Archaeology 3 *Credit(s)*

### Electives (12 Credits)

Take four additional anthropology courses between ANTH 211 and 491. At least two courses must be 300-level or higher.

Only one directed study, internship, or cooperative education course may be applied toward this requirement.

## Arabic Minor

Modern Languages, Literatures, and Cultures Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete at least 18 credits from six courses including two intermediate language courses, two Arab world courses, and two electives from other departments.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least three courses for the minor must be completed at UMass Boston.

**Course level:** At least two courses for the minor must be at the 300-level or higher.

### Course Requirements

#### Intermediate Language (6 Credits)

Students who place out of intermediate level classes substitute a related course approved by the minor advisors or department chair.

- ARABIC 201 - Intermediate Arabic I *4 Credit(s)*
- ARABIC 202 - Intermediate Arabic II *4 Credit(s)*

#### Arab World (6 Credits)

- ARABIC 320 - Modern Arabic Literature *3 Credit(s)*
- ARABIC 252L - Global Refugee Narratives *3 Credit(s)*
- ARABIC 260L - Imagining the Modern Middle East *3 Credit(s)*

#### Electives (6 Credits)

Take two courses from the list below.

- POLSCI 369 - Politics of the Middle East (C) *3 Credit(s)*
- POLSCI 404 - The Politics of the Arab-Israeli Conflict *3 Credit(s)*
- RELSTY 233L - Introduction to Islam *3 Credit(s)*

## Art History Minor

Art Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete at least 18 credits from six courses including two survey courses and four electives.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least four of the six courses for the minor, including two at the 300 level, must be taken at UMass Boston.

## Course Requirements

### Two Survey Courses (6 Credits)

Take two courses from the list below.

- ART 101 - Ancient and Medieval Art *3 Credit(s)*
- ART 102 - Renaissance to Modern Art *3 Credit(s)*
- ART 104L - Introduction to East Asian Art *3 Credit(s)*

### Electives (12 Credits)

Take four art history electives. At least two must be at the 300-level or higher.

Independent study (ART 478 and ART 479), fieldwork/internship (ART 488 and ART 489), and honors projects (ART 491 and ART 492) cannot be applied to the elective requirement.

- ART 100 - The Language of Art *3 Credit(s)*
- ART 102 - Renaissance to Modern Art *3 Credit(s)*
- ART 104L - Introduction to East Asian Art *3 Credit(s)*
- ART 210 through 270
- ART 300 through 436
- ART 481 - Seminar in Visual Studies *3 Credit(s)*

## Art Major (BA)

Art Department | College of Liberal Arts

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements



College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete 36 credits from 12 courses including two introductory courses, one 300-level art history course, three studio art courses, five art electives, and one capstone.

**Pass/fail:** No more than one course taken pass/fail may be applied to major requirements.

**Residency:** At least six art courses, including the capstone and three 300 or 400-level art electives, must be taken at UMass Boston.

## Course Requirements

### Introductory Courses (6 Credits)

Take two courses from the list below.

- ART 101 - Ancient and Medieval Art *3 Credit(s)*
- ART 102 - Renaissance to Modern Art *3 Credit(s)*
- ART 104L - Introduction to East Asian Art *3 Credit(s)*

### Art History Requirement (3 Credits)

Take one art history course between ART 300 and 369.

### Studio Courses (9 Credits)

Take two 200-level studio art courses in two different media (drawing, printmaking, photography, video, digital media, sculpture) and one 300-level studio course from any media.

- ART 208 - Introduction to Contemporary Practices in Fiber Art *3 Credit(s)*
- ART 281 - Drawing I *3 Credit(s)*
- ART 283 - Introduction to the Materials, Techniques and Concepts of Painting *3 Credit(s)*
- ART 286 - Materials, Processes, and Ideas: Introduction to Contemporary Sculptural Practices *4 Credit(s)*
- ART 287 - Introduction to Printmaking *4 Credit(s)*
- ART 293L - Photography I *4 Credit(s)*
- ART 295L - Introduction to Video *4 Credit(s)*
- ART 297 - Introduction to Digital Media Art *4 Credit(s)*
  
- ART 381W - Drawing Workshop *3 Credit(s)*
- ART 383 - Painting Workshop *3 Credit(s)*
- ART 386 - Sculpture Workshop *3 Credit(s)*
- ART 387 - Printmaking Workshop *4 Credit(s)*
- ART 393L - Photography Workshop *4 Credit(s)*
- ART 395L - Video Workshop *4 Credit(s)*
- ART 397 - Digital Media Workshop *4 Credit(s)*

### Art Electives (15 Credits)

Take five additional art electives. Only one 100-level course may be applied to this requirement. At least three courses must be at the 300-level or higher.

Independent study (ART 478 and ART 479), field work/internships (ART 488 and ART 489), and first semester honors (ART 491) courses cannot be applied toward this requirement.

## Capstone (3 Credits)

Take one art capstone course. This course should be completed during the senior year when the student has earned 90 or more credits.

- ART 481 - Seminar in Visual Studies 3 *Credit(s)*
- ART 492 - Honors Project 3 *Credit(s)*

## Asian American Studies Program of Study

Asian American Studies Program | School for Global Inclusion and Social Development | College of Education and Human Development

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Program Requirements

Complete 18 credits from six courses including one introductory course, four electives, and one capstone.

**Residency:** No transfer courses may be applied toward the program without the approval of the program director.

### Course Requirements

#### Introductory Course (3 Credits)

- ASAMST 223L - Asians in the United States 3 *Credit(s)*  
or
- ASAMST 200 - Introduction to Asian American Studies 3 *Credit(s)*

#### Electives (12 Credits)

Take four courses from below.

At least two courses must be at the 100 or 200-level and at least two must be at the 300-level or higher.

One course must be from the list of comparative courses.

- ASAMST 221L - Introduction to Asian-American Writing 3 *Credit(s)*
- ASAMST 225L - Southeast Asians in the United States 3 *Credit(s)*
- ASAMST 226 - Becoming South Asians 3 *Credit(s)*
- ASAMST 228L - Asian Women in the United States 3 *Credit(s)*
- ASAMST 238L - Asian American Psychology 3 *Credit(s)*

- ASAMST 265L - World War II Internment of Japanese Americans (A) 3 Credit(s)
- ASAMST 270 - Cambodian American Culture and Community 3 Credit(s)
- ASAMST 294 - Resources for Vietnamese American Studies 3 Credit(s)
- ASAMST 345 - Asian American Cultures and Health Practices 3 Credit(s)
- ASAMST 370 - Asian American Media Literacy 3 Credit(s)
- ASAMST 375L - Indian Cinema 3 Credit(s)
- ASAMST 397 - Applied Research in Asian American Studies I 3 Credit(s)
- ASAMST 423 - Boston's Asian American Communities 3 Credit(s)

#### **Comparative Courses**

- AFRSTY 101 - Introduction to Africana Studies 3 Credit(s)
- AMST 201L - Imagining Latinidad: Historical Trajectories and Everyday Lives 3 Credit(s)
- AMST 350L - Race, Class, and Gender: Issues in US Diversity 3 Credit(s)
- ANTH 274 - Peoples and Cultures of the Caribbean 3 Credit(s)
- ENGL 284 - Language, Literacy and Community 3 Credit(s)
- PSYCH 234 - Psychology of Cross-cultural Relations 3 Credit(s)
- SOCIOL 211G - Race and Power in the US 3 Credit(s)

## Capstone (3 Credits)

Take one course from below.

Students who choose to take more than one capstone course may apply the additional course(s) toward the electives requirement for the program.

#### **Option A**

- ASAMST 423 - Boston's Asian American Communities 3 Credit(s)
- or
- ASAMST 397 - Applied Research in Asian American Studies I 3 Credit(s)

#### **Option B**

- ASAMST 390 - Asian American Community Internships I 3-6 Credit(s)

#### **Option C**

- ASAMST 497 - Teaching and Learning in Asian American Studies I 3 Credit(s) /
- ASAMST 478 - Independent Study I 1-3 Credit(s) /
- ASAMST 479 - Independent Study II 1-3 Credit(s)

## Asian Studies Major (BA)

Asian Studies Department | College of Liberal Arts

## Program Declaration

Upon admission to the University or completion of an Undergraduate Program Add/Change form and a cumulative GPA of 2.0.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete 33 credits from eleven courses including two core course requirements, one capstone, and eight courses in either the East Asia or South Asia track.

**GPA:** A minimum GPA of 2.0 is required for all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least seven courses for the major must be completed at UMass Boston.

## Course Requirements

### Core Courses (6 Credits)

Take two courses from the list below.

- ASIAN 115L - Survey of South Asia 3 *Credit(s)*  
or
- ASIAN 161L - East Asian Civilizations since 1850 3 *Credit(s)*
- PHIL 297 - Asian Philosophy 3 *Credit(s)*

### Capstone (3 Credits)

- ASIAN 488L - The Idea of Asia 3 *Credit(s)*

### Major Track (24 Credits)

Students must choose a track in either East Asia or South Asia.

East Asia Track  
South Asia Track

## Biochemistry Major (BS)

Biochemistry Program | College of Science and Mathematics

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

Students with a declared major in biology or chemistry may not declare a second major in biochemistry.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Science

## Major Requirements

Complete a minimum of 78 credits from 26 required biochemistry, biology, chemistry, mathematics, and physics courses.

Students are also encouraged to take additional recommended research and elective courses, but they are not required for the degree.

**GPA:** A minimum GPA of 2.0 is required from all biochemistry, biology, and chemistry courses.

**Pass/fail:** No more than one course taken pass/fail in mathematics or physics may be applied toward the major.

## Course Requirements

### Required Science Courses (78 to 80 Credits)

- BIOL 111 - General Biology I *4 Credit(s)*
- BIOL 112 - General Biology II *4 Credit(s)*
  
- BIOL 210 - Cell Biology *4 Credit(s)*  
or
- BIOL 212 - Cell Biology (Lecture) *3 Credit(s)*
  
- BIOL 252 - Genetics *4 Credit(s)*  
or
- BIOL 254 - Genetics (Lecture) *3 Credit(s)*
  
- BIOL 370 - Molecular Biology *4 Credit(s)*
- BIOL 372 - Molecular Biology (Lecture) *3 Credit(s)*
  
- CHEM 115 - Chemical Principles I Lecture *3 Credit(s)*
- CHEM 116 - Chemical Principles II Lecture *3 Credit(s)*
- CHEM 117 - Chemical Principles I Laboratory *2 Credit(s)*
- CHEM 118 - Chemical Principles II Laboratory *2 Credit(s)*
- CHEM 251 - Organic Chemistry I Lecture *3 Credit(s)*
- CHEM 252 - Organic Chemistry II Lecture *3 Credit(s)*
- CHEM 255 - Organic Chemistry I Laboratory *2 Credit(s)*
- CHEM 256 - Organic Chemistry II Laboratory *2 Credit(s)*
- CHEM 311 - Analytical Chemistry *4 Credit(s)*
- CHEM 313 - Analytical Chemistry Laboratory *2 Credit(s)*
- CHEM 312 - Physical Chemistry *4 Credit(s)*
  
- MATH 140 - Calculus I *4 Credit(s)*  
or
- MATH 145 - Calculus I for Life & Environmental Sciences *4 Credit(s)*
  
- MATH 141 - Calculus II *4 Credit(s)*

or

- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*
- PHYSIC 181 - Physics Laboratory I *2 Credit(s)*
- PHYSIC 182 - Physics Laboratory II *2 Credit(s)*
  
- BIOCHM 383 - Biochemistry I *3 Credit(s)*
- BIOCHM 384 - Biochemistry II *3 Credit(s)*
- BIOCHM 385 - Biochemistry Lab I *3 Credit(s)*
- BIOCHM 386 - Biochemistry Lab II *3 Credit(s)*

## Non-Major Courses

The courses below are not required and do not count toward the major, but are recommended for students who are looking to enhance their skills for professional or post-graduate academic opportunities.

## Recommended for Research Experience

- BIOCHM 491 - Directed Research in Biochemistry I *1-6 Credit(s)* (6 credits maximum)
- BIOCHM 492 - Directed Research in Biochemistry II *1-6 Credit(s)* (6 credits maximum)
- BIOL 478 - Independent Study *1-3 Credit(s)*
- BIOL 479 - Independent Study II *1-3 Credit(s)*
- CHEM 481 - Advanced Laboratory in Chemistry I *1-4 Credit(s)*
- CHEM 482 - Advanced Laboratory in Chemistry II *1-4 Credit(s)*

## Recommended Electives

- BIOCHM 471 - Readings in Biochemistry I *1-3 Credit(s)*
- BIOCHM 472 - Readings in Biochemistry II *1-3 Credit(s)*
- BIOL 360 - Bioinformatics *3 Credit(s)*
- CHEM 361 - Analytical Instrumentation *4 Credit(s)*

## Biology Major (BS)

Biology Department | College of Science and Mathematics

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

## Major Requirements

Complete at least 62 credits from 14 core biology courses and 20 credits of advanced electives including 4 credits of lab.

**GPA:** Minimum GPA of 2.0 in biology courses applied toward the major above BIOL 111 and 112.

**Pass/fail:** No more than one course taken pass/fail can be applied to the major.

**Residency:** At least 12 credits of biology courses at the 300-level or above, including a minimum of 2 credit hours in laboratory work must be completed at UMass Boston. *The following courses may not be counted toward residency:* BIOL 381, 444, 478, 479, 672, and 673; BIOCHM 471, 472, 480, 491, and 492; CHEM 251, 252, 255, and 256.

## Course Requirements

### Biology Core (40 to 45 Credits)

Complete 19 credits in biology and 21-26 credits in mathematics, physics, and chemistry.

- BIOL 111 - General Biology I 4 Credit(s)
- BIOL 112 - General Biology II 4 Credit(s)
- BIOL 210 - Cell Biology 4 Credit(s)
- BIOL 252 - Genetics 4 Credit(s)
- BIOL 290 - Population Biology 3 Credit(s)
  
- CHEM 115 - Chemical Principles I Lecture 3 Credit(s)
- CHEM 116 - Chemical Principles II Lecture 3 Credit(s)
- CHEM 117 - Chemical Principles I Laboratory 2 Credit(s)
- CHEM 118 - Chemical Principles II Laboratory 2 Credit(s)
  
- MATH 135 - Survey of Calculus 3 Credit(s)  
or
- MATH 140 - Calculus I 4 Credit(s)  
or
- MATH 145 - Calculus I for Life & Environmental Sciences 4 Credit(s)
  
- PHYSIC 107 - College Physics I 3 Credit(s)  
or
- PHYSIC 113 - Fundamentals of Physics I 4 Credit(s)
  
- PHYSIC 108 - College Physics II 3 Credit(s)  
or
- PHYSIC 114 - Fundamentals of Physics II 4 Credit(s)
  
- PHYSIC 171 - Introductory Physics Lab for Life Sciences I 1 Credit(s)  
or
- PHYSIC 181 - Physics Laboratory I 2 Credit(s)
  
- PHYSIC 172 - Introductory Physics Lab II for Life Sciences 1 Credit(s)  
or
- PHYSIC 182 - Physics Laboratory II 2 Credit(s)

### Advanced Courses (20 credits)

Biology courses at the 300-level or higher, including a minimum of 4 credit hours in the laboratory. Biochemistry 383 through 386 are also acceptable. Up to 8 of these 20 credits may be taken from organic chemistry.

Students may also elect to declare a track in biotechnology, which will fulfill the advanced course requirements.

## Advanced Biology

Biology courses at the 300-level or higher **except for:** BIOL 444, 478, 479, 672, and 673

## Biochemistry

- BIOCHM 383 - Biochemistry I 3 *Credit(s)*
- BIOCHM 384 - Biochemistry II 3 *Credit(s)*
- BIOCHM 385 - Biochemistry Lab I 3 *Credit(s)*
- BIOCHM 386 - Biochemistry Lab II 3 *Credit(s)*

## Organic Chemistry

**Note:** Only one credit of each 2 credit organic chemistry lab (1 credit from CHEM 255 and 1 credit from CHEM 256) can be applied to the advanced level major lab credits.

- CHEM 251 - Organic Chemistry I Lecture 3 *Credit(s)*
- CHEM 252 - Organic Chemistry II Lecture 3 *Credit(s)*
- CHEM 255 - Organic Chemistry I Laboratory 2 *Credit(s)*
- CHEM 256 - Organic Chemistry II Laboratory 2 *Credit(s)*

## Lab Courses

### **Courses which contribute one lab credit:**

- BIOL 306 - Marine & Coastal Ecological Research 3 *Credit(s)*
- BIOL 309 - Advanced Human Anatomy and Physiology I Lab 1 *Credit(s)*
- BIOL 310 - Advanced Human Anatomy and Physiology II Lab 1 *Credit(s)*
- BIOL 313 - Developmental Biology and Embryology 4 *Credit(s)*
- BIOL 316 - Neurobiology 4 *Credit(s)*
- BIOL 317 - Endocrinology 4 *Credit(s)*
- BIOL 321 - Plant Physiology 4 *Credit(s)*
- BIOL 328 - Plant Life 4 *Credit(s)*
- BIOL 330 - Biology of Fishes 3 *Credit(s)*
- BIOL 332 - Biology of Marine Invertebrates Laboratory 1 *Credit(s)*
- BIOL 334 - Microbiology 4 *Credit(s)*
- BIOL 337 - Comparative Animal Physiology 4 *Credit(s)*
- BIOL 338 - Insect Life 4 *Credit(s)*
- BIOL 340 - Marine Mammal Biology 3 *Credit(s)*
- BIOL 347 - Animal Behavior Laboratory 1 *Credit(s)*
- BIOL 356 - Introduction to Data Science for Biology Lab 1 *Credit(s)*
- BIOL 361 - Bioinformatics Laboratory 1 *Credit(s)*
- BIOL 362 - Simulating Life 4 *Credit(s)*
- BIOL 365 - Microbial Genomics Laboratory 1 *Credit(s)*
- BIOL 370 - Molecular Biology 4 *Credit(s)*



- BIOL 378 - Introduction to Immunology *4 Credit(s)*
- BIOL 382 - Special Topics Laboratory *1 Credit(s)*
- BIOL 391 - Survey of Human Physiology Lab *1 Credit(s)*
- CHEM 255 - Organic Chemistry I Laboratory *2 Credit(s)*
- CHEM 256 - Organic Chemistry II Laboratory *2 Credit(s)*

**Courses which contribute two lab credits:**

- BIOL 343 - Ecology Laboratory *2 Credit(s)*
- BIOL 353 - Evolution Laboratory *2 Credit(s)*

**Courses which contribute three lab credits:**

- BIOCHM 385 - Biochemistry Lab I *3 Credit(s)*
- BIOCHM 386 - Biochemistry Lab II *3 Credit(s)*

## Biotechnology Track

Biotechnology Track

## Biology Minor

Biology Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete a minimum of 20 credits from six courses including two general biology courses and four biology electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor provided all six minor courses are completed at UMass Boston.

**Residency:** At least three courses for the minor, including one at the 300-level or higher, must be completed at UMass Boston.

## Course Requirements

### General Biology Courses (8 Credits)

- BIOL 111 - General Biology I *4 Credit(s)*
- BIOL 112 - General Biology II *4 Credit(s)*

### Biology Electives (12 Credits)

Complete four BIOL courses at the 200-level or higher with or without associated labs.

A minimum of two courses must be at the 300-level or higher.

# Chemistry Major (BA)

Chemistry Department | College of Science and Mathematics

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Arts

## Major Requirements

Complete 80 credits from 23 courses including 16 required chemistry courses, six mathematics and physics courses, and one capstone course.

**GPA:** A minimum GPA of 2.0 is required for all major courses.

**Pass/fail:** No chemistry or biochemistry courses taken pass/fail may be applied to the major. No more than one mathematics or physics course taken pass/fail may be applied to the major.

**Residency:** A minimum of 16 credits of courses at the 300-level or higher must be completed at UMass Boston.

## Course Requirements

### Required Chemistry Courses (46 Credits)

- CHEM 115 - Chemical Principles I Lecture 3 *Credit(s)*
- CHEM 116 - Chemical Principles II Lecture 3 *Credit(s)*
- CHEM 117 - Chemical Principles I Laboratory 2 *Credit(s)*
- CHEM 118 - Chemical Principles II Laboratory 2 *Credit(s)*
- CHEM 251 - Organic Chemistry I Lecture 3 *Credit(s)*
- CHEM 252 - Organic Chemistry II Lecture 3 *Credit(s)*
- CHEM 255 - Organic Chemistry I Laboratory 2 *Credit(s)*
- CHEM 256 - Organic Chemistry II Laboratory 2 *Credit(s)*
- CHEM 311 - Analytical Chemistry 4 *Credit(s)*
- CHEM 312 - Physical Chemistry 4 *Credit(s)*
- CHEM 313 - Analytical Chemistry Laboratory 2 *Credit(s)*
- CHEM 314 - Physical Chemistry Laboratory 2 *Credit(s)*
- CHEM 369 - Chemical Structure 4 *Credit(s)*
- CHEM 370 - Inorganic Chemistry 4 *Credit(s)*
- CHEM 371 - Inorganic Chemistry Laboratory 2 *Credit(s)*
- CHEM 379 - Chemical Structure Lab 2 *Credit(s)*

### Additional Required Courses (20 Credits)

- MATH 140 - Calculus I *4 Credit(s)*
- MATH 141 - Calculus II *4 Credit(s)*
  
- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*
- PHYSIC 181 - Physics Laboratory I *2 Credit(s)*
- PHYSIC 182 - Physics Laboratory II *2 Credit(s)*

## Capstone Requirement (4 Credits)

Students majoring in chemistry must, during their final year, register for CHEM 498 Senior Thesis I and CHEM 499 Senior Thesis II.

The department also encourages its majors to take CHEM 481 Advanced Laboratory in Chemistry I and CHEM 482 Advanced Laboratory in Chemistry II in addition to the capstone courses.

## Chemistry Major (BS) [ACS Certified]

Chemistry Department | College of Science and Mathematics

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Science

### Major Requirements

Complete 83 to 85 credits from 28 courses including 16 required chemistry courses, eight required science courses, two electives, and two capstone courses.

**GPA:** A minimum GPA of 2.0 for all major requirements.

**Pass/fail:** No chemistry or biochemistry courses taken pass/fail may be applied to the major. No more than one mathematics or physics course taken pass/fail may be applied to the major.

**Residency:** A minimum of 16 credits of courses at the 300-level or higher must be completed at UMass Boston.

### Course Requirements

#### Required Chemistry Courses (47 Credits)

- CHEM 115 - Chemical Principles I Lecture *3 Credit(s)*
- CHEM 116 - Chemical Principles II Lecture *3 Credit(s)*
- CHEM 117 - Chemical Principles I Laboratory *2 Credit(s)*

- CHEM 118 - Chemical Principles II Laboratory 2 *Credit(s)*
- CHEM 251 - Organic Chemistry I Lecture 3 *Credit(s)*
- CHEM 252 - Organic Chemistry II Lecture 3 *Credit(s)*
- CHEM 255 - Organic Chemistry I Laboratory 2 *Credit(s)*
- CHEM 256 - Organic Chemistry II Laboratory 2 *Credit(s)*
- CHEM 311 - Analytical Chemistry 4 *Credit(s)*
- CHEM 312 - Physical Chemistry 4 *Credit(s)*
- CHEM 313 - Analytical Chemistry Laboratory 2 *Credit(s)*
- CHEM 314 - Physical Chemistry Laboratory 2 *Credit(s)*
- CHEM 354 - Biochemistry 3 *Credit(s)*
- CHEM 369 - Chemical Structure 4 *Credit(s)*
- CHEM 370 - Inorganic Chemistry 4 *Credit(s)*
- CHEM 371 - Inorganic Chemistry Laboratory 2 *Credit(s)*
- CHEM 379 - Chemical Structure Lab 2 *Credit(s)*

## Additional Required Courses (26 Credits)

- BIOL 111 - General Biology I 4 *Credit(s)*
- MATH 140 - Calculus I 4 *Credit(s)*
- MATH 141 - Calculus II 4 *Credit(s)*
- PHYSIC 113 - Fundamentals of Physics I 4 *Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II 4 *Credit(s)*
- PHYSIC 181 - Physics Laboratory I 2 *Credit(s)*
- PHYSIC 182 - Physics Laboratory II 2 *Credit(s)*

## Electives (6 to 8 Credits)

Take two 300-level or higher chemistry or biochemistry electives. One must be a laboratory course from the list below.

- BIOCHM 385 - Biochemistry Lab I 3 *Credit(s)*
- BIOCHM 386 - Biochemistry Lab II 3 *Credit(s)*
- CHEM 351 - Organic Qualitative Analysis 3 *Credit(s)*
- CHEM 361 - Analytical Instrumentation 4 *Credit(s)*
- CHEM 481 - Advanced Laboratory in Chemistry I 1-4 *Credit(s)*
- CHEM 482 - Advanced Laboratory in Chemistry II 1-4 *Credit(s)*

## Capstone Requirement (4 Credits)

Students majoring in chemistry must, during their final year, register for CHEM 498 - Senior Thesis I and CHEM 499 - Senior Thesis II.

The department encourages its majors to take CHEM 481 - Advanced Laboratory in Chemistry I and CHEM 482 - Advanced Laboratory in Chemistry II in addition to the capstone courses.

## Chemistry Minor

Chemistry Department | College of Science and Mathematics

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

Biotechnology majors may not minor in chemistry.

## Minor Requirements

Complete 25 to 31 credits from ten courses including four required courses and six elective lecture and lab courses.

**GPA:** Minimum 2.0 in courses for the minor.

**Pass/fail:** No more than one course taken pass/fail may be applied to the minor and the course must be below the 300-level.

**Residency:** At least twelve credits taken for the minor must be completed at UMass Boston.

## Course Requirements

### Required Courses (10 Credits)

- CHEM 115 - Chemical Principles I Lecture 3 *Credit(s)*
- CHEM 116 - Chemical Principles II Lecture 3 *Credit(s)*
- CHEM 117 - Chemical Principles I Laboratory 2 *Credit(s)*
- CHEM 118 - Chemical Principles II Laboratory 2 *Credit(s)*

### Electives

Take three additional lecture courses and three additional laboratory courses. At least two of the lecture and at least two of the laboratory courses must be at the 300-level or higher.

#### Lecture Courses

- CHEM 251 - Organic Chemistry I Lecture 3 *Credit(s)*
- CHEM 252 - Organic Chemistry II Lecture 3 *Credit(s)*
- CHEM 311 - Analytical Chemistry 4 *Credit(s)*
- CHEM 312 - Physical Chemistry 4 *Credit(s)*
- CHEM 369 - Chemical Structure 4 *Credit(s)*
- CHEM 370 - Inorganic Chemistry 4 *Credit(s)*
- CHEM 471 - Introduction to Green Chemistry 3 *Credit(s)*
- BIOCHM 383 - Biochemistry I 3 *Credit(s)*
- BIOCHM 384 - Biochemistry II 3 *Credit(s)*

#### Lab Courses

- CHEM 255 - Organic Chemistry I Laboratory 2 *Credit(s)*
- CHEM 256 - Organic Chemistry II Laboratory 2 *Credit(s)*
- CHEM 313 - Analytical Chemistry Laboratory 2 *Credit(s)*
- CHEM 314 - Physical Chemistry Laboratory 2 *Credit(s)*
- CHEM 351 - Organic Qualitative Analysis 3 *Credit(s)*
- CHEM 361 - Analytical Instrumentation 4 *Credit(s)*
- CHEM 371 - Inorganic Chemistry Laboratory 2 *Credit(s)*
- CHEM 379 - Chemical Structure Lab 2 *Credit(s)*
- CHEM 481 - Advanced Laboratory in Chemistry I 1-4 *Credit(s)*

- CHEM 482 - Advanced Laboratory in Chemistry II 1-4 *Credit(s)*
- BIOCHM 385 - Biochemistry Lab I 3 *Credit(s)*
- BIOCHM 386 - Biochemistry Lab II 3 *Credit(s)*

## Chinese Minor

Modern Languages, Literatures, and Cultures Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including five intermediate and advanced Chinese courses and one non-departmental course.

**Pass/fail:** No courses taken pass/fail may be applied to the minor.

**Residency:** All courses for the minor must be completed at UMass Boston.

### Course Requirements

#### Departmental Courses (15 Credits)

- CHINSE 201 - Intermediate Chinese I 3 *Credit(s)*
- CHINSE 202 - Intermediate Chinese II 3 *Credit(s)*
- One other 200-level Chinese course
- CHINSE 301 - Advanced Chinese I 3 *Credit(s)*
- One other 300- or 400-level Chinese course

#### Note:

Students who place out of CHINSE 201/CHINSE 202 must substitute one course at the 200 level or above from Chinese courses and the list of non-departmental electives.

#### Non-Departmental Elective (3 Credits)

Take one course from:

- ART 258 - The Arts of China 3 *Credit(s)*
- ASAMST 370 - Asian American Media Literacy 3 *Credit(s)*
- ASIAN 265L - Icons of East Asia: Stereotypes, gender, and cultural history from geisha girls to martial masters 3 *Credit(s)*
- ASIAN 358L - Psychology, Politics, and Philosophy in East Asia 3 *Credit(s)*
- ASIAN 359L - Women in Modern China 3 *Credit(s)*
- ASIAN 360L - Traditional China 3 *Credit(s)*
- ASIAN 361L - The History of Modern China 3 *Credit(s)*
- ASIAN 371 - Environmental Issues in China 3 *Credit(s)*

- PHIL 297 - Asian Philosophy 3 *Credit(s)*

## Cinema Studies Minor

Cinema Studies | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including one introductory course, one history of cinema course, one non-US cinema course, and three electives.

**GPA:** A minimum GPA of 2.0 is required from all courses applied toward the minor.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** A minimum of four courses for the minor must be completed at UMass Boston.

### Course Requirements

#### Required Introductory Course (3 Credits)

- CINE 101 - Introduction to Cinema Studies 3 *Credit(s)*

#### Required History of Cinema Course (3 Credits)

Take one course from the list below.

- CINE 201 - History of International Cinema: Origins to 1945 3 *Credit(s)*
- CINE 202 - History of International Cinema: 1945-the present 3 *Credit(s)*

#### Electives (12 Credits)

Take three courses from the list below.

At least two courses must be at the 300-level or higher.

At least one elective must focus on non-US cinema:

- CINE 101 - Introduction to Cinema Studies 3 *Credit(s)*
- CINE 121G - Space, Place, and Cinema 4 *Credit(s)*
- CINE 201 - History of International Cinema: Origins to 1945 3 *Credit(s)*
- CINE 202 - History of International Cinema: 1945-the present 3 *Credit(s)*
- CINE 215L - America on Film 3 *Credit(s)*
- CINE 245 - Contemporary Cinema 3 *Credit(s)*
- CINE 260L - Improvisation and the Art of Comedy 3 *Credit(s)*
- CINE 265L - Acting for the Camera 3 *Credit(s)*

- CINE 275L - Introduction to Screen and Television Writing 3 *Credit(s)*
- CINE 289 - Special Topics in Cinema Studies 3 *Credit(s)*
- CINE 292L - Cinema, Sex, and Censorship 3 *Credit(s)*
- CINE 293L - Photography I 4 *Credit(s)*
- CINE 295L - Introduction to Video 4 *Credit(s)*
  
- At least two electives must be at the 300 or 400 level
- CINE 300L - Scenic Design for Theatre and Entertainment 3 *Credit(s)*
- CINE 304 - Understanding Television 3 *Credit(s)*
- CINE 306L - Introduction to French Cinema (in French) 3 *Credit(s)*
- CINE 311L - How to Write Like a Film Critic 3 *Credit(s)*
- CINE 315L - Asian American Cinema 3 *Credit(s)*
- CINE 316L - Cult Cinema 3 *Credit(s)*
- CINE 317L - American Independent Cinema 3 *Credit(s)*
- CINE 318L - Women and Experimental Cinema 3 *Credit(s)*
- CINE 320 - Film Directors 3 *Credit(s)*
- CINE 325L - Film Festivals 3 *Credit(s)*
- CINE 326L - Costume Design for Film/TV 3 *Credit(s)*
- CINE 330L - Ghostly Doubles and Evil Twins 3 *Credit(s)*
- CINE 337L - Disney's European Fairy Tales 3 *Credit(s)*
- CINE 341L - Gender and Film: Multidisciplinary Perspectives 3 *Credit(s)*
- CINE 350 - Film Genres 3 *Credit(s)*
- CINE 351L - Documentary Moving Images 3 *Credit(s)*
- CINE 352L - Middle Eastern and North African Cinema 3 *Credit(s)*
- CINE 355 - American Cinema 3 *Credit(s)*
- CINE 361L - Indigenous Film and Critical Visual Studies 3 *Credit(s)*
- CINE 370L - Studies in Experimental Film and Video Art 3 *Credit(s)*
- CINE 393L - Photography Workshop 4 *Credit(s)*
- CINE 395L - Video Workshop 4 *Credit(s)*
- CINE 412L - Gender, Human Rights, and Global Cinema 3 *Credit(s)*
- CINE 420 - Political Cinema Across Cultures 3 *Credit(s)*
- CINE 470 - Independent Study 1-4 *Credit(s)*
- CINE 480 - Internship in Cinema Studies 3 *Credit(s)*
  
- At least one elective must focus on non-US cinema:
- CINE 205L - Latin American Film 3 *Credit(s)*
- CINE 235L - Postwar European Cinema 3 *Credit(s)*
- CINE 258L - 21st Century World Cinema 3 *Credit(s)*
- CINE 276L - Italian Cinema 3 *Credit(s)*
- CINE 280L - Postwar Japanese Cinema: From Kurosawa Akira to Kurosawa Kiyoshi 3 *Credit(s)*
- CINE 285L - French Cinema 3 *Credit(s)*
- CINE 372L - German Cinema 3 *Credit(s)*
- CINE 375L - Indian Cinema 3 *Credit(s)*
- CINE 377L - Topics in Chinese Cinema 3 *Credit(s)*
- CINE 380L - Afro-Luso-Brazilian Cinema 3 *Credit(s)*
- CINE 385L - Topics in Japanese Cinema 3 *Credit(s)*
- CHINSE 276 - Modern Chinese Cinema 3 *Credit(s)*

## Classical Languages Major (BA)



Classics and Religious Studies Department | College of Liberal Arts

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete at least 36 credits from 12 courses including at least ten courses in Greek and/or Latin, one classical studies or classical language course, one capstone course, and a capstone paper.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major.

**Residency:** At least eight courses applied to the major must be completed at UMass Boston.

**Course level:** At least five courses taken for the major must be at the 300-level or higher.

## Course Requirements

### Greek and Latin Courses (30 Credits)

Take ten courses in Greek and/or Latin

### Additional Course (3 Credits)

Take one classical studies course or an additional classical languages course.

### Capstone (3 Credits)

Take one of the following. The research paper from either of these two courses may serve as the capstone paper.

- CLSICS 387 - The Golden Age of Athens 3 *Credit(s)*  
or
- CLSICS 388 - The Golden Age of Rome 3 *Credit(s)*

## Classical Languages Minor

Classics and Religious Studies Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including five in Greek and/or Latin and one elective in Greek, Latin or classical studies.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least four courses for the minor must be completed at UMass Boston.

**Course level:** At least two courses for the minor must be at the 300-level or higher.

## Course Requirements

### Greek & Latin Courses (15 Credits)

Take at least five courses in Greek and/or Latin. Greek or Latin 101 may only count if the 101-102 sequence has been completed in that language.

### Additional Course (3 Credits)

Take one additional course in either classical language or a non-language classical studies course.

## Classical Studies Major (BA)

Classics and Religious Studies Department | College of Liberal Arts

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete at least 30 credits from nine or ten courses including one or two classical language courses, seven classical studies courses, and a capstone course and paper.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major. The capstone may not be taken pass/fail.

**Residency:** No more than three courses transferred from another institution may be applied toward the major. At least one language course and the capstone course must be completed at UMass Boston.

**Course level:** At least five of the courses for the major, including the capstone, must be at the 300-level or higher.

## Course Requirements

## Language Requirement (6 to 8 credits)

Complete one of the following:

- Two semesters of Greek at the appropriate level
- Two semesters of Latin at the appropriate level
- LATIN 115 - Intensive Elementary Latin

## Classical Studies Courses (21 Credits)

Complete at least seven classical studies courses. Up to two additional Greek or Latin courses beyond those being used to fulfill the language requirement may be applied to this requirement.

No first year seminar courses may be applied toward this requirement.

With department approval, up to one course from another discipline may be applied to this requirement.

## Capstone (3 Credits)

Take either CLSICS 387 - The Golden Age of Athens or CLSICS 388 - The Golden Age of Rome. The research paper for either of these courses may be used as the capstone paper.

## Classical Studies Minor

Classics and Religious Studies Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six classical studies courses.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least four courses for the minor must be completed at UMass Boston.

**Course level:** No more than two 100-level courses may be used for the minor. At least two courses must be at the 300-level or higher.

## Course Requirements

### Classical Studies Courses (18 Credits)

Take six courses in classical studies.

Latin or Greek language courses may be substituted for up to two of the required six courses. GREEK 101 and LATIN 101 may only be applied to the minor if the subsequent 102 course is completed for the same language.

## Clean Energy and Sustainability Certificate

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Program Requirements

Complete 15 credits from five courses including one course in each of the following four core areas; environmental science, environmental economics, environmental policy, and environmental management; and one environmental capstone.

**Minimum grade:** No courses with a grade below C may be applied toward the program.

**GPA:** A minimum GPA of 2.0 is required from all courses applied toward the program.

**Pass/fail:** No courses taken pass/fail may be applied toward the program.

**Residency:** All courses for the program must be completed at UMass Boston.

## Course Requirements

### Environmental Science Core Area (3 Credits)

- ENVSTY 101 - The Nature of Environmental Problems 3 *Credit(s)*

### Environmental Economics Core Area (3 Credits)

- ECON 345L - Natural Resources & Sustainable Development 3 *Credit(s)*  
or
- ECON 349L - Economic Approaches to Environmental Problems 3 *Credit(s)*

### Environmental Policy Core Area (3 Credits)

- ENVSCI 384 - Climate and Energy: Law, Policy, and Management 3 *Credit(s)*

### Environmental Management Core Area (3 Credits)

- ENVSTY 481L - Introduction to Environmental Management and Clean Energy 3 *Credit(s)*  
or
- MGT 481L - Introduction to Environmental Management and Clean Energy 3 *Credit(s)*

### Environmental Capstone (3 Credits)

- ENVSTY 301 - Internship in Environmental Studies 1-3 *Credit(s)*  
or
- ENVSTY 478 - Independent Study 1-3 *Credit(s)*

## Clean Energy Minor

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including one course in each of the following core areas; environmental science, energy, environmental economics, environmental policy, and environmental management; and one environmental capstone.

**Minimum grade:** No course with a grade below C may be applied toward the minor.

**GPA:** A minimum GPA of 2.0 from all courses applied toward the minor.

**Pass/fail:** No course taken pass/fail may be applied toward the minor.

**Residency:** At least five courses used for the minor must be completed at UMass Boston.

## Course Requirements

### Environmental Science Core Area (3 Credits)

- ENVSTY 101 - The Nature of Environmental Problems 3 *Credit(s)*

### Energy Core Area (3 Credits)

- PHYSIC 134 - Energy for the Future 3 *Credit(s)*

### Environmental Economics Core Area (3 Credits)

- ECON 345L - Natural Resources & Sustainable Development 3 *Credit(s)*  
or
- ECON 349L - Economic Approaches to Environmental Problems 3 *Credit(s)*

### Environmental Policy Core Area (3 Credits)

- ENVSCI 384 - Climate and Energy: Law, Policy, and Management 3 *Credit(s)*

### Environmental Management Core Area (3 Credits)

- ENVSTY 481L - Introduction to Environmental Management and Clean Energy 3 *Credit(s)*  
or
- MGT 481L - Introduction to Environmental Management and Clean Energy 3 *Credit(s)*

### Environmental Capstone (3 Credits)

- ENVSTY 301 - Internship in Environmental Studies 1-3 *Credit(s)*  
or

- ENVSTY 478 - Independent Study 1-3 *Credit(s)*

## Cognitive Science Minor

Psychology Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete between 18 and 22 credits from six courses including two required courses and four electives.

**Pass/Fail:** Only one course taken pass/fail.

**Course level:** No more than two 100-level courses may be applied toward the minor. At least two courses for the minor must be at the 300-level or higher.

### Course Requirements

#### Required Courses (6 Credits)

PSYCH 271 must be taken for a grade, minimum grade of C-.

- PSYCH 271L - Introduction to Cognitive Science 3 *Credit(s)*
- PSYCH 370 - Statistics 3 *Credit(s)*

#### Elective Courses (12 to 16 Credits)

Take four courses from the list below. No more than one course can be at the 100-level and at least two courses must be at the 300-level or higher. With approval of department, one semester of directed/independent study OR one semester of research apprenticeship OR both semesters of honors research/thesis may be applied toward this requirement.

- ANTH 105 - Introduction to Biological Anthropology 3 *Credit(s)*
- ANTH 211 - Human Origins 3 *Credit(s)*
- ANTH 385 - Language and Culture 3 *Credit(s)*
  
- ANTH 478 - Directed Study I 1-3 *Credit(s)*  
or
- ANTH 479 - Directed Study II 1-3 *Credit(s)*
  
- ANTH 490 - Independent Rsrch I 3 *Credit(s)*  
or
- ANTH 491 - Independent Research II 3 *Credit(s)*
  
- BIOL 102 - Evolutionary Biology 3 *Credit(s)*
  
- BIOL 252 - Genetics 4 *Credit(s)*  
OR

- BIOL 254 - Genetics (Lecture) 3 *Credit(s)*
- BIOL 316 - Neurobiology 4 *Credit(s)*  
or
- BIOL 318 - Neurobiology (Lecture) 3 *Credit(s)*
- BIOL 348 - Animal Behavior 3 *Credit(s)*
- BIOL 352 - Evolution 3 *Credit(s)*
- BIOL 478 - Independent Study 1-3 *Credit(s)*  
or
- BIOL 479 - Independent Study II 1-3 *Credit(s)*
- CS 110 - Introduction to Computing 4 *Credit(s)*
- CS 420 - An Introduction to the Theory of Computation 3 *Credit(s)*
- CS 438 - Applied Machine Learning 3 *Credit(s)*
- CS 470 - An Introduction to Artificial Intelligence 3 *Credit(s)*
- CS 478 - Independent Study 1-3 *Credit(s)*
- CS 498 - Honors Thesis 3 *Credit(s)*
- LING 479 - Independent Study 1-3 *Credit(s)*
- PHIL 250 - Formal Logic 3 *Credit(s)*
- PHIL 255 - The Mystery of Consciousness 3 *Credit(s)*
- PHIL 340 - Speech Acts 3 *Credit(s)*
- PHIL 344 - The Philosophy of Mind 3 *Credit(s)*
- PHIL 345 - Theory of Knowledge 3 *Credit(s)*
- PHIL 440 - Philosophy of Language 3 *Credit(s)*
- PHIL 478 - Independent Study I 1-3 *Credit(s)*  
or
- PHIL 479 - Independent Study II 1-3 *Credit(s)*
- PSYCH 201 - Introduction to Behavioral Research 3 *Credit(s)*
- PSYCH 230 - Social Psychology 3 *Credit(s)*
- PSYCH 241 - Infancy and Childhood Development 3 *Credit(s)*
- PSYCH 250 - Learning and Memory 3 *Credit(s)*
- PSYCH 255 - Perception 3 *Credit(s)*
- PSYCH 346 - Language Development 3 *Credit(s)*
- PSYCH 360 - Behavioral Neuroscience 3 *Credit(s)*
- PSYCH 447 - Cognitive Development 3 *Credit(s)*
- PSYCH 460 - The Neuropsychology of Higher Cognitive Processes 3 *Credit(s)*
- PSYCH 462 - Psychopharmacology 3 *Credit(s)*
- PSYCH 466 - Hormones and Behavior 3 *Credit(s)*
- PSYCH 475 - Experimental Methods: Learning and Perception 3 *Credit(s)*
- PSYCH 476 - Experimental Methods: Physiological 3 *Credit(s)*
- PSYCH 477 - Experimental Methods: Social 3 *Credit(s)*
- PSYCH 486 - Research Apprenticeship in Psychology 3 *Credit(s)*
- PSYCH 488 - Directed Study in Psychology 1-4 *Credit(s)*  
or
- PSYCH 489 - Directed Study in Psychology 1-4 *Credit(s)*

- PSYCH 496 - Honors Research 3 *Credit(s)*  
or
- PSYCH 497 - Honors Research 3 *Credit(s)*
  
- SOCIOL 101 - Introduction to Sociology 3 *Credit(s)*
- SOCIOL 281 - Society and the Individual 3 *Credit(s)*
- SOCIOL 350 - Social Statistics 3 *Credit(s)*
- SOCIOL 479 - Directed Study in Sociology 1-4 *Credit(s)*

## Communication Major (BA)

Communication Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form after completing COMM 100 and 200 with a 2.75 GPA.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete at least 36 credits from twelve courses including five core courses, four communication electives, two outside electives, and one capstone seminar.

**GPA:** A minimum GPA of 2.75 is required for the five core courses.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the elective requirements for the major.

**Residency:** A minimum of seven courses; including COMM 200, 230, 351, and the capstone; must be completed at UMass Boston.

**Course level:** At least six courses for the major, including four electives, must be at the 300-level or higher.

### Course Requirements

#### Core Courses (15 Credits)

- COMM 100 - Introduction to Communication 3 *Credit(s)*
- COMM 105 - Public Speaking and Professional Communication 3 *Credit(s)*
- COMM 200 - New Media Society 3 *Credit(s)*
- COMM 230 - Intercultural Communication 3 *Credit(s)*
- COMM 351 - Communication Research Methods 3 *Credit(s)*



## Communication Electives (12 Credits)

Complete four from below.

- COMM 215L - Gender & Communication 3 *Credit(s)*
- COMM 220 - Interpersonal Communication 3 *Credit(s)*
- COMM 240 - Organizational communication 3 *Credit(s)*
- COMM 250 - Analyzing Media 3 *Credit(s)*
- COMM 255 - Visual Communication 3 *Credit(s)*
- COMM 260 - Psychological Effects of Mass Media 3 *Credit(s)*
- COMM 270 - Introduction to Strategic Communication 3 *Credit(s)*
- COMM 280 - Special Topics 3 *Credit(s)*
- COMM 300 - Information Technology and Human Communication 3 *Credit(s)*
- COMM 305 - Communication in Diverse Organizations 3 *Credit(s)*
- COMM 310L - Love, Sex, and Media Effects 3 *Credit(s)*
- COMM 315 - New Media, Identity & Self 3 *Credit(s)*
- COMM 320 - Social Influence and Compliance Gaining 3 *Credit(s)*
- COMM 325 - Relational Communication 3 *Credit(s)*
- COMM 330 - Health Communication 3 *Credit(s)*
- COMM 335 - Lying & Deception 3 *Credit(s)*
- COMM 340 - Communication and Community Mobilization 3 *Credit(s)*
- COMM 345 - Environmental Communication 3 *Credit(s)*
- COMM 350 - Political Communication 3 *Credit(s)*
- COMM 370 - Advertising/PR Campaign Planning 3 *Credit(s)*
- COMM 372 - Social Media and Strategic Communication 3 *Credit(s)*
- COMM 380 - Special Topics 3 *Credit(s)*

## Outside Electives (6 Credits)

Complete two from below.

- AMST 215L - America on Film 3 *Credit(s)*
- AMST 235 - The Social History of Popular Music 3 *Credit(s)*
- AMST 310 - Television in American Life 3 *Credit(s)*
- AMST 335 - Music And Politics 3 *Credit(s)*
- AMST 355L - Black Popular Culture 3 *Credit(s)*
- AMST 375 - Best Sellers in American Society 3 *Credit(s)*
- AMST 410 - Cultural History of U.S. Media 3 *Credit(s)*
- AMST 430 - Music & Amer Lit 3 *Credit(s)*
- ART 295L - Introduction to Video 4 *Credit(s)*
- ART 297 - Introduction to Digital Media Art 4 *Credit(s)*
- ART 395L - Video Workshop 4 *Credit(s)*
- ENGL 203 - Writing Craft/Context/Design 3 *Credit(s)*
- ENGL 216 - Reading and Writing Journalism 3 *Credit(s)*
- ENGL 306 - Advanced Nonfiction Writing 3 *Credit(s)*
- ENGL 307 - Journalism and Media Writing 3 *Credit(s)*
- ENGL 308 - Professional Editing 3 *Credit(s)*
- ENGL 309 - Multimedia Authoring 3 *Credit(s)*
- ENGL 312 - Digital Culture and Composition 3 *Credit(s)*

- ENGL 340 - Literature and Visual Media 3 Credit(s)
- ENGL 341L - Gender and Film: Multidisciplinary Perspectives 3 Credit(s)
- MKT 301 - Principles of Marketing 3 Credit(s)
- MKT 403 - Integrated Marketing Communication 3 Credit(s)
- MKT 430 - International Marketing 3 Credit(s)
- MKT 479 - Digital Marketing 3 Credit(s)
- POLSCI 330 - Presidential Elections (A) 3 Credit(s)
- PSYCH 230 - Social Psychology 3 Credit(s)
- PSYCH 234 - Psychology of Cross-cultural Relations 3 Credit(s)
- PSYCH 333 - Group Dynamics 3 Credit(s)
- PSYCH 335 - Social Attitudes and Public Opinion 3 Credit(s)
- PSYCH 337 - Communication and Society 3 Credit(s)
- SOCIOL 300 - Sociology of Media and Communication 3 Credit(s)
- SOCIOL 364 - Internet, Society, and Cyber Crime 3 Credit(s)
- SOCIOL 375L - Indian Cinema 3 Credit(s)
- WGS 220 - Women and the Media 3 Credit(s)
- WGS 325L - Sexual Identities in American Culture 3 Credit(s)
- WGS 341L - Gender and Film: Multidisciplinary Perspectives 3 Credit(s)
- WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 Credit(s)

## Capstone (3 Credits)

A minimum grade of C- is required for the capstone.

- COMM 480 - Communication Seminar 3 Credit(s)

## Communication Minor

Communication Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form after meeting the following criteria:

Completion of COMM 100 and 200 with a combined GPA of 2.75 for both courses. COMM 200 must be taken at UMass Boston.

## Minor Requirements

Complete at least 18 credits from six courses including two required introductory communication courses, three communication electives, and one outside elective.

**GPA:** A minimum GPA of 2.75 is required for COMM 100 and 200.

**Pass/fail:** Only one course taken pass/fail outside of COMM 100 and 200 may be applied toward the minor.

**Residency:** At least four courses, including COMM 200, must be completed at UMass Boston.

**Course level:** At least two courses for the minor must be at the 300-level or above.

## Course Requirements

## Introductory Communication Courses (6 Credits)

- COMM 100 - Introduction to Communication 3 *Credit(s)*
- COMM 200 - New Media Society 3 *Credit(s)*

## Communication Electives (9 Credits)

Complete three from below.

- COMM 215L - Gender & Communication 3 *Credit(s)*
- COMM 220 - Interpersonal Communication 3 *Credit(s)*
- COMM 240 - Organizational communication 3 *Credit(s)*
- COMM 250 - Analyzing Media 3 *Credit(s)*
- COMM 255 - Visual Communication 3 *Credit(s)*
- COMM 260 - Psychological Effects of Mass Media 3 *Credit(s)*
- COMM 270 - Introduction to Strategic Communication 3 *Credit(s)*
- COMM 280 - Special Topics 3 *Credit(s)*
- COMM 300 - Information Technology and Human Communication 3 *Credit(s)*
- COMM 305 - Communication in Diverse Organizations 3 *Credit(s)*
- COMM 310L - Love, Sex, and Media Effects 3 *Credit(s)*
- COMM 315 - New Media, Identity & Self 3 *Credit(s)*
- COMM 320 - Social Influence and Compliance Gaining 3 *Credit(s)*
- COMM 325 - Relational Communication 3 *Credit(s)*
- COMM 330 - Health Communication 3 *Credit(s)*
- COMM 335 - Lying & Deception 3 *Credit(s)*
- COMM 340 - Communication and Community Mobilization 3 *Credit(s)*
- COMM 345 - Environmental Communication 3 *Credit(s)*
- COMM 350 - Political Communication 3 *Credit(s)*
- COMM 370 - Advertising/PR Campaign Planning 3 *Credit(s)*
- COMM 372 - Social Media and Strategic Communication 3 *Credit(s)*
- COMM 380 - Special Topics 3 *Credit(s)*

## Outside Elective (3 Credits)

Complete one from below.

- AMST 215L - America on Film 3 *Credit(s)*
- AMST 235 - The Social History of Popular Music 3 *Credit(s)*
- AMST 310 - Television in American Life 3 *Credit(s)*
- AMST 335 - Music And Politics 3 *Credit(s)*
- AMST 355L - Black Popular Culture 3 *Credit(s)*
- AMST 375 - Best Sellers in American Society 3 *Credit(s)*
- AMST 410 - Cultural History of U.S. Media 3 *Credit(s)*
- AMST 430 - Music & Amer Lit 3 *Credit(s)*
- ART 295L - Introduction to Video 4 *Credit(s)*
- ART 297 - Introduction to Digital Media Art 4 *Credit(s)*
- ART 395L - Video Workshop 4 *Credit(s)*
- ENGL 203 - Writing Craft/Context/Design 3 *Credit(s)*
- ENGL 216 - Reading and Writing Journalism 3 *Credit(s)*

- ENGL 306 - Advanced Nonfiction Writing 3 *Credit(s)*
- ENGL 307 - Journalism and Media Writing 3 *Credit(s)*
- ENGL 308 - Professional Editing 3 *Credit(s)*
- ENGL 309 - Multimedia Authoring 3 *Credit(s)*
- ENGL 312 - Digital Culture and Composition 3 *Credit(s)*
- ENGL 340 - Literature and Visual Media 3 *Credit(s)*
- ENGL 341L - Gender and Film: Multidisciplinary Perspectives 3 *Credit(s)*
- MKT 301 - Principles of Marketing 3 *Credit(s)*
- MKT 403 - Integrated Marketing Communication 3 *Credit(s)*
- MKT 430 - International Marketing 3 *Credit(s)*
- MKT 479 - Digital Marketing 3 *Credit(s)*
- POLSCI 330 - Presidential Elections (A) 3 *Credit(s)*
- PSYCH 230 - Social Psychology 3 *Credit(s)*
- PSYCH 234 - Psychology of Cross-cultural Relations 3 *Credit(s)*
- PSYCH 333 - Group Dynamics 3 *Credit(s)*
- PSYCH 335 - Social Attitudes and Public Opinion 3 *Credit(s)*
- PSYCH 337 - Communication and Society 3 *Credit(s)*
- SOCIOL 300 - Sociology of Media and Communication 3 *Credit(s)*
- SOCIOL 364 - Internet, Society, and Cyber Crime 3 *Credit(s)*
- SOCIOL 375L - Indian Cinema 3 *Credit(s)*
- WGS 220 - Women and the Media 3 *Credit(s)*
- WGS 325L - Sexual Identities in American Culture 3 *Credit(s)*
- WGS 341L - Gender and Film: Multidisciplinary Perspectives 3 *Credit(s)*
- WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 *Credit(s)*

## Community Development Major (BA)

Community Development | School for the Environment

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

School for the Environment Requirements for Bachelor of Arts

### Major Requirements

Complete 45 credits from 16 courses including two 100-level core courses, one statistics course, four 200-level core courses, two methods courses, four electives at the 300 or 400-level, one practicum, and two seminars.

**GPA:** A minimum GPA of 2.0 for all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least five courses for the major must be completed at UMass Boston.

## Course Requirements

### 100-Level Core (6 Credits)

- ECON 101 - Introduction to Microeconomics 3 *Credit(s)*
- ENVSTY 101 - The Nature of Environmental Problems 3 *Credit(s)*

### Statistics/Quantitative Reasoning (3 Credits)

- MATH 125 - Introductory Statistics 3 *Credit(s)*  
or
- ENVSCI 261 - Statistics for Environmental Science 3 *Credit(s)*

### 200-Level Core (13 Credits)

- UPCD 201 - History and Theory of Community Development 3 *Credit(s)*
- UPCD 210 - Community Health and Environment 3 *Credit(s)*
- ENVSCI 270 - Cities and the Environment 3 *Credit(s)*
- ENVSCI 281 - Introduction to Geographic Information Systems 4 *Credit(s)*

### Methods (6 Credits)

- UPCD 301 - Introduction to Research Methods and Community Analysis 3 *Credit(s)*
- UPCD 303 - Quantitative Methods for Community Development 3 *Credit(s)*

### 300/400-Level Electives (12 Credits)

Take four courses from the list below.

- UPCD 321 - Fundamentals of Housing 3 *Credit(s)*
- UPCD 351L - Architecture and Human Built Environment Interactions 3 *Credit(s)*
- UPCD 353L - Community Economic Development in the U.S.: Class, Race, Ethnicity 3 *Credit(s)*  
**OR**
- UPCD 356L - Economic Development and Environmental Justice 3 *Credit(s)*
- UPCD 371 - Organizational Behavior for Public and Nonprofit Organizations 3 *Credit(s)*
- ENVSCI 340L - Planning and Land Use Law 3 *Credit(s)*  
**OR**
- ENVSCI 375L - Urban Planning 3 *Credit(s)*
- ENVSCI 315L - Introduction to Environmental Health 3 *Credit(s)*  
**OR**
- ENVSTY 364L - Environmental Justice 3 *Credit(s)*
- ENVSTY 371 - Telling the Story: broadcast multi-media communications about natural, built, and human environments 3 *Credit(s)*

## Practicum (3 Credits)

Take one course from the list below.

- UPCD 457 - Internship in Community Development 3 *Credit(s)*
- UPCD 459 - Capstone in Community Development 3 *Credit(s)*
- UPCD 478 - Independent Study in Community Development 1-6 *Credit(s)*
- UPCD 498 - Honors in Community Development 3 *Credit(s)*
- ENVSCI 476 - Environmental Science Capstone 3 *Credit(s)*

## Seminar (2 Credits)

- ENVSTY 210 - Second-Year Seminar: Conflict and Resolution 1 *Credit(s)*
- ENVSTY 310 - Third-Year Seminar: Professional Development 1 *Credit(s)*

## Community Development Minor

Community Development | School for the Environment

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including three required courses and three electives.

**Pass/fail:** No Pass/Fail grades are allowed in this minor.

**Residency:** At least three courses for this minor must be taken in residency at UMBOS.

### Course Requirements

#### Required Courses (9 Credits)

- UPCD 120L - Boston: Social Justice and the City 3 *Credit(s)*
- UPCD 201 - History and Theory of Community Development 3 *Credit(s)*
- UPCD 210 - Community Health and Environment 3 *Credit(s)*

#### Electives (9 Credits)

Complete three from below

- UPCD 301 - Introduction to Research Methods and Community Analysis 3 *Credit(s)*
- UPCD 303 - Quantitative Methods for Community Development 3 *Credit(s)*
- UPCD 321 - Fundamentals of Housing 3 *Credit(s)*
- UPCD 351L - Architecture and Human Built Environment Interactions 3 *Credit(s)*
- UPCD 353L - Community Economic Development in the U.S.: Class, Race, Ethnicity 3 *Credit(s)*

- UPCD 371 - Organizational Behavior for Public and Nonprofit Organizations 3 *Credit(s)*
- UPCD 380 - Upper Level Special Topics in Community Development 3 *Credit(s)*
- UPCD 457 - Internship in Community Development 3 *Credit(s)*
- UPCD 459 - Capstone in Community Development 3 *Credit(s)*

## Computer Engineering Major (BS) [ABET Certified]

Engineering Department | College of Science and Mathematics

### Program Declaration

Upon admission to the University or completion of an Undergraduate Program Add/Change form.

Prospective engineering majors must meet certain academic criteria for acceptance into the major. Exact criteria differs depending on student status, but includes GPA and performance in math and science courses. Interested current students should seek advising before attempting to declare.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Science

### Major Requirements

Complete at least 102 credits from 33 courses including six mathematics courses, four physics courses, 20 required computer science and engineering courses, and three electives.

**GPA:** Engineering majors must maintain a minimum GPA of 2.0 in all courses applied toward the major

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Minimum grade:** No course with a grade below C- may be applied toward the major.

**Residency:** At least 30 credits of upper-level engineering and computer science courses must be completed at UMass Boston.

### Course Requirements

#### Mathematics Courses (21 Credits)

- MATH 140 - Calculus I 4 *Credit(s)*
- MATH 141 - Calculus II 4 *Credit(s)*
- MATH 242 - Multivariable and Vector Calculus 4 *Credit(s)*
- MATH 260 - Linear Algebra I 3 *Credit(s)*
- CS 220 - Applied Discrete Mathematics 3 *Credit(s)*
- ENGIN 211L - Engineering Mathematics 3 *Credit(s)*

#### Physics Courses (12 Credits)

- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*
- PHYSIC 181 - Physics Laboratory I *2 Credit(s)*
- PHYSIC 182 - Physics Laboratory II *2 Credit(s)*

## Required Computer Science and Engineering Courses (60 Credits)

- CS 110 - Introduction to Computing *4 Credit(s)*
- CS 210 - Intermediate Computing with Data Structures *4 Credit(s)*
- CS 240 - Programming in C *3 Credit(s)*
- CS 310 - Advanced Data Structures and Algorithms *3 Credit(s)*
- ENGIN 104 - Introduction to Electrical and Computer Engineering *3 Credit(s)*
- ENGIN 231 - Circuit Analysis I *3 Credit(s)*
- ENGIN 271 - Circuit Lab I *1 Credit(s)*
- ENGIN 232 - Circuit Analysis II *3 Credit(s)*
- ENGIN 272 - Circuit Lab II *1 Credit(s)*
- ENGIN 241 - Digital Systems with Lab *4 Credit(s)*
- ENGIN 321 - Signals and Systems *3 Credit(s)*
- ENGIN 322 - Probability and Random Processes *3 Credit(s)*
- ENGIN 341 - Advanced Digital Design *3 Credit(s)*
- ENGIN 342 - Computer Communications and Security *3 Credit(s)*
- ENGIN 346 - Embedded Systems *3 Credit(s)*
- ENGIN 365 - Electronics I with Lab *4 Credit(s)*
- ENGIN 448 - Operating Systems *3 Credit(s)*
- ENGIN 491 - Senior Design Project I *3 Credit(s)*
- ENGIN 492 - Senior Design Project II *3 Credit(s)*

## Electives (9 to 10 Credits)

Complete three from below.

At least one course must be from the CE Elective list.

### **CE Electives**

- ENGIN 441 - System on Chip (SoC) Design *3 Credit(s)*
- ENGIN 442 - Internet of Things *3 Credit(s)*
- ENGIN 446 - Computer Architecture Design *3 Credit(s)*

### **ECE/CS Electives**

- CS 420 - An Introduction to the Theory of Computation *3 Credit(s)*
- CS 438 - Applied Machine Learning *3 Credit(s)*
- CS 444 - An Introduction to Operating Systems *3 Credit(s)*
- CS 446 - Introduction to Internetworking *3 Credit(s)*
- CS 451 - Compilers *3 Credit(s)*
- CS 470 - An Introduction to Artificial Intelligence *3 Credit(s)*
- ENGIN 304 - Engineering Design *3 Credit(s)*
- ENGIN 331 - Fields & Waves *3 Credit(s)*
- ENGIN 351 - Fundamentals of Semiconductor Devices *3 Credit(s)*
- ENGIN 366 - Electronics II with Lab *4 Credit(s)*
- ENGIN 451 - Semiconductor Device Design, Simulation and Fabrication *3 Credit(s)*



- ENGIN 471 - RF/Microwave Circuits 3 *Credit(s)*
- ENGIN 478 - Independent Study 1-3 *Credit(s)*

## Computer Science Certificate

Computer Science Department | College of Science and Mathematics

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Program Requirements

Complete at least 27 credits from eight courses including six required courses, one computer science elective, and one application elective.

**Pass/fail:** No courses taken pass/fail may be applied toward the program.

### Course Requirements

#### Required Courses (21 Credits)

- MATH 140 - Calculus I 4 *Credit(s)*
- CS 110 - Introduction to Computing 4 *Credit(s)*
- CS 210 - Intermediate Computing with Data Structures 4 *Credit(s)*
- CS 220 - Applied Discrete Mathematics 3 *Credit(s)*
- CS 240 - Programming in C 3 *Credit(s)*
- CS 310 - Advanced Data Structures and Algorithms 3 *Credit(s)*

#### Computer Science Elective (3 Credits)

- CS 341 - Computer Architecture and Organization 3 *Credit(s)*  
or  
Take one of the following courses:
  - CS 410 - An Introduction to Software Engineering 3 *Credit(s)*
  - CS 413 - Applied Cryptography 3 *Credit(s)*
  - CS 430 - Database Management 3 *Credit(s)*
  - CS 444 - An Introduction to Operating Systems 3 *Credit(s)*
  - CS 446 - Introduction to Internetworking 3 *Credit(s)*
  - CS 450 - The Structure of Higher Level Languages 3 *Credit(s)*
  - CS 451 - Compilers 3 *Credit(s)*
  - CS 460 - Graphics 3 *Credit(s)*
  - CS 470 - An Introduction to Artificial Intelligence 3 *Credit(s)*
- The following graduate level courses can also be used, but require departmental approval. Descriptions can be found in the Graduate Catalog.
- CS 615 User Interface Design
  - CS 620 Theory of Computation

- CS 622 Theory of Formal Languages
- CS 624 Analysis of Algorithms
- CS 630 Database Management Systems
- CS 634 Architecture of Database Systems
- CS 636 Database Application Development
- CS 637 Database-Backed Websites
- CS 639 XML and Semi-Structured Data on the Web
- CS 641
- CS 644
- CS 646 Computer Communications Networks
- CS 651 Compiler
- CS 662
- CS 664
- CS 670 Artificial Intelligence
- CS 672
- CS 680 Object-Oriented Design and Programming

## Application Elective (3 Credits)

Take one CS course between CS 410 and CS 699. Some courses outside of Computer Science may be used with prior approval from the Computer Science Department.

## Computer Science Major (BA)

Computer Science Department | College of Science and Mathematics

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Arts

## Major Requirements

Complete 48 to 49 credits from 15 courses including eight required computer science courses, three required mathematics courses, one capstone course, one applied computer science elective, one theoretical elective, and one additional elective from either the applied or theoretical list.

**GPA:** A minimum GPA of 2.0 from all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least six courses for the major at the 300-level or higher must be completed at UMass Boston.

## Course Requirements

### Required Computer Science Courses (25 to 26 Credits)

- CS 110 - Introduction to Computing 4 *Credit(s)*  
or
- CS 210 - Intermediate Computing with Data Structures 4 *Credit(s)*
- CS 220 - Applied Discrete Mathematics 3 *Credit(s)*
- CS 240 - Programming in C 3 *Credit(s)*
- CS 310 - Advanced Data Structures and Algorithms 3 *Credit(s)*
- CS 341 - Computer Architecture and Organization 3 *Credit(s)*
- CS 420 - An Introduction to the Theory of Computation 3 *Credit(s)*
- CS 450 - The Structure of Higher Level Languages 3 *Credit(s)*

### Required Mathematics Courses (11 Credits)

- MATH 140 - Calculus I 4 *Credit(s)*
- MATH 141 - Calculus II 4 *Credit(s)*
- MATH 260 - Linear Algebra I 3 *Credit(s)*

### Applied Computer Science Elective (3 Credits)

Take one course from the list below. With department approval, an independent study course can be used in place of one of these courses.

- CS 410 - An Introduction to Software Engineering 3 *Credit(s)*
  - CS 413 - Applied Cryptography 3 *Credit(s)*
  - CS 430 - Database Management 3 *Credit(s)*
  - CS 436 - Database Application Development 3 *Credit(s)*
  - CS 438 - Applied Machine Learning 3 *Credit(s)*
  - CS 442 - Cybersecurity in the Internet of Things 3 *Credit(s)*
  - CS 444 - An Introduction to Operating Systems 3 *Credit(s)*
  - CS 446 - Introduction to Internetworking 3 *Credit(s)*
  - CS 449 - Introduction to Computer Security 3 *Credit(s)*
  - CS 451 - Compilers 3 *Credit(s)*
  - CS 460 - Graphics 3 *Credit(s)*
  - CS 461 - Computer Games Programming 3 *Credit(s)*
  - CS 470 - An Introduction to Artificial Intelligence 3 *Credit(s)*
- The following graduate level courses can also be used, but require departmental approval. Descriptions can be found in the Graduate Catalog.
- CS 615 User Interface Design
  - CS 630 Database Management Systems
  - CS 632 Data Base Models
  - CS 634 Architecture of Database Systems
  - CS 636 Database Application Development
  - CS 637 Database-Backed Websites
  - CS 638 Applied Machine Learning
  - CS 639 XML and Semi-Structured Data on the Web

- CS 641 Computer Architecture
- CS 642 Cybersecurity in the Internet of Things
- CS 644 Computer Architecture
- CS 646 Computer Communications Networks
- CS 651 Compiler
- CS 652 Compilers II
- CS 662 Document Preparation and Text Processing Systems
- CS 664 Image Processing
- CS 670 Artificial Intelligence
- CS 672 Neural Networks
- CS 680 Object-Oriented Design and Programming

## Theoretical Elective (3 Credits)

Take one course from the list below.

- MATH 345 - Probability and Statistics 3 *Credit(s)*
- MATH 360 - Abstract Algebra 3 *Credit(s)*
- MATH 425 - Numerical Analysis 3 *Credit(s)*
- MATH 458 - Theory of Numbers 3 *Credit(s)*
- MATH 470 - Mathematical Logic 3 *Credit(s)*

## Additional Elective (3 Credits)

Take one additional elective from either the applied or theoretical list.

## Capstone (3 Credits)

- CS 444 - An Introduction to Operating Systems 3 *Credit(s)*  
or
- CS 451 - Compilers 3 *Credit(s)*

# Computer Science Major (BS) [ABET Certified]

Computer Science Department | College of Science and Mathematics

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Science

## Major Requirements

Complete a minimum of 73 credits from 23 courses including thirteen required computer science courses, four mathematics courses, four physics courses, and two computer science electives.

**GPA:** A minimum GPA of 2.0 is required for all major courses.

**Pass/fail:** No courses applied toward the major may be taken pass/fail.

**Residency:** At least six courses for the major at the 300-level or higher must be completed at UMass Boston.

## Course Requirements

### Required Computer Science Courses (44 Credits)

- CS 110 - Introduction to Computing *4 Credit(s)*
- CS 210 - Intermediate Computing with Data Structures *4 Credit(s)*
- CS 220 - Applied Discrete Mathematics *3 Credit(s)*
- CS 240 - Programming in C *3 Credit(s)*
- CS 285L - Social Issues and Ethics in Computing *3 Credit(s)*
- CS 310 - Advanced Data Structures and Algorithms *3 Credit(s)*
- CS 341 - Computer Architecture and Organization *3 Credit(s)*
- CS 410 - An Introduction to Software Engineering *3 Credit(s)* (this will be the capstone course for the major)
- CS 420 - An Introduction to the Theory of Computation *3 Credit(s)*
- CS 444 - An Introduction to Operating Systems *3 Credit(s)*
- CS 446 - Introduction to Internetworking *3 Credit(s)*
- CS 449 - Introduction to Computer Security *3 Credit(s)*
- CS 451 - Compilers *3 Credit(s)*

### Mathematics Courses (14 Credits)

- MATH 140 - Calculus I *4 Credit(s)*
- MATH 141 - Calculus II *4 Credit(s)*
- MATH 260 - Linear Algebra I *3 Credit(s)*
- MATH 345 - Probability and Statistics *3 Credit(s)*

### Physics Courses (12 Credits)

- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*
- PHYSIC 181 - Physics Laboratory I *2 Credit(s)*
- PHYSIC 182 - Physics Laboratory II *2 Credit(s)*

### Computer Science Electives (6 Credits)

Take two courses from below. With prior permission, it may be possible to take an independent study course.

- CS 413 - Applied Cryptography *3 Credit(s)*
- CS 430 - Database Management *3 Credit(s)*
- CS 436 - Database Application Development *3 Credit(s)*

- CS 437 - Database-Backed Web Sites & Web Services 3 Credit(s)
- CS 438 - Applied Machine Learning 3 Credit(s)
- CS 442 - Cybersecurity in the Internet of Things 3 Credit(s)
- CS 443 - Mobile Applications 3 Credit(s)
- CS 450 - The Structure of Higher Level Languages 3 Credit(s)
- CS 460 - Graphics 3 Credit(s)
- CS 461 - Computer Games Programming 3 Credit(s)
- CS 470 - An Introduction to Artificial Intelligence 3 Credit(s)

The following graduate level courses can also be used, but require departmental approval. Descriptions can be found in the Graduate Catalog.

- CS 615
- CS 620
- CS 622
- CS 624
- CS 630
- CS 632
- CS 634
- CS 636
- CS 637
- CS 639
- CS 641
- CS 644
- CS 646
- CS 647
- CS 648
- CS 662
- CS 664
- CS 670
- CS 672
- CS 674
- CS 675
- CS 680

## Computer Science Minor

Computer Science Department | College of Science and Mathematics

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Program Requirements

Complete 24 credits from seven courses including six required courses and one elective.

**GPA:** A minimum GPA of 2.0 is required from all minor courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least four courses applied toward the minor must be completed at UMass Boston.

## Course Requirements

### Required Courses (21 Credits)

- CS 110 - Introduction to Computing *4 Credit(s)*
- CS 210 - Intermediate Computing with Data Structures *4 Credit(s)*
- CS 220 - Applied Discrete Mathematics *3 Credit(s)*
- CS 240 - Programming in C *3 Credit(s)*
- CS 310 - Advanced Data Structures and Algorithms *3 Credit(s)*
- MATH 140 - Calculus I *4 Credit(s)*

### Elective (3 Credits)

Complete one additional CS course at the 300-level or higher.

## Creative Writing Minor

English Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 21 credits from seven courses including four creative writing courses at the 200-level or higher; one literature foundation course; and two English, American, or transnational literature courses at the 300-level or higher.

**Minimum grade:** No courses with a grade below C- may be applied toward the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least six courses for the minor must be completed at UMass Boston.

## Course Requirements

### Creative Writing Courses (12 Credits)

Take four courses from the list below. At least two must be advanced workshops.

- ENGL 210 - Introduction to Creative Writing *3 Credit(s)*
- ENGL 211 - Creative Writing: Poetry *3 Credit(s)*
- ENGL 212 - Creative Writing: Fiction *3 Credit(s)*
- ENGL 300 - Intermediate Creative Writing Workshop *3 Credit(s)*
- THRART 251 - Playwriting I *3 Credit(s)*
- THRART 275L - Introduction to Screen and Television Writing *3 Credit(s)*

**Advanced Workshops:**

- ENGL 301 - Advanced Poetry Workshop *3 Credit(s)*
- ENGL 302 - Advanced Fiction Workshop *3 Credit(s)*

- ENGL 303 - Advanced Special Topics in Creative Writing 3 *Credit(s)*
- ENGL 304 - Creative Writing for Children's Literature 3 *Credit(s)*
- ENGL 306 - Advanced Nonfiction Writing 3 *Credit(s)*
- ENGL 496 - Creative Writing Honors Seminar 3 *Credit(s)*
- ENGL 497 - Creative Writing Honors Thesis 3 *Credit(s)*

## Literature Foundation Course (3 Credits)

Take one course from the list below.

- ENGL 200 - Introduction to Literary Studies 3 *Credit(s)*
- ENGL 201 - Five British Authors 3 *Credit(s)*
- ENGL 202 - Six American Authors 3 *Credit(s)*

## English, American, or Transnational Literature Courses (6 Credits)

Take two English courses in English, American, or transnational literature at the 300-level or higher excluding ENGL 300 to 302, 306 to 308, 457 to 459, 475 to 477, and 496 to 499.

## Criminal Justice Minor

Sociology Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form after meeting the following requirements:

- Completion of at least 12 credits at UMass Boston
- Minimum GPA of 2.5.
- Completion of SOCIOL 101 - Introduction to Sociology and SOCIOL 262 - Criminology.

### Minor Requirements

Complete 21 credits from seven courses including three core requirements, one advanced systems of criminal justice course, one advanced criminology course, and two sociology electives.

**Pass/fail:** Only one course taken pass/fail may be applied toward the minor.

**Residency:** At least 4 courses for the minor must be completed at UMass Boston. No transfer courses may be applied toward the advanced systems of criminal justice and advanced criminology requirements.

**Course level:** No more than six credits of 100-level courses may be applied toward the minor. Graduate courses in Sociology may not be used toward the minor.

**Course reuse:** Students majoring in sociology or social psychology may only apply SOCIOL 101 toward both programs.

### Course Requirements

#### Core Courses (9 Credits)

- SOCIOL 101 - Introduction to Sociology 3 *Credit(s)*
- SOCIOL 104 - Introduction to Systems of Criminal Justice 3 *Credit(s)*



- SOCIOL 262 - Criminology 3 *Credit(s)*

## Advanced Systems of Criminal Justice Course (3 Credits)

Take one course from the list below.

- SOCIOL 337 - The Police in Society 3 *Credit(s)*
- SOCIOL 338 - Criminal Courts 3 *Credit(s)*
- SOCIOL 363 - Punishment and Corrections 3 *Credit(s)*

## Advanced Criminology Course (3 Credits)

Take one course from the list below.

- SOCIOL 316 - Family Violence 3 *Credit(s)*
- SOCIOL 362 - Juvenile Delinquency 3 *Credit(s)*
- SOCIOL 364 - Internet, Society, and Cyber Crime 3 *Credit(s)*
- SOCIOL 365 - Victimology 3 *Credit(s)*
- SOCIOL 367 - Drugs and Society 3 *Credit(s)*

## Sociology Electives (6 Credits)

Take two additional sociology courses which may include any additional courses from the advanced requirements.

# Criminology and Criminal Justice Major (BA)

Sociology Department | College of Liberal Arts

## Program Declaration

Upon admission to the University or completion of an Undergraduate Program Add/Change form after meeting the following requirements:

- Completion of at least 12 credits at UMass Boston
- Minimum GPA of 2.0.
- Completion of SOCIOL 104 - Introduction to Systems of Criminal Justice.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete 36 credits from at least eleven courses including four core courses, one quantitative methods course, one advanced systems of criminal justice course, one advanced criminology course, one capstone, and three to four electives.

**Pass/fail:** Only one course taken pass/fail may be applied toward the major. The capstone course may not be taken pass/fail.

**Residency:** No more than five transfer courses may be applied toward the major. No transfer courses may be applied toward the advanced systems of criminal justice and advanced criminology requirements. Only transfer courses from four-year institutions may count for SOCIOL 202 and the quantitative methods requirement.

**Internships:** No more than one internship may be applied toward the major.

**Course level:** No more than nine credits of 100-level courses may be applied toward the major. Sociology graduate courses (SOCIOL 600+) may not be used as major elective requirements or for the senior capstone.

**Course reuse:** Students double-majoring in sociology and social psychology may only apply SOCIOL 101 and SOCIOL 351L toward their program requirements. Students who complete SOCIOL 350 or SOCIOL 352 as part of another major must complete an additional three-credit sociology course in place of the quantitative methods course.

## Course Requirements

### Core Courses (12 Credits)

- SOCIOL 101 - Introduction to Sociology *3 Credit(s)*
- SOCIOL 104 - Introduction to Systems of Criminal Justice *3 Credit(s)*
- SOCIOL 262 - Criminology *3 Credit(s)*
- SOCIOL 202 - Methods of Sociological Research *3 Credit(s)*

### Quantitative Methods Course (3 Credits)

Take one course from the list below.

- SOCIOL 350 - Social Statistics *3 Credit(s)*
- SOCIOL 352 - Criminological Statistics and Data Analysis *3 Credit(s)*
- PSYCH 370 - Statistics *3 Credit(s)*

### Advanced Systems of Criminal Justice Course (3 Credits)

Take one course from the list below.

- SOCIOL 337 - The Police in Society *3 Credit(s)*
- SOCIOL 338 - Criminal Courts *3 Credit(s)*
- SOCIOL 339 - Sociology of Law *3 Credit(s)*
- SOCIOL 363 - Punishment and Corrections *3 Credit(s)*

### Advanced Criminology Course (3 Credits)

Take one course from the list below.

- SOCIOL 316 - Family Violence *3 Credit(s)*
- SOCIOL 362 - Juvenile Delinquency *3 Credit(s)*
- SOCIOL 364 - Internet, Society, and Cyber Crime *3 Credit(s)*
- SOCIOL 365 - Victimology *3 Credit(s)*
- SOCIOL 367 - Drugs and Society *3 Credit(s)*

## Electives (9 to 12 Credits)

Take four (three if you completed a six credit internship) electives in sociology and criminal justice. Additional courses from the required categories may be applied toward this requirement. Courses may not count for both electives and required courses.

## Capstone (3 to 6 Credits)

Take one internship or senior seminar from the list below.

- SOCIOL 460 - Internship: Sociology in the City *6 Credit(s)*
- SOCIOL 461 - Internship in Law and Criminal Justice *6 Credit(s)*  
or
- SOCIOL 474 - Senior Seminar in Criminology and Criminal Justice *3 Credit(s)*
- SOCIOL 478 - Directed Study in Sociology *1-4 Credit(s)*
- SOCIOL 479 - Directed Study in Sociology *1-4 Credit(s)*

## Cross-Cultural East Asian Studies Minor

Asian Studies Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form and a minimum cumulative GPA of 2.0.

### Minor Requirements

Complete at least 21 credits from seven courses including one introductory course and six electives.

**GPA:** A minimum GPA of 2.0 is required for all minor courses.

**Pass/fail:** Only one course taken pass/fail may be applied toward the minor.

**Residency:** At least four courses for the minor must be completed at UMass Boston.

**Course level:** Only two 100-level courses may be applied toward the minor. At least two courses applied toward the minor must be at the 300-level or higher.

### Course Requirements

#### Introductory Course (3 Credits)

Take one course from the list below.

- ASIAN 160L - East Asian Civilizations to 1850 *3 Credit(s)*
- ASIAN 161L - East Asian Civilizations since 1850 *3 Credit(s)*

#### Electives (18 to 20 Credits)

Take six courses from the list below.

Students may choose to take two semesters of an East Asian language in place of one elective, otherwise all electives must be non-language courses.

At least two electives must be at the 300-level or higher.

- ASIAN 104L - Introduction to East Asian Art 3 *Credit(s)*
- ASIAN 115L - Survey of South Asia 3 *Credit(s)*
- ASIAN 160L - East Asian Civilizations to 1850 3 *Credit(s)*
- ASIAN 161L - East Asian Civilizations since 1850 3 *Credit(s)*
- ASIAN 358L - Psychology, Politics, and Philosophy in East Asia 3 *Credit(s)*
- ASIAN 359L - Women in Modern China 3 *Credit(s)*
- ASIAN 360L - Traditional China 3 *Credit(s)*
- ASIAN 361L - The History of Modern China 3 *Credit(s)*
- ASIAN 362L - Japanese Art from 16th to 20th Centuries: Japan and the West 3 *Credit(s)*
- ASIAN 363L - Modern Japan 3 *Credit(s)*
- ART 256 - The Arts of Japan 3 *Credit(s)*
- ART 258 - The Arts of China 3 *Credit(s)*
- PHIL 297 - Asian Philosophy 3 *Credit(s)*
- POLSCI 202 - Comparative Politics 3 *Credit(s)*
- POLSCI 387 - The Government and Politics of China (C) 3 *Credit(s)*

## Dance Minor

Performing Arts Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including three core courses, two courses from a paired dance sequence, and one dance elective.

### Course Requirements

#### Core Courses (9 Credits)

- DANCE 130 - Understanding Dance 3 *Credit(s)*
- DANCE 330 - The Pedagogy of Dance 3 *Credit(s)*
- DANCE 325 - Dance Theatre Workshop 4 *Credit(s)*

#### Dance Course Sequence (6 Credits)

Take one of the following pairs.

- DANCE 132 - Ballet I and DANCE 232 - Ballet II  
or
- DANCE 232 - Ballet II and DANCE 332 - Ballet III  
or
- DANCE 133 - Jazz Dance I and DANCE 233 - Jazz Dance II  
or
- DANCE 134 - Modern Dance I and DANCE 234 - Modern Dance II

## Dance Elective (3 Credits)

Take one additional dance course that has not already been used for an above requirement.

- DANCE 131 - Musical Theatre Dance 3 *Credit(s)*
- DANCE 132 - Ballet I 3 *Credit(s)*
- DANCE 133 - Jazz Dance I 3 *Credit(s)*
- DANCE 134 - Modern Dance I 3 *Credit(s)*
- DANCE 135 - Multicultural Dance 3 *Credit(s)*
- DANCE 232 - Ballet II 3 *Credit(s)*
- DANCE 233 - Jazz Dance II 3 *Credit(s)*
- DANCE 234 - Modern Dance II 3 *Credit(s)*
- DANCE 332 - Ballet III 3 *Credit(s)*

## Early Education and Care in Inclusive Settings Major (BA)

Department of Curriculum and Instruction | College of Education and Human Development

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Education and Human Development Requirements for Bachelor of Arts

### Major Requirements

Complete 39 credits from 13 courses including eight core courses and five courses for the chosen concentration.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least five courses for the core requirements must be completed at UMass Boston.

### Course Requirements

#### Core Courses (24 Credits)

- ECHD 201 - Foundations of Early Intervention and Education for All Young Children 3 *Credit(s)*
- ECHD 211 - International Institutions and Management of Development 3 *Credit(s)*
- ECHD 221 - Supporting Young Children's Social Interactions and Emotional Growth 3 *Credit(s)*
- ECHD 317 - Responsibility and Ethics in Early Education and Care 3 *Credit(s)*
- ECHD 422 - Observing, Documenting & Assessing in Early Childhood 3 *Credit(s)*
- ECHD 435 - Family Systems, Support, and Engagement 3 *Credit(s)*
- ECHD 440 - Language Development & Literacy in Early Childhood 3 *Credit(s)*
- EDC U 406 - Sociocultural Perspectives: Building School, Family & Community Relationships 3 *Credit(s)*

## Concentration

Choose one of the following concentrations.

Early Childhood Licensure PreK-2nd Grade Concentration  
Early Intervention Concentration  
Infant/Toddler Early Intervention Concentration  
Infant/Toddler Education Concentration  
Leadership and Administration Concentration  
Preschool Education and Care Concentration

## East Asian Languages Minor

Asian Studies Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form and a minimum GPA of 2.0.

## Minor Requirements

Complete a minimum of 21 credits from seven courses including three courses in a single East Asian language and four electives.

**GPA:** A minimum GPA of 2.0 is required for all courses applied toward the minor.

**Pass/fail:** No course taken pass/fail may be applied toward the minor.

**Residency:** At least four courses applied toward the minor must be completed at UMass Boston.

**Course level:** No more than two courses at the 100-level may be applied toward the minor.

## Course Requirements

### East Asian Language Courses (9 to 10 Credits)

Complete three courses in the same East Asian Language through the intermediate level. Students may choose from Chinese or Japanese courses. Students wishing to substitute Korean or Vietnamese for this requirement must have department approval.

### Electives (12 to 14 Credits)

Complete four electives from the list below. At least two must be at the 300-level or higher, one of which must be outside the language of focus.

- Any CHINSE courses
- Any JAPAN courses
  
- ASIAN 104L - Introduction to East Asian Art 3 *Credit(s)*
- ASIAN 115L - Survey of South Asia 3 *Credit(s)*
- ASIAN 160L - East Asian Civilizations to 1850 3 *Credit(s)*
- ASIAN 161L - East Asian Civilizations since 1850 3 *Credit(s)*
- ASIAN 358L - Psychology, Politics, and Philosophy in East Asia 3 *Credit(s)*
- ASIAN 360L - Traditional China 3 *Credit(s)*
- ASIAN 361L - The History of Modern China 3 *Credit(s)*
- ASIAN 362L - Japanese Art from 16th to 20th Centuries: Japan and the West 3 *Credit(s)*
- ASIAN 363L - Modern Japan 3 *Credit(s)*
  
- ART 256 - The Arts of Japan 3 *Credit(s)*
- ART 258 - The Arts of China 3 *Credit(s)*
- ART 362L - Japanese Art from 16th to 20th Centuries: Japan and the West 3 *Credit(s)*
  
- PHIL 297 - Asian Philosophy 3 *Credit(s)*
  
- POLSCI 202 - Comparative Politics 3 *Credit(s)*
- POLSCI 387 - The Government and Politics of China (C) 3 *Credit(s)*
- ASIAN 155L - Great Books of East Asia: Classics of Love and War 3 *Credit(s)*

## Economics Major (BA)

Economics Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete 36 credits from 12 courses including five core courses, one mathematics course, five electives, and one capstone.

The mathematics requirement may be waived by testing into MATH 134,135, or 140 on the proctored ALEKS assessment.

**Grade:** A minimum grade of C- is required for the five core courses

**GPA:** A minimum GPA of 2.0 is required for all economics courses.

**Pass/fail:** No courses used for the five core courses may be taken pass/fail. No more than two courses taken pass/fail

may be applied toward the major.

**Residency:** At least six courses for the major, including the capstone, must be completed at UMass Boston.

## Course Requirements

### Core Requirements (15 Credits)

No course with a grade below C- may be applied toward this requirement.

No courses taken pass/fail may be applied toward this requirement.

- ECON 101 - Introduction to Microeconomics 3 *Credit(s)*
- ECON 102 - Introduction to Macroeconomics 3 *Credit(s)*
- ECON 201 - Microeconomic Theory 3 *Credit(s)*
- ECON 202 - Macroeconomic Theory 3 *Credit(s)*
- ECON 205 - Statistical Methods 3 *Credit(s)* \*

\* One of the following statistics courses may be used in place of ECON 205:

- ENVSCI 261 - Statistics for Environmental Science 3 *Credit(s)*
- MATH 125 - Introductory Statistics 3 *Credit(s)*
- MSIS 111L - Managerial Statistics 3 *Credit(s)*
- PSYCH 370 - Statistics 3 *Credit(s)*

### Mathematics Requirement (3 Credits)

Students may waive the mathematics requirement by placing into calculus on the proctored ALEKS exam.

- MATH 129 - Pre-Calculus for Management and Social Science Students 3 *Credit(s)*  
or
- MATH 130 - Precalculus 3 *Credit(s)*

### Electives (15 Credits)

Complete five ECON electives from the lists below.

At least two courses must be from the alternative approach list.

At least three courses must be at the 300-level or higher.

#### **Alternative Approach Electives**

- ECON 214GL - Ecological Economics 3 *Credit(s)*
- ECON 308 - History of Economic Thought 3 *Credit(s)*
- ECON 310 - Introduction to Marxist Analysis 3 *Credit(s)*
- ECON 327 - Political Economy of Development in Africa 3 *Credit(s)*
- ECON 336 - Economic Development 3 *Credit(s)*
- ECON 337 - Emerging Economies in Asia 3 *Credit(s)*
- ECON 338 - The Latin American Economy 3 *Credit(s)*
- ECON 339 - Political Economy of International Migration 3 *Credit(s)*
- ECON 345L - Natural Resources & Sustainable Development 3 *Credit(s)*
- ECON 372 - Comparative Economic Systems 3 *Credit(s)*
- ECON 391 - Unions and Collective Bargaining 3 *Credit(s)*



- ECON 395 - The Economics of Social Welfare 3 *Credit(s)*
- ECON 396 - The Economics of Inequality 3 *Credit(s)*
- ECON 407 - Advanced Topics in Development Economics 3 *Credit(s)*
- ECON 420 - Gender and Economics 3 *Credit(s)*

#### **Other Electives**

- ECON 212G - Economics of the Metropolitan Area 3 *Credit(s)*
- ECON 318 - The Economics of State and Local Governments 3 *Credit(s)*
- ECON 331 - Money and Financial Institutions 3 *Credit(s)*
- ECON 334 - International Trade 3 *Credit(s)*
- ECON 335 - International Finance 3 *Credit(s)*
- ECON 349L - Economic Approaches to Environmental Problems 3 *Credit(s)*
- ECON 480 - Health Economics 3 *Credit(s)*
- ECON 413 - Advanced Topics in Urban Economics 3 *Credit(s)*
- ECON 417 - Public Finance 3 *Credit(s)*
- ECON 435 - The Multinational Corporation 3 *Credit(s)*
- ECON 452 - Econometrics 4 *Credit(s)*
- ECON 453 - Advanced Macroeconomics 3 *Credit(s)*
- ECON 476 - Internship in Economics 3-6 *Credit(s)*
- ECON 479 - Independent Study 1-3 *Credit(s)*
- ECON 489 - Senior Honors Project 3 *Credit(s)*
- ECON 490 - Senior Honors Thesis 3 *Credit(s)*

## Capstone (3 Credits)

Take one additional economics course at the 400-level from the list of electives above to be counted as the capstone.

## Economics Minor

Economics Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form after successful completion of MATH 114QR or MATH 115 or placement into MATH 129/MATH 130 or higher.

## Minor Requirements

Complete 18 credits from six courses including two introductory courses and four electives.

**Residency:** At least four courses applied toward the minor must be completed at UMass Boston.

## Course Requirements

### Introductory Courses (6 Credits)

- ECON 101 - Introduction to Microeconomics 3 *Credit(s)*
- ECON 102 - Introduction to Macroeconomics 3 *Credit(s)*

## Electives (12 Credits)

Take four electives at the 200-level or higher. A minimum of two courses must be at the 300 or 400-level.

- ECON 201 - Microeconomic Theory 3 *Credit(s)*
- ECON 202 - Macroeconomic Theory 3 *Credit(s)*
- ECON 205 - Statistical Methods 3 *Credit(s)*
- ECON 212G - Economics of the Metropolitan Area 3 *Credit(s)*
- ECON 214GL - Ecological Economics 3 *Credit(s)*
- Any 300 and 400-level ECON courses

One of the following courses at UMass Boston can be taken instead of ECON 205 and will be counted as one of the two permitted transfer courses:

- ENVSCI 261 - Statistics for Environmental Science 3 *Credit(s)*
- MSIS 111L - Managerial Statistics 3 *Credit(s)*
- MATH 125 - Introductory Statistics 3 *Credit(s)*
- PSYCH 370 - Statistics 3 *Credit(s)*

## Education Studies Minor

Department of Curriculum and Instruction | College of Education and Human Development

### Program Declaration

Students wishing to declare the minor in Education Studies Minor should contact the College of Education and Human Development.

### Minor Requirements

Complete 18 credits from six courses including two (or three) 200-level courses, one 300-level course, and three (or two) 400-level courses.

**Declared major:** Students in the minor must have a declared major in the liberal arts.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** EDC U 310, EDC U 424, and EDC U 460 must be completed at UMass Boston.

### Course Requirements

#### 200-level Courses (9 Credits)

- EDC U 220 - Human Development for Educators 3 *Credit(s)*
- EDC U 230 - Introduction to Special Education and Inclusion 3 *Credit(s)*
- EDC U 241 - Introduction to Urban Education 3 *Credit(s)*
- OR
- EDC U 406 - Sociocultural Perspectives: Building School, Family & Community Relationships 3 *Credit(s)*

#### 300-Level Courses (3 Credits)

- EDC U 310 - Technology & Education 3 *Credit(s)*

## 400-Level Courses (6 Credits)

- EDC U 424 - Fostering Equitable and Affirming Learning Environments 3 *Credit(s)*
- EDC U 460 - Designing Curriculum and Instruction Strategies 3 *Credit(s)*

## Electrical Engineering Major (BS) [ABET Certified]

Engineering Department | College of Science and Mathematics

### Program Declaration

Upon admission to the University or completion of an Undergraduate Program Add/Change form.

Prospective engineering majors must meet certain academic criteria for acceptance into the major. Exact criteria differs depending on student status, but includes GPA and performance in math and science courses. Interested current students should seek advising before attempting to declare.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Science

### Major Requirements

Complete at least 98 credits from a minimum of 32 courses including six mathematics courses, four physics courses, one computer science course, two thematic electives, thirteen electrical engineering courses, four electrical and computer engineering electives, and two additional electives.

**GPA:** Engineering majors must maintain a minimum GPA of 2.0 in all courses applied toward the major

**Pass/fail:** No courses taken pass/fail may be applied toward the major except for one course in the thematic electives.

**Residency:** At least 30 credits of upper-level engineering courses must be completed at UMass Boston.

**Minimum grade:** No course with a grade below C- may be applied toward the major.

### Course Requirements

#### Mathematics Courses (21 Credits)

- MATH 140 - Calculus I 4 *Credit(s)*
- MATH 141 - Calculus II 4 *Credit(s)*
- MATH 242 - Multivariable and Vector Calculus 4 *Credit(s)*
- MATH 260 - Linear Algebra I 3 *Credit(s)*

- MATH 270 - Applied Ordinary Differential Equations 3 *Credit(s)*
- ENGIN 211L - Engineering Mathematics 3 *Credit(s)*

## Physics Courses (12 Credits)

- PHYSIC 113 - Fundamentals of Physics I 4 *Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II 4 *Credit(s)*
- PHYSIC 181 - Physics Laboratory I 2 *Credit(s)*
- PHYSIC 182 - Physics Laboratory II 2 *Credit(s)*

## Computer Science Course (3 to 4 Credits)

- CS 109 - Computer Programming for Engineers 3 *Credit(s)*  
or
- CS 110 - Introduction to Computing 4 *Credit(s)*

## Electrical Engineering Courses (38 Credits)

- ENGIN 104 - Introduction to Electrical and Computer Engineering 3 *Credit(s)*
- ENGIN 231 - Circuit Analysis I 3 *Credit(s)*
- ENGIN 232 - Circuit Analysis II 3 *Credit(s)*
- ENGIN 241 - Digital Systems with Lab 4 *Credit(s)*
- ENGIN 271 - Circuit Lab I 1 *Credit(s)*
- ENGIN 272 - Circuit Lab II 1 *Credit(s)*
- ENGIN 321 - Signals and Systems 3 *Credit(s)*
- ENGIN 322 - Probability and Random Processes 3 *Credit(s)*
- ENGIN 331 - Fields & Waves 3 *Credit(s)*
- ENGIN 365 - Electronics I with Lab 4 *Credit(s)*
- ENGIN 366 - Electronics II with Lab 4 *Credit(s)*
- ENGIN 491 - Senior Design Project I 3 *Credit(s)*
- ENGIN 492 - Senior Design Project II 3 *Credit(s)*

## ECE Electives (12 Credits)

Take four electives from the list below.

- ENGIN 304 - Engineering Design 3 *Credit(s)*
- ENGIN 341 - Advanced Digital Design 3 *Credit(s)*
- ENGIN 342 - Computer Communications and Security 3 *Credit(s)*
- ENGIN 346 - Embedded Systems 3 *Credit(s)*
- ENGIN 351 - Fundamentals of Semiconductor Devices 3 *Credit(s)*
- ENGIN 441 - System on Chip (SoC) Design 3 *Credit(s)*
- ENGIN 442 - Internet of Things 3 *Credit(s)*
- ENGIN 446 - Computer Architecture Design 3 *Credit(s)*
- ENGIN 448 - Operating Systems 3 *Credit(s)*
- ENGIN 451 - Semiconductor Device Design, Simulation and Fabrication 3 *Credit(s)*
- ENGIN 471 - RF/Microwave Circuits 3 *Credit(s)*
- ENGIN 478 - Independent Study 1-3 *Credit(s)*

## Thematic Electives (6 to 10 Credits)

Take two electives from the list below. Both electives must be in the same thematic area and only one thematic area may be applied toward the major.

### Physics Theme

- PHYSIC 211 - Introduction to Contemporary Physics 3 *Credit(s)*
- PHYSIC 214 - Thermodynamics 3 *Credit(s)*
- PHYSIC 312 - Mechanics 3 *Credit(s)*
- PHYSIC 350 - Statistical Physics 3 *Credit(s)*
- PHYSIC 421 - Atomic Physics and Introduction to Quantum Mechanics 3 *Credit(s)*

### Chemistry Theme

- CHEM 115 - Chemical Principles I Lecture 3 *Credit(s)*  
and
- CHEM 117 - Chemical Principles I Laboratory 2 *Credit(s)*
  
- CHEM 116 - Chemical Principles II Lecture 3 *Credit(s)*  
and
- CHEM 118 - Chemical Principles II Laboratory 2 *Credit(s)*
  
- CHEM 251 - Organic Chemistry I Lecture 3 *Credit(s)*  
and
- CHEM 255 - Organic Chemistry I Laboratory 2 *Credit(s)*
  
- CHEM 252 - Organic Chemistry II Lecture 3 *Credit(s)*  
and
- CHEM 256 - Organic Chemistry II Laboratory 2 *Credit(s)*

- CHEM 311 - Analytical Chemistry 4 *Credit(s)*
- CHEM 312 - Physical Chemistry 4 *Credit(s)*

\* CHEM 115 & 117 must be taken together and are counted as one course. CHEM 116 & 118 must be taken together and are counted as one course. CHEM 251 & 255 must be taken together and are counted as one course. CHEM 252 & 256 must be taken together and are counted as one course.

### Biology Theme

- BIOL 111 - General Biology I 4 *Credit(s)*
- BIOL 112 - General Biology II 4 *Credit(s)*
  
- BIOL 210 - Cell Biology 4 *Credit(s)*  
or
- BIOL 212 - Cell Biology (Lecture) 3 *Credit(s)*
  
- BIOL 252 - Genetics 4 *Credit(s)*  
or
- BIOL 254 - Genetics (Lecture) 3 *Credit(s)*
  
- BIOL 290 - Population Biology 3 *Credit(s)*
  
- BIOL 316 - Neurobiology 4 *Credit(s)*  
or
- BIOL 318 - Neurobiology (Lecture) 3 *Credit(s)*

### Environmental Science Theme

- ENVSCI 120 - Introduction to Environmental Science 3 *Credit(s)*  
or
- ENVSCI 120 - Introduction to Environmental Science 3 *Credit(s)* and ENVSCI 121 - Introduction to Environmental Science Lab 1 *Credit(s)*
- ENVSCI 122 - Introduction to Environmental Policy & Management 3 *Credit(s)*
- ENVSCI 210 - Earth's Dynamic Systems 4 *Credit(s)*
- ENVSCI 225 - Weather and Climate 3 *Credit(s)*
- ENVSCI 226 - Introduction to Oceanography 3 *Credit(s)*
- ENVSCI 260 - Global Environmental Change 3 *Credit(s)*
- ENVSCI 281 - Introduction to Geographic Information Systems 4 *Credit(s)*  
\* If ENVSCI 121 is taken, it must be taken with ENVSCI 120 and the pair is counted as one course.

## Additional Electives (6 to 8 Credits)

Take two additional electives. Each elective can be an additional thematic elective in the same thematic area as the first two or additional ECE electives.

## Engineering Physics Major (BS)

Physics Department | College of Science and Mathematics

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Science

### Major Requirements

Complete at least 97 credits from 33 to 34 courses including eighteen introductory courses, nine intermediate and advanced courses, and six to seven concentration courses.

**Concentration:** Students must choose a concentration from applied physics, computer science, digital electronics, organic chemistry, or physical chemistry.

**GPA:** A minimum GPA of 2.0 is required from all courses applied toward the major.

**Pass/fail:** No courses taken pass/fail except for introductory chemistry (CHEM 115, CHEM 116, CHEM 117, CHEM 118) and CS 110 may be applied toward the major.

- Students in the organic or physical chemistry concentrations may not apply introductory chemistry courses taken pass/fail toward the major
- Students in the computer science area of concentration may not apply CS 110 taken pass/fail toward the major

## Course Requirements

### Introductory Courses (52 Credits)

#### Physics

- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*
- PHYSIC 181 - Physics Laboratory I *2 Credit(s)*
- PHYSIC 182 - Physics Laboratory II *2 Credit(s)*
- PHYSIC 211 - Introduction to Contemporary Physics *3 Credit(s)*

#### Engineering

- ENGIN 103 - Introduction to Engineering *3 Credit(s)*  
or
- ENGIN 104 - Introduction to Electrical and Computer Engineering *3 Credit(s)*
- ENGIN 231 - Circuit Analysis I *3 Credit(s)*
- ENGIN 232 - Circuit Analysis II *3 Credit(s)*
- ENGIN 271 - Circuit Lab I *1 Credit(s)*
- ENGIN 272 - Circuit Lab II *1 Credit(s)*

#### Mathematics

- MATH 140 - Calculus I *4 Credit(s)*
- MATH 141 - Calculus II *4 Credit(s)*
- MATH 242 - Multivariable and Vector Calculus *4 Credit(s)*

#### Computer Science

- CS 110 - Introduction to Computing *4 Credit(s)*

#### Chemistry

- CHEM 115 - Chemical Principles I Lecture *3 Credit(s)*
- CHEM 116 - Chemical Principles II Lecture *3 Credit(s)*
- CHEM 117 - Chemical Principles I Laboratory *2 Credit(s)*
- CHEM 118 - Chemical Principles II Laboratory *2 Credit(s)*

### Intermediate and Advanced Courses (27 to 28 Credits)

#### Intermediate Physics

- PHYSIC 214 - Thermodynamics *3 Credit(s)*
- PHYSIC 312 - Mechanics *3 Credit(s)*
- PHYSIC 321 - Theory of Electricity and Magnetism I *3 Credit(s)*

#### Laboratory Courses (complete three)

- PHYSIC 281 - Physical Laboratory I *3 Credit(s)*
- PHYSIC 382 - Intermediate Laboratory *3 Credit(s)*
- ENGIN 241 - Digital Systems with Lab *4 Credit(s)*  
or
- ENGIN 304 - Engineering Design *3 Credit(s)*  
or
- ENGIN 365 - Electronics I with Lab *4 Credit(s)*

- or
- PHYSIC 298 - Special Topics Laboratory 1-3 *Credit(s)*
- or
- PHYSIC 398 - Special Topics Laboratory 1-3 *Credit(s)*

#### **Advanced Physics**

- PHYSIC 322 - Theory of Electricity and Magnetism II 3 *Credit(s)*
- PHYSIC 421 - Atomic Physics and Introduction to Quantum Mechanics 3 *Credit(s)*

#### **Mathematics**

- MATH 270 - Applied Ordinary Differential Equations 3 *Credit(s)*

## Concentration (18 to 21 Credits)

Choose a concentration from below.

Applied Physics Concentration  
Computer Science Concentration  
Digital Electronics Concentration  
Organic Chemistry Concentration  
Physical Chemistry Concentration

## English Major (BA)

English Department | College of Liberal Arts

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete 33 credits from eleven courses including three foundational English courses, six advanced electives, and two additional electives.

Students may also choose to add a concentration to the major which will add additional requirements that can be used to fulfill major electives.

**Grade:** No courses with a grade below C- may be applied toward the major

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least six courses for the major must be completed at UMass Boston.

## Course Requirements



## Foundational English Courses (9 Credits)

- ENGL 200 - Introduction to Literary Studies 3 *Credit(s)*
- ENGL 201 - Five British Authors 3 *Credit(s)*
- ENGL 202 - Six American Authors 3 *Credit(s)*

## Advanced Electives (18 Credits)

Take a total six advanced English electives at the 300-level or higher including the following categories.

### Pre-1660 Literature

Take at least one course from the list below.

- ENGL 326 - Stage and Page: Drama Before 1642 3 *Credit(s)*
- ENGL 382 - William Shakespeare's Early Works 3 *Credit(s)*
- ENGL 383 - William Shakespeare's Later Works 3 *Credit(s)*
- ENGL 385 - John Milton 3 *Credit(s)*
- ENGL 401 - The Medieval Period 3 *Credit(s)*
- ENGL 402 - The Renaissance in England 3 *Credit(s)*

### 1660 to 1900 Literature

Take at least one course from the list below.

- ENGL 320 - Memoir and Autobiography 3 *Credit(s)*
- ENGL 327 - Stage and Page: Drama, 1660-1900 3 *Credit(s)*
- ENGL 332 - Comedy 3 *Credit(s)*
- ENGL 351 - Early African-American Literature 3 *Credit(s)*
- ENGL 354 - Race in American Literature 3 *Credit(s)*
- ENGL 365 - The British Novel and the Nineteenth Century 3 *Credit(s)*
- ENGL 366 - Women and Men in Nineteenth-Century Literature 3 *Credit(s)*
- ENGL 371 - The Coming-of-Age Novel 3 *Credit(s)*
- ENGL 375 - Literature of the American Civil War 3 *Credit(s)*
- ENGL 396 - Jane Austen 3 *Credit(s)*
- ENGL 405 - British Romanticism 3 *Credit(s)*
- ENGL 406 - The Victorian Age 3 *Credit(s)*
- ENGL 408 - American Romanticism 3 *Credit(s)*
- ENGL 409 - American Realism 3 *Credit(s)*
- ENGL 437 - Reading the Gothic: Transatlantic Terrors 3 *Credit(s)*
- ENGL 440 - History of the English Language 3 *Credit(s)*
- ENGL 470L - New England Literature and Culture 3 *Credit(s)*

### Post-1900 Literature

Take at least one course from the list below.

- ENGL 328 - Stage and Page: Drama, 1900-Today 3 *Credit(s)*
- ENGL 331 - Satire 3 *Credit(s)*

- ENGL 334 - Science Fiction 3 *Credit(s)*
- ENGL 335 - Children's Literature 3 *Credit(s)*
- ENGL 341L - Gender and Film: Multidisciplinary Perspectives 3 *Credit(s)*
- ENGL 343 - Literature, Culture and Environment 3 *Credit(s)*
- ENGL 345 - Literature of the American South 3 *Credit(s)*
- ENGL 352L - Harlem Renaissance 3 *Credit(s)*
- ENGL 358 - Critical Race Studies in Literature 3 *Credit(s)*
- ENGL 368 - Modern American Fiction 3 *Credit(s)*
- ENGL 369 - Post-1945 American Fiction 3 *Credit(s)*
- ENGL 410 - The Modern Period 3 *Credit(s)*
- ENGL 411 - Postcolonial Literary Studies 3 *Credit(s)*
- ENGL 412 - Contemporary British Fiction and Film 3 *Credit(s)*
- ENGL 418 - The Modern Irish Novel 3 *Credit(s)*
- ENGL 438 - Reading the Graphic: Texts and Images 3 *Credit(s)*
- ENGL 489 - Terrorism and the Novel 3 *Credit(s)*

## Capstone

Take one course from English 461 to 499 as a capstone course. English majors in the Teacher Licensure Program may count their practicum semester as a capstone experience. Students completing the creative writing concentration in English may use their required writing portfolio as the capstone experience. English majors who have an internship approved by the English Department's internship supervisor may count their semester as an intern as a capstone experience if they enroll in either ENGL 475 or 476.

## Additional Electives (6 Credits)

Take two additional English electives. At least one course must be at the 200-level or higher.

## Concentrations

Creative Writing Concentration  
Professional Writing and New Media Concentration  
English Teaching Concentration  
Irish Studies Concentration  
Literary History Concentration  
Race, Ethnicity, and Literature Concentration

## English Minor

English Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including one 200-level foundational English course and five electives.

**Grade:** No course with a grade below C- may be applied toward the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Course reuse:** No more than one course may be shared between a minor and another program.

## Course Requirements

### Foundational English Course (3 Credits)

Take one course from the list below.

- ENGL 200 - Introduction to Literary Studies 3 *Credit(s)*
- ENGL 201 - Five British Authors 3 *Credit(s)*
- ENGL 202 - Six American Authors 3 *Credit(s)*

### Electives (12 Credits)

Take five English courses at the 100-level or higher; any course numbered 103 or above, excluding all 100G-Level First Year Seminars. At least four courses must be at the 300 or 400-level.

## Environmental Anthropology Minor

Anthropology Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including three core courses, two electives, and one environmental capstone.

**GPA:** A minimum GPA of 2.75 is required for all courses applied toward the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least four courses for the minor must be completed at UMass Boston.

### Course Requirements

#### Core Courses (9 Credits)

- ENVSTY 101 - The Nature of Environmental Problems 3 *Credit(s)*  
or
- ENVSCI 120 - Introduction to Environmental Science 3 *Credit(s)*
- ANTH 106 - Introduction to Cultural Anthropology 3 *Credit(s)*
- ANTH 263 - Environmental Anthropology 3 *Credit(s)*

#### Electives (6 Credits)

Take two courses from the list below.

- ANTH 317 - Human Epidemiology *3 Credit(s)*
- ANTH 341 - Archaeological Method and Theory with Laboratory *4 Credit(s)*
- ANTH 346 - Culture, Globalization, and the Environment *3 Credit(s)*
- BIOL 384L - Game Theory, Evolution and Ecology *3 Credit(s)*

## Capstone (3 Credits)

- ENVSTY 301 - Internship in Environmental Studies *1-3 Credit(s)*  
or
- ENVSTY 478 - Independent Study *1-3 Credit(s)*  
or
- ENVSCI 476 - Environmental Science Capstone *3 Credit(s)*

## Environmental Biology Minor

Biology Department | College of Science and Mathematics

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete at least 23 credits from seven courses including one environmental science core course, two 100-level biology courses, two 200-level biology courses, one 300-level biology elective, and one environmental capstone.

**GPA:** A minimum GPA of 2.0 is required for all courses used for the minor.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor. The capstone may not be taken pass/fail.

**Residency:** At least five courses for the minor must be completed at UMass Boston including the capstone.

### Course Requirements

#### Environmental Science Course (3 Credits)

- ENVSTY 101 - The Nature of Environmental Problems *3 Credit(s)*

#### 100-Level Biology Courses (8 Credits)

- BIOL 111 - General Biology I *4 Credit(s)*
- BIOL 112 - General Biology II *4 Credit(s)*

#### 200-Level Biology Courses (7 Credits)

- BIOL 252 - Genetics *4 Credit(s)*
- BIOL 290 - Population Biology *3 Credit(s)*

## 300-Level Biology Elective (3 to 4 Credits)

Take one course from the list below.

- BIOL 334 - Microbiology *4 Credit(s)*
- BIOL 336L - Ecosystems Ecology *3 Credit(s)*
- BIOL 340 - Marine Mammal Biology *3 Credit(s)*
- BIOL 342 - Ecology *3 Credit(s)*
- BIOL 352 - Evolution *3 Credit(s)*
- BIOL 384L - Game Theory, Evolution and Ecology *3 Credit(s)*

## Environmental Capstone (3 Credits)

### Environmental Chemistry Minor

Chemistry Department | College of Science and Mathematics

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete at least 22 credits from eight courses including two environmental core courses, four chemistry core courses, one advanced chemistry course, and one capstone.

**GPA:** A minimum GPA of 2.0 is required for all courses used for the minor.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor. The capstone may not be taken pass/fail.

**Residency:** At least six courses for the minor must be completed at UMass Boston including the capstone.

### Course Requirements

#### Environmental Core Courses (6 Credits)

- ENVSTY 101 - The Nature of Environmental Problems *3 Credit(s)*
- ENVSTY 111L - Environmental Concerns and Chemical Solutions *3 Credit(s)*  
or
- CHEM 111L - Environmental Concerns and Chemical Solutions *3 Credit(s)*

#### Chemistry Core Courses (10 Credits)

- CHEM 115 - Chemical Principles I Lecture *3 Credit(s)*
- CHEM 116 - Chemical Principles II Lecture *3 Credit(s)*
- CHEM 117 - Chemical Principles I Laboratory *2 Credit(s)*
- CHEM 118 - Chemical Principles II Laboratory *2 Credit(s)*

## Advanced Chemistry Course (3 to 4 Credits)

Take one course from the list below. Chemistry majors must take CHEM 471.

- CHEM 311 - Analytical Chemistry 4 *Credit(s)*  
or
- CHEM 471 - Introduction to Green Chemistry 3 *Credit(s)*

## Environmental Capstone (3 Credits)

- ENVSCI 476 - Environmental Science Capstone 3 *Credit(s)*

## Environmental Science Major (BA)

Environmental Sciences | School for the Environment

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

School for the Environment Requirements for Bachelor of Arts

### Major Requirements

Complete at least 35 credits from twelve courses including three introductory courses, two designated skills courses, two 200-level natural science electives, one 200-level social science elective, three track courses, and one capstone.

**Track:** Students must choose from one of five major tracks: Earth and hydrological sciences, environmental policy and management, environmental science (general), and marine science.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least five environmental science courses used for the major must be completed at UMass Boston.

### Course Requirements

#### Introductory Courses (7 Credits)

- ENVSCI 120 - Introduction to Environmental Science 3 *Credit(s)*
- ENVSCI 121 - Introduction to Environmental Science Lab 1 *Credit(s)*
- ENVSCI 122 - Introduction to Environmental Policy & Management 3 *Credit(s)*

#### Designated Skills Courses (7 Credits)

Complete two from below.

- ENVSCI 261 - Statistics for Environmental Science *3 Credit(s)*  
or
- MATH 125 - Introductory Statistics *3 Credit(s)*
- ENVSCI 281 - Introduction to Geographic Information Systems *4 Credit(s)*

## 200-Level Natural Science Electives (6 to 8 Credits)

Complete two from below.

- ENVSCI 210 - Earth's Dynamic Systems *4 Credit(s)*
- ENVSCI 226 - Introduction to Oceanography *3 Credit(s)*
- ENVSCI 260 - Global Environmental Change *3 Credit(s)*
- ENVSCI 267L - Introduction to Coastal Biological Systems *3 Credit(s)*
- BIOL 290 - Population Biology *3 Credit(s)*

## 200-Level Social Science Elective (3 Credits)

Complete one from below.

- ENVSCI 270 - Cities and the Environment *3 Credit(s)*
- ENVSCI 280 - Global Society and the Environment *3 Credit(s)*
- HIST 276 - This Land is Your Land: A Survey of American Environmental History *3 Credit(s)*

## Major Track (9 Credits)

Complete three courses from one of the tracks below.

Earth and Hydrologic Sciences Track  
Environmental Policy and Management Track  
Environmental Science (General) Track  
Marine Science Track

## Capstone (3 Credits)

Complete one from below.

- ENVSCI 445 - Cooperative Education II *3-9 Credit(s)*
- ENVSCI 476 - Environmental Science Capstone *3 Credit(s)*
- ENVSCI 481 - Capstone Independent Study *3 Credit(s)*
- ENVSCI 498 - Honors in Environmental Science *3 Credit(s)*

## Environmental Science Major (BS)

Environmental Sciences | School for the Environment

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

School for the Environment Requirements for Bachelor of Science

## Major Requirements

Complete at least 64 credits from 23 courses including three introductory courses, two designated skills courses, two 200-level natural science electives, one 200-level social science elective, eleven bachelor of science courses, three track courses, and one capstone.

**Track:** Students must choose from one of five major tracks: Earth and hydrological sciences, environmental policy and management, environmental science (general), and marine science.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least five environmental science courses used for the major must be completed at UMass Boston.

## Course Requirements

### Introductory Courses (7 Credits)

- ENVSCI 120 - Introduction to Environmental Science 3 *Credit(s)*
- ENVSCI 121 - Introduction to Environmental Science Lab 1 *Credit(s)*
- ENVSCI 122 - Introduction to Environmental Policy & Management 3 *Credit(s)*

### Designated Skills Courses (7 Credits)

Complete two from below.

- ENVSCI 261 - Statistics for Environmental Science 3 *Credit(s)*  
or
- MATH 125 - Introductory Statistics 3 *Credit(s)*
- ENVSCI 281 - Introduction to Geographic Information Systems 4 *Credit(s)*

### 200-Level Natural Science Electives (6 to 8 Credits)

Complete two from below.

- ENVSCI 210 - Earth's Dynamic Systems 4 *Credit(s)*
- ENVSCI 226 - Introduction to Oceanography 3 *Credit(s)*
- ENVSCI 260 - Global Environmental Change 3 *Credit(s)*
- ENVSCI 267L - Introduction to Coastal Biological Systems 3 *Credit(s)*
- BIOL 290 - Population Biology 3 *Credit(s)*



## 200-Level Social Science Elective (3 Credits)

Complete one from below.

- ENVSCI 270 - Cities and the Environment 3 *Credit(s)*
- ENVSCI 280 - Global Society and the Environment 3 *Credit(s)*
- HIST 276 - This Land is Your Land: A Survey of American Environmental History 3 *Credit(s)*

## Bachelor of Science Requirements (29 to 34 Credits)

- BIOL 111 - General Biology I 4 *Credit(s)*
- BIOL 112 - General Biology II 4 *Credit(s)*
  
- CHEM 115 - Chemical Principles I Lecture 3 *Credit(s)*
- CHEM 116 - Chemical Principles II Lecture 3 *Credit(s)*
- CHEM 117 - Chemical Principles I Laboratory 2 *Credit(s)*
- CHEM 118 - Chemical Principles II Laboratory 2 *Credit(s)*
  
- PHYSIC 107 - College Physics I 3 *Credit(s)*  
or
- PHYSIC 113 - Fundamentals of Physics I 4 *Credit(s)*
  
- PHYSIC 108 - College Physics II 3 *Credit(s)*  
or
- PHYSIC 114 - Fundamentals of Physics II 4 *Credit(s)*
  
- PHYSIC 171 - Introductory Physics Lab for Life Sciences I 1 *Credit(s)*  
or
- PHYSIC 181 - Physics Laboratory I 2 *Credit(s)*
  
- PHYSIC 172 - Introductory Physics Lab II for Life Sciences 1 *Credit(s)*  
or
- PHYSIC 182 - Physics Laboratory II 2 *Credit(s)*
  
- MATH 135 - Survey of Calculus 3 *Credit(s)*  
or
- MATH 140 - Calculus I 4 *Credit(s)*  
or
- MATH 145 - Calculus I for Life & Environmental Sciences 4 *Credit(s)*

## Major Track (9 Credits)

Complete three courses from one of the tracks below.

Earth and Hydrologic Sciences Track  
Environmental Policy and Management Track  
Environmental Science (General) Track  
Marine Science Track

## Capstone (3 Credits)

Complete one from below.

- ENVSCI 445 - Cooperative Education II 3-9 *Credit(s)*
- ENVSCI 476 - Environmental Science Capstone 3 *Credit(s)*
- ENVSCI 481 - Capstone Independent Study 3 *Credit(s)*
- ENVSCI 498 - Honors in Environmental Science 3 *Credit(s)*

## Environmental Science Minor

Environmental Sciences | School for the Environment

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete at least 19 credits from seven courses including three introductory courses and four electives.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least three courses for the minor must be completed at UMass Boston.

### Course Requirements

#### Introductory Courses (7 Credits)

- ENVSCI 120 - Introduction to Environmental Science 3 *Credit(s)*
- ENVSCI 121 - Introduction to Environmental Science Lab 1 *Credit(s)*
- ENVSCI 122 - Introduction to Environmental Policy & Management 3 *Credit(s)*

#### Electives (12 Credits)

Take four electives from any environmental science courses (except for ENVSCI 114, 124, and 134) or HIST 385 - American Indians and the Environment .

At least two electives must be 300-level or higher environmental science courses.

## Environmental Studies and Sustainability Major (BA)

Environmental Sciences | School for the Environment

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

School for the Environment Requirements for Bachelor of Arts

## Major Requirements

Complete at least 46 credits from 18 courses including the core requirement courses (four natural sciences/math area courses, one natural resource area course, one social sciences area course, two humanities area courses, one interdisciplinary/sustainability course, one economics/economic development area course), four electives, three seminars, and a capstone.

**GPA:** A minimum GPA of 2.0 is required from all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least five courses from environmental science (except for ENVSCI 114, 124, 134 and first year seminars), ENVSTY (except for ENVSTY 210, 310, and 410), and CDVCTR must be completed at UMass Boston.

## Course Requirements

### Core Courses (28 Credits)

#### Natural Sciences/Mathematics Area (10 Credits)

- ENVSCI 120 - Introduction to Environmental Science 3 *Credit(s)*
- ENVSCI 121 - Introduction to Environmental Science Lab 1 *Credit(s)*
- ENVSCI 260 - Global Environmental Change 3 *Credit(s)*
  
- ENVSCI 261 - Statistics for Environmental Science 3 *Credit(s)*  
or
- MATH 125 - Introductory Statistics 3 *Credit(s)*

#### Natural Resources Area (3 Credits)

- ENVSCI 122 - Introduction to Environmental Policy & Management 3 *Credit(s)*

#### Social Sciences Area (3 Credits)

- POLSCI 203 - Public Policy (A) 3 *Credit(s)*

#### Humanities Area (6 Credits)

Complete two courses from below.

- PHIL 220 - Environmental Ethics 3 *Credit(s)*
  
- ANTH 263 - Environmental Anthropology 3 *Credit(s)*  
or
- HIST 276 - This Land is Your Land: A Survey of American Environmental History 3 *Credit(s)*  
or

- ENVSTY 222L - Religion and the Environment: Global Stewardship and Practices of Faith Communities 3 *Credit(s)*

## Interdisciplinary/Sustainability Area (3 Credits)

- ENVSTY 230 - Introduction to Sustainability 3 *Credit(s)*

## Economics/Economic Development Area (3 Credits)

- ECON 345L - Natural Resources & Sustainable Development 3 *Credit(s)*  
or
- ENVSCI 345L - Natural Resources & Sustainable Development 3 *Credit(s)*  
or
- ENVSCI 368 - Social-Ecological Systems Dynamics 3 *Credit(s)*

## Electives (12 Credits)

Complete four electives by taking one course in each of the areas below. At least two of the electives must be at the 300-level or higher.

### Natural Resources

- ENVSCI 270 - Cities and the Environment 3 *Credit(s)*
- ENVSCI 280 - Global Society and the Environment 3 *Credit(s)*
- ENVSCI 281 - Introduction to Geographic Information Systems 4 *Credit(s)*
- ENVSCI 324 - Coastal Zone Management 3 *Credit(s)*
- ENVSCI 340L - Planning and Land Use Law 3 *Credit(s)*
- ENVSCI 364 - Environmental Management and Sustainability 3 *Credit(s)*
- ENVSCI 383 - Water Resources Management: Principles, practices, and problems. 3 *Credit(s)*
- ENVSCI 384 - Climate and Energy: Law, Policy, and Management 3 *Credit(s)*
- ENVSCI 387 - Climate Change Adaptation Planning 3 *Credit(s)*

### Social Sciences

- ANTH 317 - Human Epidemiology 3 *Credit(s)*
- ANTH 346 - Culture, Globalization, and the Environment 3 *Credit(s)*
- UPCD 201 - History and Theory of Community Development 3 *Credit(s)*
- UPCD 210 - Community Health and Environment 3 *Credit(s)*
- UPCD 301 - Introduction to Research Methods and Community Analysis 3 *Credit(s)*
- UPCD 303 - Quantitative Methods for Community Development 3 *Credit(s)*
- CONRES 621 Negotiation (M) 3 Credits (see graduate catalog)
- CONRES 623 Introductory Theory 3 Credits (see graduate catalog)
- ENVSTY 351L - Architecture and Human Built Environment Interactions 3 *Credit(s)*
- ENVSTY 364L - Environmental Justice 3 *Credit(s)*

### Humanities

- ASIAN 371 - Environmental Issues in China 3 *Credit(s)*
- ENGL 343 - Literature, Culture and Environment 3 *Credit(s)*
- ENVSTY 371 - Telling the Story: broadcast multi-media communications about natural, built, and human environments 3 *Credit(s)*
- COMM 340 - Communication and Community Mobilization 3 *Credit(s)*
- HIST 392 - American Women in Biography 3 *Credit(s)*

- WGS 270 - Native American Women in North America 3 *Credit(s)*
- WGS 295L - Introduction to Human Rights 3 *Credit(s)*

#### **Economics/Economic Development**

- UPCD 353L - Community Economic Development in the U.S.: Class, Race, Ethnicity 3 *Credit(s)*
- UPCD 371 - Organizational Behavior for Public and Nonprofit Organizations 3 *Credit(s)*
- ECON 349L - Economic Approaches to Environmental Problems 3 *Credit(s)*
- ENVSTY 331 - Feeding the Next Two Billion: Solutions for Food Security 3 *Credit(s)*
- ENVSTY 481L - Introduction to Environmental Management and Clean Energy 3 *Credit(s)*
- MGT 481L - Introduction to Environmental Management and Clean Energy 3 *Credit(s)*

### **Seminars (3 Credits)**

- ENVSTY 210 - Second-Year Seminar: Conflict and Resolution 1 *Credit(s)*
- ENVSTY 310 - Third-Year Seminar: Professional Development 1 *Credit(s)*
- ENVSTY 410 - Fourth-Year Seminar: Environmental Issues 1 *Credit(s)*

### **Capstone (3 Credits)**

Complete one course from below. Course must be at least three credits.

- ENVSCI 444 - Cooperative Education Field Experiences 3-6 *Credit(s)*
- ENVSCI 445 - Cooperative Education II 3-9 *Credit(s)*
- ENVSCI 476 - Environmental Science Capstone 3 *Credit(s)*
- ENVSCI 481 - Capstone Independent Study 3 *Credit(s)*
- ENVSCI 498 - Honors in Environmental Science 3 *Credit(s)*
- ENVSTY 301 - Internship in Environmental Studies 1-3 *Credit(s)*
- ENVSTY 478 - Independent Study 1-3 *Credit(s)*

## **Ethical, Social, and Political Philosophy Major (BA)**

Philosophy Department | College of Liberal Arts

### **Program Declaration**

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### **Degree Requirements**

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### **Major Requirements**

Complete 30 credits by taking 10 philosophy courses, including 4 required courses, and a capstone course.

**Pass/fail:** Only one course taken pass/fail may count toward the major.

**Residency:** At least five courses for the major must be completed at UMass Boston.

**Course level:** No more than two 100-level courses may count toward the major.

At least five philosophy courses in the major must be at the 300-level or higher.

Only one Independent Study (Phil 478 or 479) can count toward satisfying the requirements of the major, including the requirement that 5 courses must be taken at the 300-level or higher.

## Course Requirements

### 200-Level Philosophy Course (3 Credits)

- PHIL 216 - The History of Ethics 3 *Credit(s)*

### 200-Level Philosophy Course (3 Credits)

- PHIL 218 - Major Social and Political Thinkers 3 *Credit(s)*

### 200-Level Philosophy Course (3 Credits)

- PHIL 290 - The Philosophy of Law 3 *Credit(s)*

### 300-400 Level Philosophy Course (3 Credits)

- PHILLAW 300 - Basic Legal Rsng&Rsr 3 *Credit(s)*  
or
- PHIL 333 - Ethical Theory 3 *Credit(s)*  
or
- PHIL 380 - Social & Political Philosophy 3 *Credit(s)*  
or
- PHIL 418 - The Ideas of Constitutional Democracy 3 *Credit(s)*  
or
- PHIL 450 - Rights 3 *Credit(s)*

### Capstone Course (3 Credits)

- PHIL 475 - Philosophy Capstone; advanced topics in Philosophy with extended writing assignment. 3.0 *Credit(s)*

### Additional Electives (15 Credits)

Take five additional philosophy courses 300-level or higher.

## Exercise and Health Science Major (BS)

## Program Declaration

Upon admission to the University or completion of an Undergraduate Program Add/Change form.

Admission to the program is competitive and takes into account student academic performance and space in the program. Applications must be submitted by a certain date each semester. Current students interested in applying to the program should seek advising.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Nursing and Health Sciences Requirements for Bachelor of Science

## Major Requirements

Complete 63 credits from at least 17 courses including 13 required courses, three electives, and an internship requirement (one twelve-credit internship course or one six-credit internship course and two electives).

**Minimum grade:** A minimum grade of C- is required for all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

## Course Requirements

### Core Courses (42 Credits)

- BIOL 207 - Anatomy and Physiology I *4 Credit(s)*
- BIOL 208 - Anatomy and Physiology II *4 Credit(s)*
  
- EHS 120 - Careers in Exercise & Health *3 Credit(s)*
- EHS 160 - Fitness & Wellness *3 Credit(s)*
- EHS 230 - Strength and Conditioning *3 Credit(s)*
- EHS 260 - Physical Activity & Health *3 Credit(s)*
- EHS 280 - Statistics for Health Professionals *3 Credit(s)*
- EHS 300 - Health Fitness Assessment *4 Credit(s)*
- EHS 310 - Applied Kinesiology *3 Credit(s)*
- EHS 320 - Adapted Physical Activity *3 Credit(s)*
- EHS 345 - Health Behavior Change *3 Credit(s)*
- EHS 370 - Exercise Program Design *3 Credit(s)*
- EHS 385 - Exercise Physiology I *3 Credit(s)*

### Electives (9 Credits)

Take three additional exercise and health science courses. At least one course must be at the 300-level or higher.

## Internship (12 Credits)

- EHS 490 - Internship in Exercise Physiology 12 *Credit(s)*
- or
- EHS 491 - Internship in Exercise and Health Sciences 6 *Credit(s)*  
and
- Two EHS electives at the 300-level or higher

## French Major (BA)

Modern Languages, Literatures, and Cultures Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete 30 credits from ten courses including one required course, six French instruction electives, and three French instruction or Francophone electives.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least five courses at or above French 301 must be completed at UMass Boston.

### Course Requirements

#### Composition et Stylistique (3 Credits)

- FRENCH 301 - Composition et stylistique 3 *Credit(s)*

#### French 300-Level Electives (6 Credits)

Take two courses from the list below.

- FRENCH 302 - Initiation a la litterature et a la civilisation francaises: Depuis le Moyen Age jusqu'a la fin du 1 3 *Credit(s)*
- FRENCH 303 - Intro Lit & Cult II 3 *Credit(s)*
- FRENCH 304 - French Conversation 3 *Credit(s)*



- FRENCH 307 - French and Francophone Popular Culture 3 *Credit(s)*
- FRENCH 310 - French for Heritage Speakers 3 *Credit(s)*
- FRENCH 312 - French in the Professional and Business World 3 *Credit(s)*

## French 400-Level Electives (6 Credits)

Take two courses between French 411 and 498 (inclusive) or MLLC 480 at UMass Boston or in the Paris program.

## Additional French Electives (6 Credits)

Take two courses between French 302 and 498 (inclusive) or MLLC 480 not already taken.

## French or Francophone Electives (9 Credits)

Take three additional courses from the list of French courses above or from the list below.

- AFRSTY 150 - African Images in Literature 3 *Credit(s)*
- AFRSTY 225 - The Origins of Caribbean Civilizations 3 *Credit(s)*
- AFRSTY 292G - African Caribbean Literature 3 *Credit(s)*
- AFRSTY 310 - Modern Caribbean Society 3 *Credit(s)*
  
- ANTH 223G - Afro-Caribbean Religions 3 *Credit(s)*
- ANTH 272 - Peoples and Cultures of Africa 3 *Credit(s)*
- ANTH 274 - Peoples and Cultures of the Caribbean 3 *Credit(s)*
  
- ART 250 - Art of the Twentieth Century 3 *Credit(s)*
- ART 317 - Nineteenth-Century Art in Europe and the United States 3 *Credit(s)*
  
- HIST 313 - Nineteenth Century Europe 3 *Credit(s)*
- HIST 315 - Europe 1900-1945 3 *Credit(s)*
- HIST 316 - Europe since 1945 3 *Credit(s)*
- HIST 330 - The French Revolution 3 *Credit(s)*
  
- PHIL 208 - Existential Themes in Philosophy and Literature 3 *Credit(s)*

## French Minor

Modern Languages, Literatures, and Cultures Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 12 credits from four courses including one required course and three electives.

## Course Requirements

## Required Course (3 Credits)

- FRENCH 301 - Composition et stylistique 3 *Credit(s)*

## Electives (9 Credits)

Take three courses above French 301.

# Geospatial Analysis and Modeling Minor

Environmental Sciences | School for the Environment

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including one environmental science core course, two geospatial analysis core courses, two geospatial applications and modeling electives, and a capstone.

**GPA:** A minimum GPA of 2.0 is required for all minor courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor

**Residency:** At least three courses including the two geospatial application and modeling electives and the capstone must be completed at UMass Boston.

## Course Requirements

### Environmental Science Core (3 Credits)

- ENVSTY 101 - The Nature of Environmental Problems 3 *Credit(s)*

### Geospatial Analysis Core (6 Credits)

- ENVSCI 281 - Introduction to Geographic Information Systems 4 *Credit(s)*
- ENVSCI 372 - Introduction to Remote Sensing 3 *Credit(s)*

### Geospatial Applications and Modeling Electives (6 Credits)

Take two courses from the list below.

- ENVSCI 381 - GIS Applications and Spatial Databases 4 *Credit(s)*
- ENVSCI 383 - Water Resources Management: Principles, practices, and problems. 3 *Credit(s)*
- ENVSCI 406 - GIT Data Collection and Field Methods 4 *Credit(s)*

### Capstone (3 Credits)

Complete an internship, research, or course from the list below.

- ENVSTY 301 - Internship in Environmental Studies *1-3 Credit(s)*
- ENVSCI 476 - Environmental Science Capstone *3 Credit(s)*
- ENVSCI 478 - Independent Study *1-6 Credit(s)*

## German Studies Minor

Modern Languages, Literatures, and Cultures Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete at least 19 credits from five to six courses including one to two intermediate German language courses and four electives.

**GPA:** A minimum GPA of 2.0 from all minor courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** No more than two courses applied toward the minor may be from subjects other than German. At least three courses applied toward the minor must be taken at UMass Boston.

### Course Requirements

#### Intermediate German Proficiency (8 Credits)

Students who place out of GERMAN 201 must complete an additional elective course with approval from the German Studies program director.

- GERMAN 201 - Intermediate German I *4 Credit(s)*  
and
- GERMAN 202 - Intermediate German II *4 Credit(s)*
- or
- GERMAN 200 - Intensive Intermediate German *8 Credit(s)*

#### Electives (12 Credits)

Complete four courses from below.

At least three courses must be at the 300-level or higher.

- ANTH 232 - The Viking World *3 Credit(s)*
- ECON 310 - Introduction to Marxist Analysis *3 Credit(s)*
- GERMAN 225L - Berlin: Crossroads of History *3 Credit(s)*
- GERMAN 255L - Pacting with the Devil: The Faust Tradition *3 Credit(s)*
- GERMAN 280 - Special Topics in German Literary and Cultural History *3 Credit(s)*

- GERMAN 300 or higher
- HIST 313 - Nineteenth Century Europe *3 Credit(s)*
- HIST 315 - Europe 1900-1945 *3 Credit(s)*
- HIST 316 - Europe since 1945 *3 Credit(s)*
- HIST 326 - Hitler, A Man and His Times *3 Credit(s)*
- HIST 342 - Cinema in Hitler's Germany: Movies, Propaganda, Politics in Weimar and Nazi Germany 1919-1945 *3 Credit(s)*
- HUMAN 255L - Pacting with the Devil: The Faust Tradition *3 Credit(s)*
- MLLC 255L - Pacting with the Devil: The Faust Tradition *3 Credit(s)*
- MLLC 480 - Internship in Modern Languages, Literatures and Cultures *3 Credit(s)*
- MUSIC 200 - Masterpieces of Western Art Music *3 Credit(s)*
- PHIL 397 - Marxist Philosophy *3 Credit(s)*
- PHIL 455 - Hegel and German Idealism *3 Credit(s)*
- PHIL 462 - The Critical Philosophy of Immanuel Kant *3 Credit(s)*
- POLSCI 252 - Modern Political Thought (D) *3 Credit(s)*
- THRART 318 - Modern European Drama *3 Credit(s)*

## Gerontology Certificate

Gerontology Department |Manning College of Nursing and Health Sciences

### Program Declaration

Completion of a Certificate Program Application Form

### Program Requirements

Completion of 18 credits from six required courses.

### Course Requirements

#### Required Courses (18 Credits)

- GERON 150 - Introduction to Aging and the Life Course *3 Credit(s)*
- GERON 240 - Policy and Aging *3 Credit(s)*
- GERON 260 - Health and Physical Aspects of Aging *3 Credit(s)*
- GERON 325 - Applied Research in Aging *3 Credit(s)*
- GERON 342L - Aging and Society *3 Credit(s)*
- GERON 355 - Service Delivery Issues for Aging Populations *3 Credit(s)*

## Global Affairs Major (BA)

Global Affairs Program | Department of Conflict Resolution, Human Security, and Global Governance | McCormack Graduate School of Policy and Global Studies

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

McCormack Graduate School of Policy and Global Studies Requirements for Bachelor of Arts

## Major Requirements

Complete 33 credits from 11 courses including three core courses, seven electives, and a capstone.

**GPA:** A minimum GPA of 2.0 is required for all major courses.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major.

**Residency:** At least six courses, including GLBAFF 301, 350, and 490, must be completed at UMass Boston.

## Course Requirements

### Core Courses (9 Credits)

- GLBAFF 220 - Introduction to Global Affairs 3 *Credit(s)*  
or
- POLSCI 220 - International Relations (B) 3 *Credit(s)*
  
- GLBAFF 301 - Contemporary Issues in Global Affairs 3 *Credit(s)*
- GLBAFF 350 - Research and Methods in Global Affairs 3 *Credit(s)*

### Major Electives (21 Credits)

Complete seven courses from the list below including at least one course from each group. At least four courses must be at the 300-level or higher.

#### **Culture & Global Affairs**

- ANTH 106 - Introduction to Cultural Anthropology 3 *Credit(s)*
- ANTH 272 - Peoples and Cultures of Africa 3 *Credit(s)*
- ASIAN 363L - Modern Japan 3 *Credit(s)*
- WGS 359L - Women in Modern China 3 *Credit(s)*

#### **International Public Policy**

- GLBAFF 305 - Global Communications and Information 3 *Credit(s)*
- GLBAFF 420 - Diplomacy 3 *Credit(s)*
- GLBAFF 424 - Foreign Policy Analysis 3 *Credit(s)*

#### **International Security**

- GLBAFF 308 - Human Security 3 *Credit(s)*
- GLBAFF 309 - International Terrorism 3 *Credit(s)*
- GLBAFF 311 - Global Health Issues 3 *Credit(s)*

#### **International Development & Economics**

- GLBAFF 310 - Global Financial Markets *3 Credit(s)*
- GLBAFF 312 - International Institutions and Management of Development *3 Credit(s)*
- GLBAFF 313 - Regional Political Economy *3 Credit(s)*
- POLSCI 375 - Third World Development (C) *3 Credit(s)*
- ENVSCI 102 - World Regional Geography *3 Credit(s)*
- ENVSCI 281 - Introduction to Geographic Information Systems *4 Credit(s)*

### **Capstone (3 Credits)**

- GLBAFF 490 - Capstone/Internship in Global Affairs *3-6 Credit(s)*

## **History and Archaeology Major (BA)**

Anthropology Department | College of Liberal Arts

### **Program Declaration**

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### **Degree Requirements**

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### **Major Requirements**

Complete 42 credits from 14 courses including four basic anthropology courses, four basic history courses, two advanced anthropology courses, one advanced history course, one historical development of US and European society course, one historical or pre-historical non-European/Euroamerican course, and one contemporary societies outside the European tradition course.

### **Course Requirements**

At least four courses used for the major must be at the 300-level or higher.

#### **Basic Anthropology Courses (12 Credits)**

- ANTH 106 - Introduction to Cultural Anthropology *3 Credit(s)*
- ANTH 107 - Intro To Archaeology *3 Credit(s)*
- ANTH 340 - Historical Archaeology *3 Credit(s)*
- ANTH 341 - Archaeological Method and Theory with Laboratory *4 Credit(s)*

#### **Basic History Courses (12 Credits)**

- HIST 211 - Europe to 1600 3 *Credit(s)*
- HIST 212 - Modern Europe 3 *Credit(s)*
- HIST 265 - American History before 1877 3 *Credit(s)*
- HIST 266 - American History since 1877 3 *Credit(s)*

## Advanced Anthropology Courses (6 Credits)

- ANTH 345 - Theory in Sociocultural Anthropology 3 *Credit(s)*
- ANTH 425 - Contemporary Issues in Anthropology 3 *Credit(s)*

## Advanced History Course (3 Credits)

- HIST 481 - Research & Methods: Senior Research Methods in History 3 *Credit(s)*

## Historical Development of US and European Society (3 Credits)

Take one course from the list below.

- ANTH 301L - Childhood in America 3 *Credit(s)*
- ANTH 353 - Urban Anthropology 3 *Credit(s)*
- HIST 301L - Ancient Greek History 3 *Credit(s)*
- HIST 302L - Roman History 3 *Credit(s)*
- HIST 303L - The Archaeology of Ancient Greece 3 *Credit(s)*
- HIST 304 - Early Middle Ages: Europe 300-1000 3 *Credit(s)*
- HIST 305 - Later Middle Ages: Europe 1000-1450 3 *Credit(s)*
- HIST 306L - The Archaeology of Ancient Rome 3 *Credit(s)*
- HIST 313 - Nineteenth Century Europe 3 *Credit(s)*
- HIST 315 - Europe 1900-1945 3 *Credit(s)*
- HIST 324 - Russia and the Soviet Union: From the 1917 Revolution to Putin 3 *Credit(s)*
- HIST 330 - The French Revolution 3 *Credit(s)*
- HIST 371 - The American Revolution, 1763-1789 3 *Credit(s)*
- HIST 372 - The Early Republic 3 *Credit(s)*
- HIST 375 - The US Civil War and Reconstruction 3 *Credit(s)*
- HIST 395 - The History of Boston 3 *Credit(s)*

## History or Pre-History of Non-European/Euroamerican Societies (3 Credits)

Take one course from the list below.

- ANTH 224G - The Rise and Fall of the Maya 3 *Credit(s)*
- HIST 160L - East Asian Civilizations to 1850 3 *Credit(s)*
- HIST 360L - Traditional China 3 *Credit(s)*
- HIST 361L - The History of Modern China 3 *Credit(s)*
- HIST 364L - India since 1857 3 *Credit(s)*

## Study of Contemporary Societies Outside the European Tradition (3 Credits)

Take one course from the list below.

- ANTH 220G - Indigenous Peoples and Cultural Change in Amazonia 3 Credit(s)
- ANTH 270L - Native Peoples of North America 3 Credit(s)
- ANTH 272 - Peoples and Cultures of Africa 3 Credit(s)
- ANTH 273 - Peoples and Cultures of Mesoamerica (Mexico and Guatemala) 3 Credit(s)
- ANTH 274 - Peoples and Cultures of the Caribbean 3 Credit(s)
- ANTH 275L - Peoples and Cultures of China 3 Credit(s)
- ANTH 476L - Current Issues in Native America 3 Credit(s)
  
- HIST 359L - Women in Modern China 3 Credit(s)
- HIST 363L - Modern Japan 3 Credit(s)

## History Major (BA)

History Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete at least 30 credits from 10 courses including HIST 101 *Introduction to Historical Thinking and Analysis*, three 300-level courses, HIST 481 *Research & Methods: Senior Research Methods in History*, one additional 400-level course, four electives, up to two of which can come from the list of affiliated courses, and at least two History courses within one or more of the geographic breadth areas.

**Pass/fail:** One of the ten courses may be taken pass/fail, except HIST 101 and HIST 481.

**Residency:** At least five courses for the major must be taken at UMass Boston. HIST 101 must be taken at UMass Boston and no equivalent can be transferred from another institution.

### Course Requirements

HIST 101: Introduction to Historical Thinking and Analysis (3 Credits)



Must be taken at UMass Boston and requires a minimum grade of C.

- HIST 101 - Introduction to Historical Thinking and Analysis 3 *Credit(s)*

## Three 300 level History courses (9 Credits)

Take three courses from the list below.

- HIST 301L - Ancient Greek History 3 *Credit(s)*
- HIST 302L - Roman History 3 *Credit(s)*
- HIST 303L - The Archaeology of Ancient Greece 3 *Credit(s)*
- HIST 304 - Early Middle Ages: Europe 300-1000 3 *Credit(s)*
- HIST 305 - Later Middle Ages: Europe 1000-1450 3 *Credit(s)*
- HIST 306L - The Archaeology of Ancient Rome 3 *Credit(s)*
- HIST 307 - Renaissance and Reformation 3 *Credit(s)*
- HIST 308 - The History of Common Law 3 *Credit(s)*
- HIST 311L - The Fall of Rome 3 *Credit(s)*
- HIST 312 - Cities in Early Modern Europe 3 *Credit(s)*
- HIST 313 - Nineteenth Century Europe 3 *Credit(s)*
- HIST 314 - Health and Healing in Early Modern Europe 3 *Credit(s)*
- HIST 315 - Europe 1900-1945 3 *Credit(s)*
- HIST 316 - Europe since 1945 3 *Credit(s)*
- HIST 317L - Women in Medieval and Early Modern Europe 3 *Credit(s)*
- HIST 318 - Advanced Topics in History 3 *Credit(s)*
- HIST 322 - Shakespeare's London 3 *Credit(s)*
- HIST 324 - Russia and the Soviet Union: From the 1917 Revolution to Putin 3 *Credit(s)*
- HIST 326 - Hitler, A Man and His Times 3 *Credit(s)*
- HIST 330 - The French Revolution 3 *Credit(s)*
- HIST 337 - Making a "Second Sex": Women and Gender in Modern European History 3 *Credit(s)*
- HIST 339 - "Naturally Chic": Fashion, Gender, and Nationalism in French History 3 *Credit(s)*
- HIST 342 - Cinema in Hitler's Germany: Movies, Propaganda, Politics in Weimar and Nazi Germany 1919-1945 3 *Credit(s)*
- HIST 343 - World War II: The Global War 3 *Credit(s)*
- HIST 346 - Women & Gender in African History 3 *Credit(s)*
- HIST 347 - Feast to Famine: Food in African History 3 *Credit(s)*
- HIST 349L - The Cold War: Rise and Fall 3 *Credit(s)*
- HIST 350 - Mexico since 1850 3 *Credit(s)*
- HIST 351 - Histories of Brazil 3 *Credit(s)*
- HIST 352 - Topics in African History 3 *Credit(s)*
- HIST 357 - The Vietnam War 3 *Credit(s)*
- HIST 359L - Women in Modern China 3 *Credit(s)*
- HIST 360L - Traditional China 3 *Credit(s)*
- HIST 361L - The History of Modern China 3 *Credit(s)*
- HIST 363L - Modern Japan 3 *Credit(s)*
- HIST 364L - India since 1857 3 *Credit(s)*
- HIST 365L - Iran, Afghanistan, and Pakistan in Modern History 3 *Credit(s)*
- HIST 368 - Antebellum African American History 3 *Credit(s)*
- HIST 371 - The American Revolution, 1763-1789 3 *Credit(s)*
- HIST 372 - The Early Republic 3 *Credit(s)*
- HIST 375 - The US Civil War and Reconstruction 3 *Credit(s)*

- HIST 377 - The American Progressive Era, 1890-1920 3 *Credit(s)*
- HIST 380 - The United States Since 1945 3 *Credit(s)*
- HIST 387 - US Foreign Policy since 1898 3 *Credit(s)*
- HIST 388 - American Soldiers in American Wars: History and Memory 3 *Credit(s)*
- HIST 390L - Working-Class Boston 3 *Credit(s)*
- HIST 392 - American Women in Biography 3 *Credit(s)*
- HIST 395 - The History of Boston 3 *Credit(s)*

## One additional 400 level History course (3 credits)

Take one course from the list below.

- HIST 402L - History of US Visual Media 3 *Credit(s)*
- HIST 411L - Post 9/11 Culture: Rumors, Stories and Songs 3 *Credit(s)*
- HIST 413 - Saints, Witches and Heretics 3 *Credit(s)*
- HIST 416L - Thucydides: War & Human Nature 3 *Credit(s)*
- HIST 433 - Mussolini 3 *Credit(s)*
- HIST 440L - United States in a Global Context 3 *Credit(s)*
- HIST 456 - Faith and Politics in Islam 3 *Credit(s)*
- HIST 462 - A Nation in Turmoil: The United States, 1815-1850 3 *Credit(s)*
- HIST 468 - Age of FDR: America in Depression and War 3 *Credit(s)*
- HIST 478 - Special Topics Seminar in History 3 *Credit(s)*

## HIST 481: Research & Methods: Senior Research Methods in History (3 credits)

Requires a minimum grade of C.

- HIST 481 - Research & Methods: Senior Research Methods in History 3 *Credit(s)*

## Geographic Breadth Requirement

Students must take two History courses within one or more of these areas: Asia (Japan, China, India, Vietnam, or the Middle East); Latin America; and Africa.

### **African History**

- HIST 252 - African History to 1800 3 *Credit(s)*
- HIST 253 - African History since 1800 3 *Credit(s)*
- HIST 346 - Women & Gender in African History 3 *Credit(s)*
- HIST 347 - Feast to Famine: Food in African History 3 *Credit(s)*
- HIST 352 - Topics in African History 3 *Credit(s)*

### **Asian History**

- HIST 115L - Survey of South Asia 3 *Credit(s)*
- HIST 160L - East Asian Civilizations to 1850 3 *Credit(s)*
- HIST 161L - East Asian Civilizations since 1850 3 *Credit(s)*
- HIST 251L - South Asia and the Indian Ocean World 3 *Credit(s)*
- HIST 359L - Women in Modern China 3 *Credit(s)*

- HIST 360L - Traditional China 3 *Credit(s)*
- HIST 361L - The History of Modern China 3 *Credit(s)*
- HIST 363L - Modern Japan 3 *Credit(s)*
- HIST 364L - India since 1857 3 *Credit(s)*
- HIST 365L - Iran, Afghanistan, and Pakistan in Modern History 3 *Credit(s)*
- HIST 456 - Faith and Politics in Islam 3 *Credit(s)*

#### **Latin American History**

- HIST 255L - Gods and Slaves: Latin America before 1800 3 *Credit(s)*
- HIST 256L - Skyscrapers and Shantytowns: Latin America since 1800 3 *Credit(s)*
- HIST 350 - Mexico since 1850 3 *Credit(s)*
- HIST 351 - Histories of Brazil 3 *Credit(s)*

## Electives (12 credits)

Take four courses from the list below. Two can come from the list of affiliated courses.

- HIST 115L - Survey of South Asia 3 *Credit(s)*
- HIST 125L - Jerusalem: Sacred Space, Contested Space 3 *Credit(s)*
- HIST 150 - Food and Empire 3 *Credit(s)*
- HIST 152 - Crime, Corruption, and Scandal in Historical Perspective 3 *Credit(s)*
- HIST 160L - East Asian Civilizations to 1850 3 *Credit(s)*
- HIST 161L - East Asian Civilizations since 1850 3 *Credit(s)*
- HIST 171 - Leeches to Lasers: Medicine and Health in the United States 3 *Credit(s)*
- HIST 173 - Baseball and American History 3 *Credit(s)*
- HIST 175 - Comic Books in America: The History of Comic Books and American Society since 1938 3 *Credit(s)*
- HIST 185 - Mascots, Monuments, Massacres: Native American History in the Public Sphere 3 *Credit(s)*
- HIST 210L - Labor and Working Class History in the United States 3 *Credit(s)*
- HIST 211 - Europe to 1600 3 *Credit(s)*
- HIST 212 - Modern Europe 3 *Credit(s)*
- HIST 213 - World History to 1800 3 *Credit(s)*
- HIST 214 - Modern World History 3 *Credit(s)*
- HIST 219 - History of the Mediterranean 3 *Credit(s)*
- HIST 220 - History of European Empires 3 *Credit(s)*
- HIST 230L - Ancient Egypt 3 *Credit(s)*
- HIST 233L - The Homeric Warrior 3 *Credit(s)*
- HIST 251L - South Asia and the Indian Ocean World 3 *Credit(s)*
- HIST 252 - African History to 1800 3 *Credit(s)*
- HIST 253 - African History since 1800 3 *Credit(s)*
- HIST 255L - Gods and Slaves: Latin America before 1800 3 *Credit(s)*
- HIST 256L - Skyscrapers and Shantytowns: Latin America since 1800 3 *Credit(s)*
- HIST 262L - American Indian History to 1783 3 *Credit(s)*
- HIST 263L - Modern American Indian Social and Political History: From the American Revolution to Standing Rock 3 *Credit(s)*
- HIST 265 - American History before 1877 3 *Credit(s)*
- HIST 266 - American History since 1877 3 *Credit(s)*
- HIST 275L - Learning to Labor: Work and Education in US History 3 *Credit(s)*
- HIST 276 - This Land is Your Land: A Survey of American Environmental History 3 *Credit(s)*
- HIST 285L - Food in American Culture 3 *Credit(s)*

- HIST 301L - Ancient Greek History 3 *Credit(s)*
- HIST 302L - Roman History 3 *Credit(s)*
- HIST 303L - The Archaeology of Ancient Greece 3 *Credit(s)*
- HIST 304 - Early Middle Ages: Europe 300-1000 3 *Credit(s)*
- HIST 305 - Later Middle Ages: Europe 1000-1450 3 *Credit(s)*
- HIST 306L - The Archaeology of Ancient Rome 3 *Credit(s)*
- HIST 307 - Renaissance and Reformation 3 *Credit(s)*
- HIST 308 - The History of Common Law 3 *Credit(s)*
- HIST 312 - Cities in Early Modern Europe 3 *Credit(s)*
- HIST 313 - Nineteenth Century Europe 3 *Credit(s)*
- HIST 314 - Health and Healing in Early Modern Europe 3 *Credit(s)*
- HIST 315 - Europe 1900-1945 3 *Credit(s)*
- HIST 316 - Europe since 1945 3 *Credit(s)*
- HIST 317L - Women in Medieval and Early Modern Europe 3 *Credit(s)*
- HIST 322 - Shakespeare's London 3 *Credit(s)*
- HIST 324 - Russia and the Soviet Union: From the 1917 Revolution to Putin 3 *Credit(s)*
- HIST 326 - Hitler, A Man and His Times 3 *Credit(s)*
- HIST 330 - The French Revolution 3 *Credit(s)*
- HIST 342 - Cinema in Hitler's Germany: Movies, Propaganda, Politics in Weimar and Nazi Germany 1919-1945 3 *Credit(s)*
- HIST 343 - World War II: The Global War 3 *Credit(s)*
- HIST 346 - Women & Gender in African History 3 *Credit(s)*
- HIST 347 - Feast to Famine: Food in African History 3 *Credit(s)*
- HIST 349L - The Cold War: Rise and Fall 3 *Credit(s)*
- HIST 350 - Mexico since 1850 3 *Credit(s)*
- HIST 351 - Histories of Brazil 3 *Credit(s)*
- HIST 352 - Topics in African History 3 *Credit(s)*
- HIST 357 - The Vietnam War 3 *Credit(s)*
- HIST 359L - Women in Modern China 3 *Credit(s)*
- HIST 360L - Traditional China 3 *Credit(s)*
- HIST 361L - The History of Modern China 3 *Credit(s)*
- HIST 363L - Modern Japan 3 *Credit(s)*
- HIST 364L - India since 1857 3 *Credit(s)*
- HIST 365L - Iran, Afghanistan, and Pakistan in Modern History 3 *Credit(s)*
- HIST 371 - The American Revolution, 1763-1789 3 *Credit(s)*
- HIST 372 - The Early Republic 3 *Credit(s)*
- HIST 375 - The US Civil War and Reconstruction 3 *Credit(s)*
- HIST 377 - The American Progressive Era, 1890-1920 3 *Credit(s)*
- HIST 380 - The United States Since 1945 3 *Credit(s)*
- HIST 387 - US Foreign Policy since 1898 3 *Credit(s)*
- HIST 388 - American Soldiers in American Wars: History and Memory 3 *Credit(s)*
- HIST 392 - American Women in Biography 3 *Credit(s)*
- HIST 395 - The History of Boston 3 *Credit(s)*
- HIST 413 - Saints, Witches and Heretics 3 *Credit(s)*
- HIST 416L - Thucydides: War & Human Nature 3 *Credit(s)*
- HIST 433 - Mussolini 3 *Credit(s)*
- HIST 440L - United States in a Global Context 3 *Credit(s)*
- HIST 456 - Faith and Politics in Islam 3 *Credit(s)*
- HIST 402L - History of US Visual Media 3 *Credit(s)*

- HIST 489 - Independent Reading 1-3 *Credit(s)*
- HIST 180 - Family Secrets, or How to Become an Online History Detective 3 *Credit(s)*
- HIST 182 - Touring the City: An Introduction to Public History 3 *Credit(s)*
- HIST 186 - Road to Black Lives Matter: History of Violence Towards African Americans 3 *Credit(s)*
- HIST 190G - Witchcraft in European History 4 *Credit(s)*
- HIST 224G - Revolutionaries 3 *Credit(s)*
- HIST 225L - Berlin: Crossroads of History 3 *Credit(s)*
- HIST 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- HIST 271 - Survey of Afro-American History 3 *Credit(s)*
- HIST 278L - Introduction to Native American and Indigenous Studies 3 *Credit(s)*
- HIST 280 - Special Topics 1-3 *Credit(s)*
- HIST 290G - Globalization in Historical Perspective 3 *Credit(s)*
- HIST 311L - The Fall of Rome 3 *Credit(s)*
- HIST 318 - Advanced Topics in History 3 *Credit(s)*
- HIST 337 - Making a "Second Sex": Women and Gender in Modern European History 3 *Credit(s)*
- HIST 339 - "Naturally Chic": Fashion, Gender, and Nationalism in French History 3 *Credit(s)*
- HIST 368 - Antebellum African American History 3 *Credit(s)*
- HIST 390L - Working-Class Boston 3 *Credit(s)*
- HIST 411L - Post 9/11 Culture: Rumors, Stories and Songs 3 *Credit(s)*
- HIST 462 - A Nation in Turmoil: The United States, 1815-1850 3 *Credit(s)*
- HIST 468 - Age of FDR: America in Depression and War 3 *Credit(s)*
- HIST 478 - Special Topics Seminar in History 3 *Credit(s)*
- HIST 487 - Cooperative Education/Internship, History 3-6 *Credit(s)*
- HIST 488 - Independent Reading 1-3 *Credit(s)*
- HIST 490 - Honors Thesis 3 *Credit(s)*

#### **Affiliated Courses**

Up to two courses from the list of affiliated courses can count as electives toward the major.

- AFRSTY 113 - Islam and the African World 3 *Credit(s)*
- AFRSTY 343L - African Diaspora Archaeology: Uncovering Roots, Routes, and Resistance 3 *Credit(s)*
- AFRSTY 440 - Post-Colonial Literature: Africa and the Caribbean 3 *Credit(s)*
- AFRSTY 352L - Harlem Renaissance 3 *Credit(s)*
- AMST 206 - The Sixties 3 *Credit(s)*
- AMST 352L - Harlem Renaissance 3 *Credit(s)*
- AMST 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 *Credit(s)*
- ANTH 224G - The Rise and Fall of the Maya 3 *Credit(s)*
- ANTH 238 - Empire and Imperialism: From Rome to the War in Iraq 3 *Credit(s)*
- ANTH 247 - Ancient Cities & States 3 *Credit(s)*
- ANTH 274 - Peoples and Cultures of the Caribbean 3 *Credit(s)*
- ANTH 275L - Peoples and Cultures of China 3 *Credit(s)*
- ANTH 340 - Historical Archaeology 3 *Credit(s)*
- ANTH 343L - African Diaspora Archaeology: Uncovering Roots, Routes, and Resistance 3 *Credit(s)*
- ART 235 - History of Global Design 3 *Credit(s)*
- ART 305 - Early Medieval Art 3 *Credit(s)*
- ART 306 - Romanesque and Gothic Art 3 *Credit(s)*
- ASAMST 265L - World War II Internment of Japanese Americans (A) 3 *Credit(s)*
- ASIAN 367L - Food and Culture in Japan: National Identity and Diversity, Past and Present 3 *Credit(s)*
- CINE 201 - History of International Cinema: Origins to 1945 3 *Credit(s)*
- CINE 202 - History of International Cinema: 1945-the present 3 *Credit(s)*

- CLSICS 281 - Greek Civilization: Multi-Cultural Perspectives 3 *Credit(s)*
- CLSICS 282 - Roman Civilization 3 *Credit(s)*
- ECON 308 - History of Economic Thought 3 *Credit(s)*
- EDC U 466 - Teaching and Learning in the Discipline History and Social Studies 3 *Credit(s)*
- ENGL 352L - Harlem Renaissance 3 *Credit(s)*
- ENGL 406 - The Victorian Age 3 *Credit(s)*
- ENVSCI 270 - Cities and the Environment 3 *Credit(s)*
- JAPAN 367L - Food and Culture in Japan: National Identity and Diversity, Past and Present 3 *Credit(s)*
- LATAM 210G - Food, Culture, and Society in Latin America 3 *Credit(s)*
- LATAM 305 - The Caribbean: Culture and Society 3 *Credit(s)*
- LATAM 375L - Afro-Luso-Brazilian Cultures 3 *Credit(s)*
- POLSCI 265L - World War II Internment of Japanese Americans (A) 3 *Credit(s)*
- POLSCI 369 - Politics of the Middle East (C) 3 *Credit(s)*
- POLSCI 404 - The Politics of the Arab-Israeli Conflict 3 *Credit(s)*
- PORT 375L - Afro-Luso-Brazilian Cultures 3 *Credit(s)*
- WGS 270 - Native American Women in North America 3 *Credit(s)*
- WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 *Credit(s)*

## History Minor

History Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including HIST 101 *Introduction to Historical Thinking and Analysis*, two 300-level History courses, and three additional History courses at any level, two of which must be from the History Department and one of which can come from the list of affiliated courses. One course must be taken from one of the geographical breadth areas.

**Pass/fail:** One course of the six can be taken Pass/Fail, except for HIST 101.

**Residency:** At least three courses for the minor must be taken at UMass Boston. HIST 101 must be taken at UMass Boston and no equivalent can be transferred from another institution.

### Course Requirements

#### HIST 101 Introduction to Historical Thinking and Analysis (3 credits)

Must be taken at UMass Boston and requires a minimum grade of C.

- HIST 101 - Introduction to Historical Thinking and Analysis 3 *Credit(s)*

#### Two 300 level History courses (6 Credits)

- HIST 301L - Ancient Greek History 3 *Credit(s)*
- HIST 302L - Roman History 3 *Credit(s)*
- HIST 303L - The Archaeology of Ancient Greece 3 *Credit(s)*
- HIST 304 - Early Middle Ages: Europe 300-1000 3 *Credit(s)*
- HIST 305 - Later Middle Ages: Europe 1000-1450 3 *Credit(s)*
- HIST 306L - The Archaeology of Ancient Rome 3 *Credit(s)*
- HIST 307 - Renaissance and Reformation 3 *Credit(s)*
- HIST 308 - The History of Common Law 3 *Credit(s)*
- HIST 311L - The Fall of Rome 3 *Credit(s)*
- HIST 312 - Cities in Early Modern Europe 3 *Credit(s)*
- HIST 313 - Nineteenth Century Europe 3 *Credit(s)*
- HIST 314 - Health and Healing in Early Modern Europe 3 *Credit(s)*
- HIST 315 - Europe 1900-1945 3 *Credit(s)*
- HIST 316 - Europe since 1945 3 *Credit(s)*
- HIST 317L - Women in Medieval and Early Modern Europe 3 *Credit(s)*
- HIST 318 - Advanced Topics in History 3 *Credit(s)*
- HIST 322 - Shakespeare's London 3 *Credit(s)*
- HIST 324 - Russia and the Soviet Union: From the 1917 Revolution to Putin 3 *Credit(s)*
- HIST 326 - Hitler, A Man and His Times 3 *Credit(s)*
- HIST 330 - The French Revolution 3 *Credit(s)*
- HIST 337 - Making a "Second Sex": Women and Gender in Modern European History 3 *Credit(s)*
- HIST 339 - "Naturally Chic": Fashion, Gender, and Nationalism in French History 3 *Credit(s)*
- HIST 342 - Cinema in Hitler's Germany: Movies, Propaganda, Politics in Weimar and Nazi Germany 1919-1945 3 *Credit(s)*
- HIST 343 - World War II: The Global War 3 *Credit(s)*
- HIST 346 - Women & Gender in African History 3 *Credit(s)*
- HIST 347 - Feast to Famine: Food in African History 3 *Credit(s)*
- HIST 349L - The Cold War: Rise and Fall 3 *Credit(s)*
- HIST 350 - Mexico since 1850 3 *Credit(s)*
- HIST 351 - Histories of Brazil 3 *Credit(s)*
- HIST 352 - Topics in African History 3 *Credit(s)*
- HIST 357 - The Vietnam War 3 *Credit(s)*
- HIST 359L - Women in Modern China 3 *Credit(s)*
- HIST 360L - Traditional China 3 *Credit(s)*
- HIST 361L - The History of Modern China 3 *Credit(s)*
- HIST 363L - Modern Japan 3 *Credit(s)*
- HIST 364L - India since 1857 3 *Credit(s)*
- HIST 365L - Iran, Afghanistan, and Pakistan in Modern History 3 *Credit(s)*
- HIST 368 - Antebellum African American History 3 *Credit(s)*
- HIST 371 - The American Revolution, 1763-1789 3 *Credit(s)*
- HIST 372 - The Early Republic 3 *Credit(s)*
- HIST 375 - The US Civil War and Reconstruction 3 *Credit(s)*
- HIST 377 - The American Progressive Era, 1890-1920 3 *Credit(s)*
- HIST 380 - The United States Since 1945 3 *Credit(s)*
- HIST 387 - US Foreign Policy since 1898 3 *Credit(s)*
- HIST 388 - American Soldiers in American Wars: History and Memory 3 *Credit(s)*
- HIST 390L - Working-Class Boston 3 *Credit(s)*
- HIST 392 - American Women in Biography 3 *Credit(s)*
- HIST 395 - The History of Boston 3 *Credit(s)*

## Three additional History courses at any level (9 credits)

Two must come from the History Department and one can come from the list of affiliated courses.

- HIST 115L - Survey of South Asia 3 *Credit(s)*
- HIST 125L - Jerusalem: Sacred Space, Contested Space 3 *Credit(s)*
- HIST 150 - Food and Empire 3 *Credit(s)*
- HIST 152 - Crime, Corruption, and Scandal in Historical Perspective 3 *Credit(s)*
- HIST 160L - East Asian Civilizations to 1850 3 *Credit(s)*
- HIST 161L - East Asian Civilizations since 1850 3 *Credit(s)*
- HIST 171 - Leeches to Lasers: Medicine and Health in the United States 3 *Credit(s)*
- HIST 173 - Baseball and American History 3 *Credit(s)*
- HIST 175 - Comic Books in America: The History of Comic Books and American Society since 1938 3 *Credit(s)*
- HIST 180 - Family Secrets, or How to Become an Online History Detective 3 *Credit(s)*
- HIST 182 - Touring the City: An Introduction to Public History 3 *Credit(s)*
- HIST 185 - Mascots, Monuments, Massacres: Native American History in the Public Sphere 3 *Credit(s)*
- HIST 186 - Road to Black Lives Matter: History of Violence Towards African Americans 3 *Credit(s)*
- HIST 190G - Witchcraft in European History 4 *Credit(s)*
- HIST 210L - Labor and Working Class History in the United States 3 *Credit(s)*
- HIST 211 - Europe to 1600 3 *Credit(s)*
- HIST 212 - Modern Europe 3 *Credit(s)*
- HIST 213 - World History to 1800 3 *Credit(s)*
- HIST 214 - Modern World History 3 *Credit(s)*
- HIST 219 - History of the Mediterranean 3 *Credit(s)*
- HIST 220 - History of European Empires 3 *Credit(s)*
- HIST 224G - Revolutionaries 3 *Credit(s)*
- HIST 225L - Berlin: Crossroads of History 3 *Credit(s)*
- HIST 230L - Ancient Egypt 3 *Credit(s)*
- HIST 233L - The Homeric Warrior 3 *Credit(s)*
- HIST 251L - South Asia and the Indian Ocean World 3 *Credit(s)*
- HIST 252 - African History to 1800 3 *Credit(s)*
- HIST 253 - African History since 1800 3 *Credit(s)*
- HIST 255L - Gods and Slaves: Latin America before 1800 3 *Credit(s)*
- HIST 256L - Skyscrapers and Shantytowns: Latin America since 1800 3 *Credit(s)*
- HIST 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- HIST 262L - American Indian History to 1783 3 *Credit(s)*
- HIST 263L - Modern American Indian Social and Political History: From the American Revolution to Standing Rock 3 *Credit(s)*
- HIST 265 - American History before 1877 3 *Credit(s)*
- HIST 266 - American History since 1877 3 *Credit(s)*
- HIST 271 - Survey of Afro-American History 3 *Credit(s)*
- HIST 275L - Learning to Labor: Work and Education in US History 3 *Credit(s)*
- HIST 276 - This Land is Your Land: A Survey of American Environmental History 3 *Credit(s)*
- HIST 278L - Introduction to Native American and Indigenous Studies 3 *Credit(s)*
- HIST 280 - Special Topics 1-3 *Credit(s)*
- HIST 285L - Food in American Culture 3 *Credit(s)*
- HIST 290G - Globalization in Historical Perspective 3 *Credit(s)*
- HIST 301L - Ancient Greek History 3 *Credit(s)*
- HIST 302L - Roman History 3 *Credit(s)*



- HIST 303L - The Archaeology of Ancient Greece 3 *Credit(s)*
- HIST 304 - Early Middle Ages: Europe 300-1000 3 *Credit(s)*
- HIST 305 - Later Middle Ages: Europe 1000-1450 3 *Credit(s)*
- HIST 306L - The Archaeology of Ancient Rome 3 *Credit(s)*
- HIST 307 - Renaissance and Reformation 3 *Credit(s)*
- HIST 308 - The History of Common Law 3 *Credit(s)*
- HIST 311L - The Fall of Rome 3 *Credit(s)*
- HIST 312 - Cities in Early Modern Europe 3 *Credit(s)*
- HIST 313 - Nineteenth Century Europe 3 *Credit(s)*
- HIST 314 - Health and Healing in Early Modern Europe 3 *Credit(s)*
- HIST 315 - Europe 1900-1945 3 *Credit(s)*
- HIST 316 - Europe since 1945 3 *Credit(s)*
- HIST 317L - Women in Medieval and Early Modern Europe 3 *Credit(s)*
- HIST 318 - Advanced Topics in History 3 *Credit(s)*
- HIST 322 - Shakespeare's London 3 *Credit(s)*
- HIST 324 - Russia and the Soviet Union: From the 1917 Revolution to Putin 3 *Credit(s)*
- HIST 326 - Hitler, A Man and His Times 3 *Credit(s)*
- HIST 330 - The French Revolution 3 *Credit(s)*
- HIST 337 - Making a "Second Sex": Women and Gender in Modern European History 3 *Credit(s)*
- HIST 342 - Cinema in Hitler's Germany: Movies, Propaganda, Politics in Weimar and Nazi Germany 1919-1945 3 *Credit(s)*
- HIST 339 - "Naturally Chic": Fashion, Gender, and Nationalism in French History 3 *Credit(s)*
- HIST 343 - World War II: The Global War 3 *Credit(s)*
- HIST 346 - Women & Gender in African History 3 *Credit(s)*
- HIST 347 - Feast to Famine: Food in African History 3 *Credit(s)*
- HIST 349L - The Cold War: Rise and Fall 3 *Credit(s)*
- HIST 350 - Mexico since 1850 3 *Credit(s)*
- HIST 351 - Histories of Brazil 3 *Credit(s)*
- HIST 352 - Topics in African History 3 *Credit(s)*
- HIST 357 - The Vietnam War 3 *Credit(s)*
- HIST 359L - Women in Modern China 3 *Credit(s)*
- HIST 360L - Traditional China 3 *Credit(s)*
- HIST 361L - The History of Modern China 3 *Credit(s)*
- HIST 363L - Modern Japan 3 *Credit(s)*
- HIST 364L - India since 1857 3 *Credit(s)*
- HIST 365L - Iran, Afghanistan, and Pakistan in Modern History 3 *Credit(s)*
- HIST 368 - Antebellum African American History 3 *Credit(s)*
- HIST 371 - The American Revolution, 1763-1789 3 *Credit(s)*
- HIST 372 - The Early Republic 3 *Credit(s)*
- HIST 375 - The US Civil War and Reconstruction 3 *Credit(s)*
- HIST 380 - The United States Since 1945 3 *Credit(s)*
- HIST 387 - US Foreign Policy since 1898 3 *Credit(s)*
- HIST 388 - American Soldiers in American Wars: History and Memory 3 *Credit(s)*
- HIST 390L - Working-Class Boston 3 *Credit(s)*
- HIST 392 - American Women in Biography 3 *Credit(s)*
- HIST 395 - The History of Boston 3 *Credit(s)*
- HIST 402L - History of US Visual Media 3 *Credit(s)*
- HIST 411L - Post 9/11 Culture: Rumors, Stories and Songs 3 *Credit(s)*
- HIST 413 - Saints, Witches and Heretics 3 *Credit(s)*

- HIST 416L - Thucydides: War & Human Nature 3 *Credit(s)*
- HIST 433 - Mussolini 3 *Credit(s)*
- HIST 440L - United States in a Global Context 3 *Credit(s)*
- HIST 456 - Faith and Politics in Islam 3 *Credit(s)*
- HIST 462 - A Nation in Turmoil: The United States, 1815-1850 3 *Credit(s)*
- HIST 468 - Age of FDR: America in Depression and War 3 *Credit(s)*
- HIST 478 - Special Topics Seminar in History 3 *Credit(s)*
- HIST 487 - Cooperative Education/Internship, History 3-6 *Credit(s)*
- HIST 488 - Independent Reading 1-3 *Credit(s)*
- HIST 489 - Independent Reading 1-3 *Credit(s)*
- HIST 490 - Honors Thesis 3 *Credit(s)*

#### **Affiliated Courses**

One course can come from the list of affiliated courses.

- AFRSTY 113 - Islam and the African World 3 *Credit(s)*
- AFRSTY 343L - African Diaspora Archaeology: Uncovering Roots, Routes, and Resistance 3 *Credit(s)*
- AFRSTY 352L - Harlem Renaissance 3 *Credit(s)*
- AFRSTY 440 - Post-Colonial Literature: Africa and the Caribbean 3 *Credit(s)*
- AMST 206 - The Sixties 3 *Credit(s)*
- AMST 352L - Harlem Renaissance 3 *Credit(s)*
- AMST 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 *Credit(s)*
- ANTH 224G - The Rise and Fall of the Maya 3 *Credit(s)*
- ANTH 238 - Empire and Imperialism: From Rome to the War in Iraq 3 *Credit(s)*
- ANTH 247 - Ancient Cities & States 3 *Credit(s)*
- ANTH 274 - Peoples and Cultures of the Caribbean 3 *Credit(s)*
- ANTH 275L - Peoples and Cultures of China 3 *Credit(s)*
- ANTH 340 - Historical Archaeology 3 *Credit(s)*
- ANTH 343L - African Diaspora Archaeology: Uncovering Roots, Routes, and Resistance 3 *Credit(s)*
- ART 235 - History of Global Design 3 *Credit(s)*
- ART 305 - Early Medieval Art 3 *Credit(s)*
- ART 306 - Romanesque and Gothic Art 3 *Credit(s)*
- ASAMST 265L - World War II Internment of Japanese Americans (A) 3 *Credit(s)*
- ASIAN 367L - Food and Culture in Japan: National Identity and Diversity, Past and Present 3 *Credit(s)*
- CINE 201 - History of International Cinema: Origins to 1945 3 *Credit(s)*
- CINE 202 - History of International Cinema: 1945-the present 3 *Credit(s)*
- CLSICS 281 - Greek Civilization: Multi-Cultural Perspectives 3 *Credit(s)*
- CLSICS 282 - Roman Civilization 3 *Credit(s)*
- ECON 308 - History of Economic Thought 3 *Credit(s)*
- EDC U 466 - Teaching and Learning in the Discipline History and Social Studies 3 *Credit(s)*
- ENGL 352L - Harlem Renaissance 3 *Credit(s)*
- ENGL 406 - The Victorian Age 3 *Credit(s)*
- ENVSCI 270 - Cities and the Environment 3 *Credit(s)*
- JAPAN 367L - Food and Culture in Japan: National Identity and Diversity, Past and Present 3 *Credit(s)*
- LATAM 210G - Food, Culture, and Society in Latin America 3 *Credit(s)*
- LATAM 305 - The Caribbean: Culture and Society 3 *Credit(s)*
- LATAM 375L - Afro-Luso-Brazilian Cultures 3 *Credit(s)*
- POLSCI 265L - World War II Internment of Japanese Americans (A) 3 *Credit(s)*
- POLSCI 369 - Politics of the Middle East (C) 3 *Credit(s)*
- POLSCI 404 - The Politics of the Arab-Israeli Conflict 3 *Credit(s)*

- PORT 375L - Afro-Luso-Brazilian Cultures 3 *Credit(s)*
- WGS 270 - Native American Women in North America 3 *Credit(s)*
- WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 *Credit(s)*

## Geographical Breadth Requirement

One History course must be taken from one of these geographical breadth areas: Asia (Japan, China, India, Vietnam, or the Middle East); Latin America; or, Africa.

### **African History:**

- HIST 252 - African History to 1800 3 *Credit(s)*
- HIST 253 - African History since 1800 3 *Credit(s)*
- HIST 346 - Women & Gender in African History 3 *Credit(s)*
- HIST 347 - Feast to Famine: Food in African History 3 *Credit(s)*

### **Asian History**

- HIST 115L - Survey of South Asia 3 *Credit(s)*
- HIST 160L - East Asian Civilizations to 1850 3 *Credit(s)*
- HIST 161L - East Asian Civilizations since 1850 3 *Credit(s)*
- HIST 251L - South Asia and the Indian Ocean World 3 *Credit(s)*
- HIST 359L - Women in Modern China 3 *Credit(s)*
- HIST 360L - Traditional China 3 *Credit(s)*
- HIST 361L - The History of Modern China 3 *Credit(s)*
- HIST 363L - Modern Japan 3 *Credit(s)*
- HIST 364L - India since 1857 3 *Credit(s)*
- HIST 365L - Iran, Afghanistan, and Pakistan in Modern History 3 *Credit(s)*
- HIST 456 - Faith and Politics in Islam 3 *Credit(s)*

### **Latin American History**

- HIST 255L - Gods and Slaves: Latin America before 1800 3 *Credit(s)*
- HIST 256L - Skyscrapers and Shantytowns: Latin America since 1800 3 *Credit(s)*
- HIST 350 - Mexico since 1850 3 *Credit(s)*
- HIST 351 - Histories of Brazil 3 *Credit(s)*

## Honors College Curriculum

Honors College

### Declaration

At time of admission to the University or by application.

### Requirements

Complete at least 18 credits of honors courses from four lower division and two upper division requirements.

### Course Requirements

## Lower Division

All lower-division honors courses can be counted toward general education requirements.

1. An honors-level course in English composition
2. The Honors First Year Seminar, HONORS 101 - Honors First-year Seminar, an exploration of how knowledge is constructed and communicated with emphases on the uses of language and technology
3. Four 200-level HONORS courses
4. The completion, through course work, placement test, or other evidence of:
  - pre-calculus or statistics and intermediate proficiency in a foreign language  
or
  - calculus and elementary proficiency in a foreign language.

## Upper Division

1. The Honors College Junior Colloquium, HONORS 380 - Honors Colloquium, ideally taken in the second semester of the junior year. Through a multidisciplinary engagement with a specific topic and through the presentations of guest speakers, the colloquium builds the skills necessary to the research process; it prepares the students for the tasks they will encounter in their senior year as they write their thesis.
2. The senior project, normally undertaken in the student's major department, which earns the student honors in the major while also satisfying Honors College requirements: The college encourages the presentation of such projects at national and statewide conferences on undergraduate research. The senior thesis guide, which includes requirements for the senior thesis and alternatives to the senior thesis, is available here.

## Human Rights Minor

Women's, Gender, and Sexuality Studies Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including three core courses and three electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least six courses applied toward the minor must be completed at UMass Boston.

### Course Requirements

#### Core Courses (9 Credits)

- WGS 110 - Gender in Global Context 3 *Credit(s)*
- WGS 295L - Introduction to Human Rights 3 *Credit(s)*
- WGS 401 - Advanced Topics in Human Rights 3 *Credit(s)*

#### Electives (9 Credits)

Take three electives from the list below. At least two courses must be at the 300-level or higher.

- CINE 412L - Gender, Human Rights, and Global Cinema 3 *Credit(s)*
- HIST 346 - Women & Gender in African History 3 *Credit(s)*
- LABOR 315 - Labor, Community, and Social Justice Organizing 3 *Credit(s)*
- LABOR 335 - Globalization and Labor 3 *Credit(s)*
- LATAM 270 - Human Rights in Latin America 3 *Credit(s)*
- PHIL 450 - Rights 3 *Credit(s)*
- POLSCI 252 - Modern Political Thought (D) 3 *Credit(s)*
- POLSCI 265L - World War II Internment of Japanese Americans (A) 3 *Credit(s)*
- POLSCI 332 - Civil Liberties in the United States (A) 3 *Credit(s)*
- POLSCI 369 - Politics of the Middle East (C) 3 *Credit(s)*
- POLSCI 404 - The Politics of the Arab-Israeli Conflict 3 *Credit(s)*
- POLSCI 406 - Politics of Food Security 3 *Credit(s)*
- POLSCI 451 - Queer Theory & Politics 3 *Credit(s)*
- PSYCH 403 - Gender, Culture, and Health 3 *Credit(s)*
- SOCIOL 230 - Race, Incarceration, and Deportation 3 *Credit(s)*
- WGS 268 - Global Bodies: Sex, Families, and Reproductive Rights in Transnational Perspective 3 *Credit(s)*
- WGS 270 - Native American Women in North America 3 *Credit(s)*
- WGS 345 - Gender, Religion and Politics in South Asia 3 *Credit(s)*
- WGS 355L - Gender, Development, & Globalization 3 *Credit(s)*
- WGS 360 - Gender, Culture, and Power 3 *Credit(s)*
- WGS 412L - Gender, Human Rights, and Global Cinema 3 *Credit(s)*

## Human Services Major (BA)

Human Services Program | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete 30 credits from ten required courses.

## Course Requirements

### Required Courses (30 Credits)

- HUMCTR 220 - The Life Cycle and the Environment *3 Credit(s)*
- HUMCTR 230 - History of Social Welfare *3 Credit(s)*
- HUMCTR 320 - Intervention with Individuals and Small Groups *3 Credit(s)*
- HUMCTR 322 - Intervention with Large Systems *3 Credit(s)*
- HUMCTR 330 - Human Service Systems for Contemporary Families *3 Credit(s)*
- HUMCTR 345 - Professional Responsibility and Ethics *3 Credit(s)*
- HUMCTR 401 - Research and Information for Evidence-based Practice *3 Credit(s)*
- HUMCTR 421 - Human Service Policy and Practice (Capstone) *3 Credit(s)*
- HUMCTR 420 - Professional Internship Seminar *3 Credit(s)*
- HUMCTR 425 - Case Management *3 Credit(s)*

## Information Technology Certificate

College of Management

### Program Declaration

Completion of an Undergraduate Program Add/Change form after successful completion of MSIS 105 .

### Program Requirements

Complete 18 credits from six required courses.

### Course Requirements

### Required Courses (18 Credits)

- MSIS 230L - Relational Databases *3 Credit(s)*
- IT 246 - Introduction to Networks *3 Credit(s)*

## Information Technology Major (BS)

Information Technology Program

The information technology major is jointly offered by the College of Management and the Computer Science Department in the College of Science and Mathematics. Major requirements are the same regardless of the student's college, but program declaration and degree requirements differ.

### Program Declaration

At time of admission to the University or by completing a Undergraduate Program Add/Change form.

For entry into the College of Management, the following criteria must be met:

- a UMass Boston cumulative GPA of 2.50 on regular coursework (coursework from an international partnership program may not be included in this calculation)
- at least 24 college credits; 12 of which must have been earned at UMass Boston as a full degree seeking student and have a letter grade assigned to them (i.e.: no "P" grades)
- no incomplete grades ("INC") on their UMass Boston transcript

*\*Certain courses do not count in the credit totals, including: All Academic Skills courses, ESL courses below ESL 101, P.E. activity courses and Freshman Studies Seminar (OCAS 100)*

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Management Requirements for Bachelor of Science  
or  
College of Science and Mathematics Requirements for Bachelor of Science

## Major Requirements

Complete at least 57 credits from 18 or 19 courses including one problem solving course, one statistics course, two programming courses, five 200-level information technology courses, four to five track courses, three professional electives, one project management course, and one capstone.

**Track:** Students must choose from one of four major tracks: system administration, information architecture, business intelligence, or computer forensics. The track should be declared by the start of the junior year after consultation with an advisor.

**Pass/fail:** No courses taken pass/fail may be applied toward the information technology core or the major track requirements.

**Residency:** See major track requirements below.

## Course Requirements

### Problem Solving Course (3 Credits)

- IT 110 - Information Technology Problem Solving 3 *Credit(s)*

### Statistics Course (3 Credits)

Complete one from below.

- IT 111L - Managerial Statistics 3 *Credit(s)*
- MSIS 111L - Managerial Statistics 3 *Credit(s)*
- ECON 205 - Statistical Methods 3 *Credit(s)*
- MATH 125 - Introductory Statistics 3 *Credit(s)*
- PSYCH 370 - Statistics 3 *Credit(s)*
- SOCIOL 350 - Social Statistics 3 *Credit(s)*

### Programming Courses (6 to 8 Credits)

Complete two from below.

- IT 114L - Introduction To Java 3 *Credit(s)*
- IT 116 - Introduction to Scripting 3 *Credit(s)*
- IT 117 - Intermediate Scripting 3 *Credit(s)*
- CS 110 - Introduction to Computing 4 *Credit(s)*
- CS 210 - Intermediate Computing with Data Structures 4 *Credit(s)*
- CS 240 - Programming in C 3 *Credit(s)*
- MSIS 310 - Introduction to Coding for Business 3 *Credit(s)*

## 200-Level Core Courses (15 Credits)

- IT 230L - Relational Databases 3 *Credit(s)*
- IT 240 - Web Fluency 3 *Credit(s)*
- IT 244 - Introduction to Linux/Unix 3 *Credit(s)*
- IT 246 - Introduction to Networks 3 *Credit(s)*
- IT 285L - Social Issues and Ethics in Computing 3 *Credit(s)*

## Major Track (12 to 15 Credits)

Complete four to five courses from one of the tracks below.

Business Intelligence Track  
Computer Forensics Track  
Information Architecture Track  
System Administration Track

## Professional Electives (9 Credits)

Take three additional courses from below.

Students may also choose courses from another IT track.

- AF 210 - Financial Accounting 3 *Credit(s)*
- AF 211 - Managerial Accounting 3 *Credit(s)*
- AF 301 - Introduction to Financial Management 3 *Credit(s)*
- AF 310 - Intermediate Accounting I 3 *Credit(s)*
- AF 311 - Intermediate Accounting II 3 *Credit(s)*
- AF 315 - Accounting Information Systems 3 *Credit(s)*
- AF 330 - Business Law 3 *Credit(s)*
- AF 335 - Investments 3 *Credit(s)*
- AF 363 - Cost Accounting 3 *Credit(s)*
- AF 410 - Advanced Accounting 3 *Credit(s)*
- AF 425 - Topics in Corporate Financial Management 3 *Credit(s)*
- AF 435 - Derivative Securities 3 *Credit(s)*
- AF 445 - Markets and Financial Institutions 3 *Credit(s)*
- AF 450 - Federal Taxation I 3 *Credit(s)*
- AF 451 - Federal Taxation II 3 *Credit(s)*
- AF 455 - International Financial Management 3 *Credit(s)*
- AF 470 - Financial Auditing 3 *Credit(s)*



- AF 480 - Accounting Internship *3 Credit(s)*
- AF 488 - Independent Study *1-3 Credit(s)*
- AF 495 - Financial Policy *3 Credit(s)*
  
- BIOL 360 - Bioinformatics *3 Credit(s)*
  
- CS 200 to 499
- MGT 470 - Entrepreneurship and Innovation in Organizations *3 Credit(s)*
- MGT 480 - Management Internship *3 Credit(s)*
- MGT 488 - Independent Study *1-3 Credit(s)*
  
- MGT 303 - Managing Organizations *3 Credit(s)*
- MGT 330 - Business Environments and Public Policy *3 Credit(s)*
- MGT 331 - Managerial Ethics and Social Issues *3 Credit(s)*
- MGT 401 - Int Hum Resource Mgt *3 Credit(s)*
- MGT 402 - Labor Relations *3 Credit(s)*
- MGT 421 - Management Practices *3 Credit(s)*
- MGT 431 - The Legal Environment of Business *3 Credit(s)*
- MGT 434 - Mngng Global Environ *3 Credit(s)*
- MGT 450 - Advanced Topics in Managing Organizations *3 Credit(s)*
  
- MKT 301 - Principles of Marketing *3 Credit(s)*
- MKT 310 - Data Analysis for Marketing Management *3 Credit(s)*
- MKT 403 - Integrated Marketing Communication *3 Credit(s)*
- MKT 405 - Web Page Marketing *3 Credit(s)*
- MKT 407 - Services Marketing *3 Credit(s)*
- MKT 430 - International Marketing *3 Credit(s)*
- MKT 478 - Special Topics in Marketing *3 Credit(s)*
- MKT 480 - Marketing Internship *3 Credit(s)*
- MKT 488 - Independent Study *1-3 Credit(s)*
  
- MSIS 212 - Managerial Decision Making *3 Credit(s)*
- MSIS 301 - Operations Management *3 Credit(s)*
- MSIS 454L - Supply Chain Management *3 Credit(s)*
- MSIS 480 - Management Science and Information Systems Internship *3 Credit(s)*
- MSIS 488 - Independent Study *1-3 Credit(s)*
  
- PSYCH 271L - Introduction to Cognitive Science *3 Credit(s)*
  
- SCSM 450 - Service Operations Management *3 Credit(s)*
- SCSM 451 - Operational Risk Management *3 Credit(s)*
  
- SOCIOL 262 - Criminology *3 Credit(s)*

## Project Management Course (3 Credits)

- IT 425L - Project Management *3 Credit(s)*

## Capstone (3 Credits)

- IT 485 - Information Technology Capstone 3 *Credit(s)*

## International Relations Major (BA)

Political Science Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete at least 30 credits from ten courses including three required courses, three regional electives, three topical electives, and one capstone.

**Language:** Students in the major must demonstrate intermediate proficiency in a language other than English.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major.

**Course level:** At least four of the six electives must be at the 300-level or higher.

**Residency:** At least three of the six electives must be courses offered through the Political Science Department. At least five courses applied toward the major must be completed at UMass Boston.

### Course Requirements

#### Core Courses (9 Credits)

- POLSCI 102 - Government and Politics of the United States 3 *Credit(s)*  
or
- POLSCI 103 - Introduction to Political Theory 3 *Credit(s)*
- POLSCI 220 - International Relations (B) 3 *Credit(s)*
- POLSCI 380 - Theories of International Relations 3 *Credit(s)*

#### Regional Electives (9 Credits)

Complete three from below.

- POLSCI 202 - Comparative Politics 3 *Credit(s)*
- POLSCI 365 - Japan and the United States 3 *Credit(s)*
- POLSCI 369 - Politics of the Middle East (C) 3 *Credit(s)*
- POLSCI 371 - Latin American Poltc 3 *Credit(s)*

- POLSCI 372 - Central American Politics (C) 3 *Credit(s)*
- POLSCI 375 - Third World Development (C) 3 *Credit(s)*
- POLSCI 387 - The Government and Politics of China (C) 3 *Credit(s)*
- POLSCI 404 - The Politics of the Arab-Israeli Conflict 3 *Credit(s)*
- POLSCI 422 - Nationalism (C) 3 *Credit(s)*
- AFRSTY 310 - Modern Caribbean Society 3 *Credit(s)*
- ANTH 272 - Peoples and Cultures of Africa 3 *Credit(s)*
- ANTH 273 - Peoples and Cultures of Mesoamerica (Mexico and Guatemala) 3 *Credit(s)*
- ANTH 274 - Peoples and Cultures of the Caribbean 3 *Credit(s)*
- ANTH 275L - Peoples and Cultures of China 3 *Credit(s)*
- ASIAN 357L - Women in South Asian Religions: Gender Ideology and Practice in Hinduism, Buddhism, and Islam 3 *Credit(s)*
- ASIAN 359L - Women in Modern China 3 *Credit(s)*
- ASIAN 361L - The History of Modern China 3 *Credit(s)*
- ASIAN 363L - Modern Japan 3 *Credit(s)*
- ECON 337 - Emerging Economies in Asia 3 *Credit(s)*
- ECON 338 - The Latin American Economy 3 *Credit(s)*
- ECON 372 - Comparative Economic Systems 3 *Credit(s)*
- ENVSCI 280 - Global Society and the Environment 3 *Credit(s)*
- HIST 253 - African History since 1800 3 *Credit(s)*
- HIST 255L - Gods and Slaves: Latin America before 1800 3 *Credit(s)*
- HIST 316 - Europe since 1945 3 *Credit(s)*
- HIST 322 - Shakespeare's London 3 *Credit(s)*
- HIST 324 - Russia and the Soviet Union: From the 1917 Revolution to Putin 3 *Credit(s)*
- HIST 351 - Histories of Brazil 3 *Credit(s)*
- HIST 352 - Topics in African History 3 *Credit(s)*
- HIST 359L - Women in Modern China 3 *Credit(s)*
- HIST 361L - The History of Modern China 3 *Credit(s)*
- HIST 363L - Modern Japan 3 *Credit(s)*
- HIST 364L - India since 1857 3 *Credit(s)*
- HIST 365L - Iran, Afghanistan, and Pakistan in Modern History 3 *Credit(s)*
- LATAM 270 - Human Rights in Latin America 3 *Credit(s)*
- LATAM 303 - Reform and Revolution in Latin America 3 *Credit(s)*
- SOCIOL 375L - Indian Cinema 3 *Credit(s)*
- WGS 300L - Women in African Cultures 3 *Credit(s)*
- WGS 345 - Gender, Religion and Politics in South Asia 3 *Credit(s)*
- WGS 357L - Women in South Asian Religions: Gender Ideology and Practice in Hinduism, Buddhism, and Islam 3 *Credit(s)*
- WGS 359L - Women in Modern China 3 *Credit(s)*
- ECON 327 - Political Economy of Development in Africa 3 *Credit(s)*

## Topical Electives (9 Credits)

Complete three from below.

- POLSCI 265L - World War II Internment of Japanese Americans (A) 3 *Credit(s)*
- POLSCI 365 - Japan and the United States 3 *Credit(s)*
- POLSCI 402 - World Politics and World Order (B) 3 *Credit(s)*
- POLSCI 410 - Pol Intrnatnl Econ 3 *Credit(s)*

- POLSCI 424 - American Foreign Policy (B) 3 *Credit(s)*
- POLSCI 435 - Foreign Policy Analysis 3 *Credit(s)*
- POLSCI 453 - Democratic Theory (D) 3 *Credit(s)*
  
- AMST 349L - The Cold War: Rise and Fall 3 *Credit(s)*
- ANTH 295L - Introduction to Human Rights 3 *Credit(s)*
- ANTH 324 - A Biocultural Approach to War 3 *Credit(s)*
- ANTH 346 - Culture, Globalization, and the Environment 3 *Credit(s)*
- ASAMST 265L - World War II Internment of Japanese Americans (A) 3 *Credit(s)*
- ECON 334 - International Trade 3 *Credit(s)*
- ECON 335 - International Finance 3 *Credit(s)*
- ECON 336 - Economic Development 3 *Credit(s)*
- ECON 339 - Political Economy of International Migration 3 *Credit(s)*
- ECON 345L - Natural Resources & Sustainable Development 3 *Credit(s)*
- ECON 435 - The Multinational Corporation 3 *Credit(s)*
- ENVSCI 260 - Global Environmental Change 3 *Credit(s)*
- ENVSCI 345L - Natural Resources & Sustainable Development 3 *Credit(s)*
- GLBAFF 308 - Human Security 3 *Credit(s)*
- GLBAFF 313 - Regional Political Economy 3 *Credit(s)*
- GLBAFF 424 - Foreign Policy Analysis 3 *Credit(s)*
- HIST 290G - Globalization in Historical Perspective 3 *Credit(s)*
- HIST 349L - The Cold War: Rise and Fall 3 *Credit(s)*
- HIST 357 - The Vietnam War 3 *Credit(s)*
- HIST 387 - US Foreign Policy since 1898 3 *Credit(s)*
- LATAM 270 - Human Rights in Latin America 3 *Credit(s)*
- MGT 434 - Mngng Global Environ 3 *Credit(s)*
- POLSCI 333 - Terrorism 3 *Credit(s)*
- POLSCI 406 - Politics of Food Security 3 *Credit(s)*
- POLSCI 407 - US-Latin American Relations 3 *Credit(s)*
- SOCIOL 355L - Gender, Development, & Globalization 3 *Credit(s)*
- SOCIOL 372 - Globalization and Social Change 3 *Credit(s)*
- WGS 295L - Introduction to Human Rights 3 *Credit(s)*
- WGS 355L - Gender, Development, & Globalization 3 *Credit(s)*
- WGS 360 - Gender, Culture, and Power 3 *Credit(s)*
- WGS 411 - Transnational Feminisms: Contexts, Conflicts, and Solidarity 3 *Credit(s)*

## Capstone (3 Credits)

- IR 499L - Seminar in International Relations (B) 3 *Credit(s)*  
or
- POLSCI 499L - Seminar in International Relations (B) 3 *Credit(s)*

## International Relations Minor

Political Science Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 21 credits from seven courses including one introductory course, five electives, and one senior project.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor. The introductory and senior project courses may not be taken pass/fail.

**Residency:** At least three courses applied toward the major must be completed at UMass Boston.

## Course Requirements

### Introductory Course (3 Credits)

- POLSCI 220 - International Relations (B) 3 Credit(s)

### Electives (15 Credits)

Take five electives from the list below. At least three courses must be at the 300-level or higher. It is strongly recommended that students take at least one course in each group.

#### Area and Socio-Cultural Studies

- AFRSTY 310 - Modern Caribbean Society 3 Credit(s)
- AMST 440L - United States in a Global Context 3 Credit(s)
- ANTH 272 - Peoples and Cultures of Africa 3 Credit(s)
- ANTH 273 - Peoples and Cultures of Mesoamerica (Mexico and Guatemala) 3 Credit(s)
- ANTH 274 - Peoples and Cultures of the Caribbean 3 Credit(s)
- ASIAN 361L - The History of Modern China 3 Credit(s)
- ASIAN 363L - Modern Japan 3 Credit(s)
- HIST 214 - Modern World History 3 Credit(s)
- HIST 313 - Nineteenth Century Europe 3 Credit(s)
- HIST 316 - Europe since 1945 3 Credit(s)
- HIST 322 - Shakespeare's London 3 Credit(s)
- HIST 324 - Russia and the Soviet Union: From the 1917 Revolution to Putin 3 Credit(s)
- HIST 361L - The History of Modern China 3 Credit(s)
- HIST 363L - Modern Japan 3 Credit(s)
- HIST 364L - India since 1857 3 Credit(s)
- LATAM 270 - Human Rights in Latin America 3 Credit(s)
- LATAM 303 - Reform and Revolution in Latin America 3 Credit(s)
- POLSCI 202 - Comparative Politics 3 Credit(s)
- POLSCI 369 - Politics of the Middle East (C) 3 Credit(s)
- POLSCI 371 - Latin American Poltc 3 Credit(s)
- POLSCI 372 - Central American Politics (C) 3 Credit(s)
- POLSCI 387 - The Government and Politics of China (C) 3 Credit(s)
- AMST 349L - The Cold War: Rise and Fall 3 Credit(s)
- ANTH 324 - A Biocultural Approach to War 3 Credit(s)
- HIST 315 - Europe 1900-1945 3 Credit(s)
- HIST 349L - The Cold War: Rise and Fall 3 Credit(s)
- HIST 357 - The Vietnam War 3 Credit(s)

- HIST 387 - US Foreign Policy since 1898 3 *Credit(s)*
- POLSCI 402 - World Politics and World Order (B) 3 *Credit(s)*
- POLSCI 404 - The Politics of the Arab-Israeli Conflict 3 *Credit(s)*
- POLSCI 422 - Nationalism (C) 3 *Credit(s)*
- POLSCI 424 - American Foreign Policy (B) 3 *Credit(s)*

#### **International Political Economy**

- ECON 334 - International Trade 3 *Credit(s)*
- ECON 335 - International Finance 3 *Credit(s)*
- ECON 336 - Economic Development 3 *Credit(s)*
- ECON 337 - Emerging Economies in Asia 3 *Credit(s)*
- ECON 372 - Comparative Economic Systems 3 *Credit(s)*
- ECON 435 - The Multinational Corporation 3 *Credit(s)*
- ENVSCI 280 - Global Society and the Environment 3 *Credit(s)*
- MGT 434 - Mngng Global Environ 3 *Credit(s)*
- POLSCI 375 - Third World Development (C) 3 *Credit(s)*
- POLSCI 410 - Pol Intrnatnl Econ 3 *Credit(s)*

#### **Transnational Studies**

- ANTH 295L - Introduction to Human Rights 3 *Credit(s)*
- ANTH 346 - Culture, Globalization, and the Environment 3 *Credit(s)*
- ECON 339 - Political Economy of International Migration 3 *Credit(s)*
- ENVSCI 260 - Global Environmental Change 3 *Credit(s)*
- ENVSCI 280 - Global Society and the Environment 3 *Credit(s)*
- HIST 290G - Globalization in Historical Perspective 3 *Credit(s)*
- SOCIOL 355L - Gender, Development, & Globalization 3 *Credit(s)*
- SOCIOL 372 - Globalization and Social Change 3 *Credit(s)*
- WGS 295L - Introduction to Human Rights 3 *Credit(s)*
- WGS 355L - Gender, Development, & Globalization 3 *Credit(s)*

## Senior Project (3 Credits)

- IR 499L - Seminar in International Relations (B) 3 *Credit(s)*  
or
- POLSCI 380 - Theories of International Relations 3 *Credit(s)*

## Irish Studies Minor

English Department | College of Liberal Arts

## Program Declaration

Permission of the director of Irish studies.

## Minor Requirements

Complete 18 credits from six required courses.

Students must develop a plan of study with the Director of the Irish Studies.

**Grade:** No courses with a grade lower than C- may be applied toward the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least five courses for the minor must be completed at UMass Boston. Transfer courses must be approved by the director of Irish studies.

## Course Requirements

### Required Courses (18 Credits)

Complete the six courses below. Additional courses may be applied toward this requirement with permission from the director of Irish Studies.

- ENGL 418 - The Modern Irish Novel 3 *Credit(s)*

## Italian Studies Major (BA)

Modern Languages, Literatures, and Cultures Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete 30 credits from ten courses including two intermediate Italian courses, one required 300-level course taught in Italian, one additional upper-division course taught in Italian, one capstone, and five electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major with the exception of the capstone.

**Residency:** At least five courses applied toward the major, including the capstone, must be completed at UMass Boston.

### Course Requirements

#### Intermediate Italian Proficiency (6 Credits)

Students who place out of Intermediate Italian must complete two additional electives in or outside of the department.

- ITAL 201 - Intermediate Italian Language Through Film and Television 3 *Credit(s)*
- ITAL 202 - Intermediate Italian II 3 *Credit(s)*

#### Required 300-Level Course Taught in Italian (3 Credits)

- ITAL 301 - Italian Composition and Conversation 3 *Credit(s)*  
or
- ITAL 311 - Introduction to Italian Literature I 3 *Credit(s)*

## Additional Upper-Division Course Taught in Italian (3 Credits)

Take one course from below.

- ITAL 301 - Italian Composition and Conversation 3 *Credit(s)*  
or
- ITAL 311 - Introduction to Italian Literature I 3 *Credit(s)*  
(whichever course not taken in previous requirement)
  
- ITAL 305 - Language of Modern Italy 3 *Credit(s)*
- ITAL 476 - Cinema e Letteratura 3 *Credit(s)*

## Capstone (3 Credits)

Take one from below.

- ITAL 476 - Cinema e Letteratura 3 *Credit(s)*
- ITAL 498 - Honors Research Project 3 *Credit(s)*
- MLLC 480 - Internship in Modern Languages, Literatures and Cultures 3 *Credit(s)*
- A study abroad experience

## Electives (15 Credits)

Take five additional courses in Italian above ITAL 102 or the list of approved courses below.

No more than two courses may be outside Italian.

No more than one course may be at the 100-level.

At least two courses must be at the 300-level or higher

At least one course must be at the 400-level.

- ART 311 - Early Italian Renaissance Art 3 *Credit(s)*
- ART 312 - Late Italian Renaissance Art 3 *Credit(s)*
- CLSICS 278 - Cities of Vesuvius: Pompeii and Herculaneum 3 *Credit(s)*
- CLSICS 282 - Roman Civilization 3 *Credit(s)*
- CLSICS 284 - Greek and Roman Mythology 3 *Credit(s)*
- CLSICS 285 - Greek and Roman Tragedy 3 *Credit(s)*
- CLSICS 288 - Image and Reality: The Women of Rome 3 *Credit(s)*
- CLSICS 289 - Rome in Hollywood 3 *Credit(s)*
- HIST 302L - Roman History 3 *Credit(s)*
- HIST 433 - Mussolini 3 *Credit(s)*
- MLLC 220L - Underworld Journeys 3 *Credit(s)*
- MLLC 235L - Postwar European Cinema 3 *Credit(s)*
- MLLC 270 - Global Food Studies 3 *Credit(s)*



# Italian Studies Minor

Modern Languages, Literatures, and Cultures Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including two intermediate Italian proficiency courses, one required 300-level course taught in Italian, and three electives.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least three courses applied toward the minor must be completed at UMass Boston.

## Course Requirements

### Intermediate Italian Proficiency (6 Credits)

Students who place out of Intermediate Italian must complete two additional electives in or outside of the department.

- ITAL 201 - Intermediate Italian Language Through Film and Television 3 *Credit(s)*
- ITAL 202 - Intermediate Italian II 3 *Credit(s)*

### Required 300-Level Course Taught in Italian (3 Credits)

- ITAL 301 - Italian Composition and Conversation 3 *Credit(s)*  
or
- ITAL 311 - Introduction to Italian Literature I 3 *Credit(s)*

### Electives (9 Credits)

Take three additional courses in Italian above ITAL 102 or the list of approved courses below.

No more than one course may be outside Italian.

No more than one course may be at the 100-level.

At least two courses must be at the 300-level or higher.

- ART 311 - Early Italian Renaissance Art 3 *Credit(s)*
- ART 312 - Late Italian Renaissance Art 3 *Credit(s)*
- CLSICS 278 - Cities of Vesuvius: Pompeii and Herculaneum 3 *Credit(s)*
- CLSICS 282 - Roman Civilization 3 *Credit(s)*
- CLSICS 284 - Greek and Roman Mythology 3 *Credit(s)*
- CLSICS 285 - Greek and Roman Tragedy 3 *Credit(s)*
- CLSICS 288 - Image and Reality: The Women of Rome 3 *Credit(s)*
- CLSICS 289 - Rome in Hollywood 3 *Credit(s)*

- HIST 302L - Roman History 3 *Credit(s)*
- HIST 433 - Mussolini 3 *Credit(s)*
- MLLC 220L - Underworld Journeys 3 *Credit(s)*
- MLLC 235L - Postwar European Cinema 3 *Credit(s)*
- MLLC 270 - Global Food Studies 3 *Credit(s)*

## Japanese Minor

Modern Languages, Literatures, and Cultures Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete at least 18 credits from six courses including two intermediate language courses, the advanced intermediate language courses, and two non-language electives.

Students who have any of the language courses waived (JAPAN 201, 202, 301 and 302) must replace any waived courses with additional electives so that at least six courses are completed for the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** No transfer courses may be applied toward the minor.

### Course Requirements

#### Intermediate Language Courses (6 Credits)

- JAPAN 201 - Intermediate Japanese I 3 *Credit(s)*
- JAPAN 202 - Intermediate Japanese II 3 *Credit(s)*

#### Advanced Intermediate Language Courses (6 Credits)

- JAPAN 301 - Advanced Intermediate Japanese I 3 *Credit(s)*
- JAPAN 302 - Advanced Intermediate Japanese II 3 *Credit(s)*

#### Non-Language Electives (6 Credits)

Take two electives from the list below.

- ART 212L - Traditional Japanese Architecture 3 *Credit(s)*
- ART 256 - The Arts of Japan 3 *Credit(s)*
- ART 362L - Japanese Art from 16th to 20th Centuries: Japan and the West 3 *Credit(s)*
- ASIAN 265L - Icons of East Asia: Stereotypes, gender, and cultural history from geisha girls to martial masters 3 *Credit(s)*
- ASIAN 358L - Psychology, Politics, and Philosophy in East Asia 3 *Credit(s)*

- ASIAN 366L - Re-made in Asia: Tellings and re-tellings from the Buddha to Godzilla 3 *Credit(s)*
- ASIAN 367L - Food and Culture in Japan: National Identity and Diversity, Past and Present 3 *Credit(s)*
- ASIAN 480 - Topics in Asian Studies 3 *Credit(s)*
- ASIAN 488L - The Idea of Asia 3 *Credit(s)*
  
- ECON 337 - Emerging Economies in Asia 3 *Credit(s)*
  
- HIST 363L - Modern Japan 3 *Credit(s)*
  
- JAPAN 305 - Japanese Pronunciation 3 *Credit(s)*
- JAPAN 222L - Introduction to Japanese Music 3 *Credit(s)*
- JAPAN 250 - Modern Japanese Literature 3 *Credit(s)*
- JAPAN 252L - Premodern Japanese Culture: From Ancient Times to 1868 3 *Credit(s)*
- JAPAN 270 - Contemporary Japan 3 *Credit(s)*
- JAPAN 280L - Postwar Japanese Cinema: From Kurosawa Akira to Kurosawa Kiyoshi 3 *Credit(s)*
- JAPAN 367L - Food and Culture in Japan: National Identity and Diversity, Past and Present 3 *Credit(s)*
- JAPAN 378 - Independent Study 1-3 *Credit(s)*
- JAPAN 379 - Independent Study 1-3 *Credit(s)*
- JAPAN 479 - Readings & Research 3 *Credit(s)*
  
- PHIL 297 - Asian Philosophy 3 *Credit(s)*

## Labor Studies Certificate

Labor Resource Center | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Program Requirements

Complete 18 credits from six labor studies courses.

### Course Requirements

### Labor Studies Courses (18 Credits)

Complete six labor studies courses chosen in consultation with the department.

## Labor Studies Major (BA)

Labor Resource Center | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete 33 credits from eleven courses including two introductory courses, one research methods course, seven electives, and one capstone.

**Grade:** No courses with a grade below C- may be applied toward the major.

**GPA:** A minimum GPA of 2.0 is required for all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least five courses used for the major must be completed at UMass Boston. At least six courses used for the major must be LABOR courses. At least three of the six required LABOR courses must be completed at UMass Boston.

## Course Requirements

### Introductory Courses (6 Credits)

- LABOR 210L - Labor and Working Class History in the United States *3 Credit(s)*
  
- AMST 101 - Popular Culture in America *3 Credit(s)*  
or
- ECON 101 - Introduction to Microeconomics *3 Credit(s)*  
or
- ECON 102 - Introduction to Macroeconomics *3 Credit(s)*  
or
- HIST 266 - American History since 1877 *3 Credit(s)*

### Research Methods Course (3 Credits)

Complete one from below.

- ANTH 348 - Ethnographic Inquiry: Introduction to Qualitative Field Research *3 Credit(s)*
- ANTH 352 - Applied Social Anthropology *3 Credit(s)*
- HIST 481 - Research & Methods: Senior Research Methods in History *3 Credit(s)*
- POLSCI 350 - Political Research Methods *3 Credit(s)*
- SOCIOL 202 - Methods of Sociological Research *3 Credit(s)*

### Electives (21 Credits)

Take seven electives from the list below.

- LABOR 120L - Sports and Inequality: Race, Class, Gender, and the Labor of Sweat 3 Credit(s)
- LABOR 240L - Work, Environment, and Revolution in Latin America 3 Credit(s)
- LABOR 275L - Learning to Labor: Work and Education in US History 3 Credit(s)
- LABOR 315 - Labor, Community, and Social Justice Organizing 3 Credit(s)
- LABOR 325 - Workers' Rights and Human Rights 3 Credit(s)
- LABOR 330 - Race, Class, and Gender at Work: Divisions in Labor 3 Credit(s)
- LABOR 335 - Globalization and Labor 3 Credit(s)
- LABOR 340 - Field Placements in Workers' Organizations 3 Credit(s)
- LABOR 390L - Working-Class Boston 3 Credit(s)
- LABOR 450 - Labor and the U.S. Economy 3 Credit(s)
- LABOR 480 - Independent Study 1-3 Credit(s)
  
- AFRSTY 350L - Race, Class, and Gender: Issues in US Diversity 3 Credit(s)
  
- AMST 360 - Work, Society, and Culture in Modern America 3 Credit(s)
- AMST 405 - The Immigrant Experience 3 Credit(s)
- AMST 440L - United States in a Global Context 3 Credit(s)
  
- ECON 339 - Political Economy of International Migration 3 Credit(s)
- ECON 391 - Unions and Collective Bargaining 3 Credit(s)
- ECON 420 - Gender and Economics 3 Credit(s)
  
- ENGL 373 - Working-Class Literature 3 Credit(s)
  
- POLSCI 335 - Law and Public Policy (A) 3 Credit(s)
  
- WGS 355L - Gender, Development, & Globalization 3 Credit(s)
- WGS 360 - Gender, Culture, and Power 3 Credit(s)
- WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 Credit(s)

## Capstone (3 Credits)

- LABOR 340 - Field Placements in Workers' Organizations 3 Credit(s)  
or

## Labor Studies Minor

Labor Resource Center | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including one required labor studies course and five electives.

**Grade:** No courses with a grade below C- may be applied toward the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least four courses for the minor must be completed at UMass Boston.

## Course Requirements

### Required Course (3 Credits)

- LABOR 210L - Labor and Working Class History in the United States *3 Credit(s)*

### Electives (15 Credits)

Take five courses from the list below. At least three must be LABOR courses.

- LABOR 240L - Work, Environment, and Revolution in Latin America *3 Credit(s)*
- LABOR 315 - Labor, Community, and Social Justice Organizing *3 Credit(s)*
- LABOR 325 - Workers' Rights and Human Rights *3 Credit(s)*
- LABOR 275L - Learning to Labor: Work and Education in US History *3 Credit(s)*
- LABOR 330 - Race, Class, and Gender at Work: Divisions in Labor *3 Credit(s)*
- LABOR 335 - Globalization and Labor *3 Credit(s)*
- LABOR 340 - Field Placements in Workers' Organizations *3 Credit(s)*
- LABOR 345 - Labor and Sex Trafficking in a Global Economy *3 Credit(s)*
- LABOR 390L - Working-Class Boston *3 Credit(s)*
  
- AFRSTY 350L - Race, Class, and Gender: Issues in US Diversity *3 Credit(s)*
  
- AMST 360 - Work, Society, and Culture in Modern America *3 Credit(s)*
- AMST 405 - The Immigrant Experience *3 Credit(s)*
- AMST 440L - United States in a Global Context *3 Credit(s)*
  
- ECON 339 - Political Economy of International Migration *3 Credit(s)*
- ECON 391 - Unions and Collective Bargaining *3 Credit(s)*
- ECON 420 - Gender and Economics *3 Credit(s)*
  
- ENGL 373 - Working-Class Literature *3 Credit(s)*
  
- POLSCI 335 - Law and Public Policy (A) *3 Credit(s)*
- POLSCI 406 - Politics of Food Security *3 Credit(s)*
  
- WGS 355L - Gender, Development, & Globalization *3 Credit(s)*
- WGS 360 - Gender, Culture, and Power *3 Credit(s)*
- WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements *3 Credit(s)*

## Latin American and Iberian Studies Major (BA)

Latin American and Iberian Studies Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Students must select a major track from Language, Culture, and Society; Translation Studies; or Latin American Studies.

**Language proficiency:** Students in the major must demonstrate intermediate proficiency in Spanish or Portuguese.

**GPA:** A minimum GPA of 2.75 is required for all courses applied toward the major.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least five courses used for the major must be completed at UMass Boston.

**Course reuse:** No more than one course may be shared between major tracks.

## Course Requirements

### Major Tracks

Choose a major track from the list below:

Language, Culture, and Society Track

Translation Studies Track

Latin American Studies Track

## Latin American Studies Minor

Latin American and Iberian Studies Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including one foundational course, two intermediate courses, and three advanced courses.

**Language proficiency:** Students in the minor must demonstrate intermediate proficiency in Spanish and/or Portuguese.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least three courses used for the minor must be completed at UMass Boston. No more than one course taken outside of the Latin American and Iberian Studies Department may be applied toward the minor.

### Course Requirements

#### Foundational Course (3 Credits)

- LATAM 101 - Latin America: Contemporary Society and Culture 3 *Credit(s)*

## Intermediate Courses (6 Credits)

Take two courses from the list below.

- LATAM 205L - Latin American Film 3 *Credit(s)*
- LATAM 210G - Food, Culture, and Society in Latin America 3 *Credit(s)*
- LATAM 270 - Human Rights in Latin America 3 *Credit(s)*

## Advanced Courses (9 Credits)

Take three courses from the list below.

- LATAM 303 - Reform and Revolution in Latin America 3 *Credit(s)*
- LATAM 360 - Language and Power in the Americas 3 *Credit(s)*
- LATAM 375L - Afro-Luso-Brazilian Cultures 3 *Credit(s)*
  
- POLSCI 371 - Latin American Poltc 3 *Credit(s)*
- POLSCI 372 - Central American Politics (C) 3 *Credit(s)*
  
- SPAN 320 - Varieties of Spanish in the Americas 3 *Credit(s)*  
Students are encouraged to take one of the 400-level courses below as part of this requirement.
- LATAM 454L - Argentina 3 *Credit(s)*

## Latino Studies Minor

Latino Studies Program | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including one historical processes course; one Latin@ community: communities, places, and cultural identities course, one Latin@ community: cultural spaces of Latindad course, and three electives.

**GPA:** A minimum GPA of 2.5 is required from all courses used for the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least five courses for the minor must be completed at UMass Boston.

### Course Requirements

#### Historical Processes Course (3 Credits)

- AMST 201L - Imagining Latinidad: Historical Trajectories and Everyday Lives 3 *Credit(s)*

#### Latin@ Community: Communities, Places, and Cultural Identities Course (3 Credits)



Take one course from the list below.

## Latin@ Community: Cultural Spaces of Latindad Course (3 Credits)

Take one course from the list below.

- AMST 350L - Race, Class, and Gender: Issues in US Diversity 3 *Credit(s)*  
or
- AMST 353L - Borderlands, Diasporas, and Transnational Identities 3 *Credit(s)*
- AFRSTY 350L - Race, Class, and Gender: Issues in US Diversity 3 *Credit(s)*

## Electives (9 Credits)

Take three electives from the list below. At least one course must be at the 300-level or higher.

- AMST 350L - Race, Class, and Gender: Issues in US Diversity 3 *Credit(s)*
- AMST 353L - Borderlands, Diasporas, and Transnational Identities 3 *Credit(s)*
- ANTH 273 - Peoples and Cultures of Mesoamerica (Mexico and Guatemala) 3 *Credit(s)*
- ANTH 274 - Peoples and Cultures of the Caribbean 3 *Credit(s)*
- ANTH 353 - Urban Anthropology 3 *Credit(s)*
- ANTH 477 - LLOP Research Seminar 3 *Credit(s)*
- LATAM 101 - Latin America: Contemporary Society and Culture 3 *Credit(s)*
- PHIL 281 - Special Topics 3 *Credit(s)*
- WGS 225L - Latinas in the United States 3 *Credit(s)*

## Literary History Minor

English Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses.

**Grade:** No courses with a grade below C may be applied toward the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least five courses for the minor the minor must be completed at UMass Boston.

## Course Requirements

## Electives (18 Credits)

Complete six from below.

At least one course must be a pre-1900 capstone.

- ENGL 326 - Stage and Page: Drama Before 1642 3 *Credit(s)*
- ENGL 327 - Stage and Page: Drama, 1660-1900 3 *Credit(s)*
- ENGL 331 - Satire 3 *Credit(s)*
- ENGL 351 - Early African-American Literature 3 *Credit(s)*
- ENGL 365 - The British Novel and the Nineteenth Century 3 *Credit(s)*
- ENGL 366 - Women and Men in Nineteenth-Century Literature 3 *Credit(s)*
- ENGL 382 - William Shakespeare's Early Works 3 *Credit(s)*
- ENGL 383 - William Shakespeare's Later Works 3 *Credit(s)*
- ENGL 385 - John Milton 3 *Credit(s)*
- ENGL 396 - Jane Austen 3 *Credit(s)*
- ENGL 401 - The Medieval Period 3 *Credit(s)*
- ENGL 402 - The Renaissance in England 3 *Credit(s)*
- ENGL 405 - British Romanticism 3 *Credit(s)*
- ENGL 406 - The Victorian Age 3 *Credit(s)*
- ENGL 408 - American Romanticism 3 *Credit(s)*
- ENGL 409 - American Realism 3 *Credit(s)*
- ENGL 437 - Reading the Gothic: Transatlantic Terrors 3 *Credit(s)*

## Management Major (BS)

College of Management

### Program Declaration

At time of admission to the University of by completion of an Undergraduate Program Add/Change form by the published deadline after meeting the criteria below:

- a UMass Boston cumulative GPA of 2.75 on regular coursework (coursework from an international partnership program may not be included in this calculation)
- at least 24 college credits; 12 of which must have been earned at UMass Boston as a full degree seeking student and have a letter grade assigned to them (i.e.: no "P" grades) and will count towards the CM degree.\*
- no incomplete grades ("INC") on their UMass Boston transcript

*\*Certain courses do not count in the credit totals, including: All Academic Skills courses, ESL courses below ESL 101, P.E. activity courses and Freshman Studies Seminar (OCAS 100)*

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Management Requirements for Bachelor of Science

## Major Requirements

Complete at least 51 credits from 17 to 19 courses including three business foundation courses, eight management core courses, five to seven concentration courses, and one capstone.

**Concentration:** Students must declare a concentration in accounting, entrepreneurship, finance, international management, information systems and business analytics, leadership and organizational change, marketing, sport business, or supply chain and service management. Students may have more than one concentration.

**MAP Program:** Students must complete the Management Achievement Program (MAP) as part of the major.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least six courses for the management core must be completed at UMass Boston.

## Course Requirements

### Business Foundation Courses (9 Credits)

- MSIS 110 - Introduction to Computers and Information Systems 3 *Credit(s)*
- MSIS 212 - Managerial Decision Making 3 *Credit(s)*
  
- MSIS 111L - Managerial Statistics 3 *Credit(s)*  
or
- ECON 205 - Statistical Methods 3 *Credit(s)*  
or
- MATH 125 - Introductory Statistics 3 *Credit(s)*  
or
- PSYCH 370 - Statistics 3 *Credit(s)*  
or
- SOCIOL 350 - Social Statistics 3 *Credit(s)*

### Management Core Courses (24 Credits)

- AF 210 - Financial Accounting 3 *Credit(s)*
- AF 211 - Managerial Accounting 3 *Credit(s)*
- AF 301 - Introduction to Financial Management 3 *Credit(s)*
- MGT 303 - Managing Organizations 3 *Credit(s)*
- MGT 330 - Business Environments and Public Policy 3 *Credit(s)*
- MGT 331 - Managerial Ethics and Social Issues 3 *Credit(s)*
- MKT 301 - Principles of Marketing 3 *Credit(s)*
- MSIS 301 - Operations Management 3 *Credit(s)*

## Management Concentrations

Management majors must declare at least one concentration from the list below. Students may declare two concentrations, however only two courses can be shared between concentrations.

Accounting Concentration  
Entrepreneurship Concentration  
Finance Concentration  
Information Systems and Business Analytics Concentration  
International Management Concentration

Leadership and Organizational Change Concentration  
Marketing Concentration  
Sport Business Concentration  
Supply Chain and Service Management Concentration

## Capstone (3 Credits)

- MGT 490 - Strategic Management 3 *Credit(s)*

## Management Minor

College of Management

## Program Declaration

Submission of a Management Minor Application by the published deadline after completion of the following:

- MATH 134 - Managerial Calculus
- One course in statistics (e.g. MATH 125, ECON 205, PSYCH 370, or SOCIOL 350)
- 24 earned credits, of which 12 are from UMass Boston
- Cumulative GPA of 2.75 with no incompletes on UMass Boston record

## Minor Requirements

Complete 21 credits from seven courses including four required courses, two management core courses, one additional 300 or 400-level course.

**Grade:** No more than one course with a grade below C- may be applied toward the minor.

**GPA:** A minimum GPA of 2.0 is required for all minor courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least five courses for the minor must be completed at UMass Boston.

## Course Requirements

### Required Courses (12 Credits)

- AF 210 - Financial Accounting 3 *Credit(s)*
- BC 290 - Professional Written Communication & Critical Analysis 3 *Credit(s)*
- MGT 303 - Managing Organizations 3 *Credit(s)*
- MSIS 110 - Introduction to Computers and Information Systems 3 *Credit(s)*

### Management Core Courses (6 Credits)

Take two courses from the list below.

- AF 211 - Managerial Accounting 3 *Credit(s)*
- AF 301 - Introduction to Financial Management 3 *Credit(s)*
- MKT 301 - Principles of Marketing 3 *Credit(s)*
- MSIS 301 - Operations Management 3 *Credit(s)*

## Additional 300 or 400-Level Course (3 Credits)

Take one course at the 300 or 400-level in Accounting and Finance (AF 300 to 490), Management (MGT 300 to 490 except for MGT 303), Marketing (MKT 300 to 478), or Management Science and Information Systems (MSIS 300 to 480).

## Mathematics Major (BA)

Mathematics Department | College of Science and Mathematics

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Arts

### Major Requirements

Complete 56 credits from 17 courses including eleven core courses and six concentration courses.

**Concentration:** Students must declare a concentration in general mathematics or mathematics for teaching.

**Capstone:** At least one MATH course at or above 420 must be taken for the major.

**GPA:** A minimum GPA of 2.0 is required from all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least four MATH courses at the 300-level or higher must be completed at UMass Boston.

### Course Requirements

#### Core Courses (38 Credits)

- MATH 140 - Calculus I 4 *Credit(s)*
- MATH 141 - Calculus II 4 *Credit(s)*
- MATH 242 - Multivariable and Vector Calculus 4 *Credit(s)*
- MATH 260 - Linear Algebra I 3 *Credit(s)*
- MATH 265 - Discrete Structures in Mathematics 3 *Credit(s)*
- MATH 270 - Applied Ordinary Differential Equations 3 *Credit(s)*
- MATH 291 - Mathematical Software. An introduction to computer assisted math modeling and problem solving 3 *Credit(s)*
- MATH 314 - Introduction to Proofs: a Transition to Advanced Mathematics 3 *Credit(s)*
- MATH 345 - Probability and Statistics 3 *Credit(s)*
- CS 110 - Introduction to Computing 4 *Credit(s)*

- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*

## Concentration Courses (18 Credits)

Complete one of the concentrations below.

General Mathematics Concentration  
Mathematics for Teaching Concentration

## Mathematics Major (BS)

Mathematics Department | College of Science and Mathematics

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Science

### Major Requirements

Complete 68 to 72 credits from 21 courses including twelve core courses, three additional science courses, and six concentration courses.

**Concentration:** Students must declare a concentration in general mathematics, pure and applied mathematics, or computational mathematics.

**Capstone:** At least one MATH course at or above 420 must be taken for the major.

**GPA:** A minimum GPA of 2.0 is required from all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least four MATH courses at the 300-level or higher must be completed at UMass Boston.

### Course Requirements

#### Core Courses (42 Credits)

- MATH 140 - Calculus I *4 Credit(s)*
- MATH 141 - Calculus II *4 Credit(s)*
- MATH 242 - Multivariable and Vector Calculus *4 Credit(s)*
- MATH 260 - Linear Algebra I *3 Credit(s)*
- MATH 265 - Discrete Structures in Mathematics *3 Credit(s)*
- MATH 270 - Applied Ordinary Differential Equations *3 Credit(s)*

- MATH 291 - Mathematical Software. An introduction to computer assisted math modeling and problem solving 3 *Credit(s)*
- MATH 314 - Introduction to Proofs: a Transition to Advanced Mathematics 3 *Credit(s)*
- MATH 345 - Probability and Statistics 3 *Credit(s)*
  
- CS 110 - Introduction to Computing 4 *Credit(s)*
  
- PHYSIC 113 - Fundamentals of Physics I 4 *Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II 4 *Credit(s)*

## Additional Science Courses (8 to 12 Credits)

Complete three additional science courses offered by the Biology, Chemistry, Computer Science, Engineering, or Physics departments.

These courses must be required courses for a major offered by the respective department.

One course may be a lab.

## Concentration Courses (18 Credits)

Complete one of the concentrations below.

Computational Mathematics Concentration  
General Mathematics Concentration  
Pure and Applied Mathematics Concentration

## Mathematics Minor

Mathematics Department | College of Science and Mathematics

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 23 to 24 credits from seven courses including three required courses, one lower-level elective, and three upper-level electives.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

## Course Requirements

### Required Courses (11 Credits)

- MATH 140 - Calculus I 4 *Credit(s)*
- MATH 141 - Calculus II 4 *Credit(s)*
- MATH 260 - Linear Algebra I 3 *Credit(s)*

## Lower-Level Elective (3-4 Credits)

Complete one from below.

- MATH 240 - Multivariable Calculus *3 Credit(s)*
- MATH 242 - Multivariable and Vector Calculus *4 Credit(s)*
- MATH 265 - Discrete Structures in Mathematics *3 Credit(s)*
- MATH 270 - Applied Ordinary Differential Equations *3 Credit(s)*
- MATH 291 - Mathematical Software. An introduction to computer assisted math modeling and problem solving *3 Credit(s)*

## Upper-Level Electives (9 Credits)

Complete three additional MATH courses at the 300-level, between MATH 425 and 470, or MATH 480.

No more than one course may be an independent study.

## Music Major (BA)

Performing Arts Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete 47 credits from 27&nbsp;courses including four theory courses, four ear training & sight singing courses, two keyboard skills courses, three music history courses, six ensemble performance courses, and eight solo performance courses.

In order to graduate, music majors must demonstrate proficiency at level four in their primary instrument.

**Grade:** No courses with a grade below C- may be applied toward the major.

**GPA:** A minimum GPA of 2.5 is required for all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least 15 credits for the major must be completed at UMass Boston.

### Course Requirements

#### Theory Courses (12 Credits)



- MUSIC 121 - Theory I 3 *Credit(s)*
- MUSIC 122 - Theory II 3 *Credit(s)*
- MUSIC 221 - Theory III 3 *Credit(s)*
- MUSIC 222 - Theory IV 3 *Credit(s)*

## Ear Training & Sight Singing Courses (8 Credits)

- MUSIC 123 - Ear Training and Sight Singing I 2 *Credit(s)*
- MUSIC 124 - Ear Training and Sight Singing II 2 *Credit(s)*
- MUSIC 223 - Ear Training and Sight Singing III 2 *Credit(s)*
- MUSIC 224 - Ear Training and Sight Singing IV 2 *Credit(s)*

## Keyboard Skills Courses (4 Credits)

- MUSIC 131 - Elements: Keyboard I 2 *Credit(s)*
- MUSIC 132 - Elements: Keyboard II 2 *Credit(s)*

## Music History Courses (9 Credits)

- MUSIC 302 - Medieval to Baroque 3 *Credit(s)*
- MUSIC 303 - Classical to Modern 3 *Credit(s)*
- MUSIC 315 - Seminar in World Music 3 *Credit(s)*

## Ensemble Performance Courses (6 Credits)

Take six semesters from the courses below.

- MUSIC 101 - University Chorus 1 *Credit(s)*
- MUSIC 102 - Chamber Singers 1 *Credit(s)*
- MUSIC 104 - Jazz Band 1 *Credit(s)*
- MUSIC 106 - Chamber Orchestra 1 *Credit(s)*
- MUSIC 109 - Music Collaboratory 1 *Credit(s)*

## Solo Performance Courses (8 Credits)

Take eight semesters of applied music lessons in a primary instrument or voice.

- MUSIC 185 - Applied Music 1 *Credit(s)*

## Music Minor

Performing Arts Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including two theory courses, two history courses, and two electives.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

## Course Requirements

### Theory Courses (6 Credits)

- MUSIC 121 - Theory I 3 *Credit(s)*
- MUSIC 122 - Theory II 3 *Credit(s)*

### History Courses (6 Credits)

- MUSIC 300 - Masterpieces of Western Music for Music Minors 3 *Credit(s)*
- MUSIC 315 - Seminar in World Music 3 *Credit(s)*

### Electives (6 Credits)

Take two additional music courses at the 200-level or higher.

## Native American and Indigenous Studies Minor

Native American and Indigenous Studies Program | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including one introductory course, one history course, one practicum courses, and three electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least three courses applied toward the minor must be completed at UMass Boston.

## Course Requirements

### Introductory Course (3 Credits)

- NAIS 278L - Introduction to Native American and Indigenous Studies 3 *Credit(s)*

### History Course (3 Credits)

- HIST 262L - American Indian History to 1783 *3 Credit(s)*  
or
- HIST 263L - Modern American Indian Social and Political History: From the American Revolution to Standing Rock *3 Credit(s)*

## Practicum Course (3 Credits)

- NAIS 488 - Working for Native Communities: Internship/Directed Study *3 Credit(s)*

## Electives (9 Credits)

Take three courses from the list below.

- ANTH 106 - Introduction to Cultural Anthropology *3 Credit(s)*
- ANTH 220G - Indigenous Peoples and Cultural Change in Amazonia *3 Credit(s)*
- ANTH 224G - The Rise and Fall of the Maya *3 Credit(s)*
- ANTH 263 - Environmental Anthropology *3 Credit(s)*
- ANTH 264 - Shamanisms: Anthropological Perspectives *3 Credit(s)*
- ANTH 270L - Native Peoples of North America *3 Credit(s)*
- ANTH 273 - Peoples and Cultures of Mesoamerica (Mexico and Guatemala) *3 Credit(s)*
- ANTH 274 - Peoples and Cultures of the Caribbean *3 Credit(s)*
- ANTH 361L - Indigenous Film and Critical Visual Studies *3 Credit(s)*
- ANTH 425 - Contemporary Issues in Anthropology *3 Credit(s)*
- ANTH 476L - Current Issues in Native America *3 Credit(s)*
- HIST 185 - Mascots, Monuments, Massacres: Native American History in the Public Sphere *3 Credit(s)*
- HIST 256L - Skyscrapers and Shantytowns: Latin America since 1800 *3 Credit(s)*
- HIST 262L - American Indian History to 1783 *3 Credit(s)*
- NAIS 262L - American Indian History to 1783 *3 Credit(s)*
- NAIS 263L - Modern American Indian Social and Political History: From the American Revolution to Standing Rock *3 Credit(s)*
- WGS 270 - Native American Women in North America *3 Credit(s)*
- WGS 295L - Introduction to Human Rights *3 Credit(s)*
- WGS 360 - Gender, Culture, and Power *3 Credit(s)*

## Nursing Major (BS)

Department of Nursing | Manning College of Nursing and Health Sciences

### Program Declaration

Upon admission to the University or completion of an Undergraduate Program Add/Change form.

Admission criteria for the major include GPA requirements and available space in the program. Students should seek advising before declaring the major.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Nursing and Health Sciences Requirements for Bachelor of Science

## Major Requirements

Complete a minimum of 89 credits from 19 courses including one nutrition course, two anatomy and physiology courses, one microbiology course, one chemistry course, and 14 nursing core courses.

**GPA:** A minimum GPA of 2.5 is required from all UMass Boston courses.

**Minimum grade:** No courses with a grade below C+ may be applied toward the major.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

## Course Requirements

### Nutrition Course (3 Credits)

- EHS 150 - Introduction to Nutrition *3 Credit(s)*  
or
- BIOL 108 - Introduction to Nutrition *3 Credit(s)*

### Anatomy & Physiology (8 Credits)

- BIOL 207 - Anatomy and Physiology I *4 Credit(s)*
- BIOL 208 - Anatomy and Physiology II *4 Credit(s)*

### Microbiology (4 Credits)

- BIOL 209 - Medical Microbiology *4 Credit(s)*  
or
- BIOL 334 - Microbiology *4 Credit(s)*

### Chemistry (4 to 5 Credits)

Take one laboratory chemistry course or lecture and lab pair from below.

- CHEM 130 - Physiological Chemistry *4 Credit(s)*
- CHEM 115 - Chemical Principles I Lecture *3 Credit(s)*  
and
- CHEM 117 - Chemical Principles I Laboratory *2 Credit(s)*
- CHEM 116 - Chemical Principles II Lecture *3 Credit(s)*  
and
- CHEM 118 - Chemical Principles II Laboratory *2 Credit(s)*

### Nursing Core (70 Credits)

- HLTH 201 - Pathophysiology *3 Credit(s)*

- NURSNG 220 - Health Assessment 4 Credit(s)
- NURSNG 226 - Introduction to Nursing Practice 6 Credit(s)
- HLTH 230 - Life Span Growth and Development 3 Credit(s)
- NURSNG 310 - Adult Health Nursing 9 Credit(s)
- HLTH 314 - Pharmacology 3 Credit(s)
- NURSNG 320 - Research 3 Credit(s)
- NURSNG 332 - Legal, Ethical and Health Policy Issues in Nursing 3 Credit(s)
- NURSNG 335 - Maternity and Women's Health Nursing 6 Credit(s)
- NURSNG 345 - Mental Health Nursing 6 Credit(s)
- NURSNG 430 - Nursing in the Community 6 Credit(s)
- NURSNG 435 - Nursing Care of Children 6 Credit(s)
- NURSNG 455 - Nursing Synthesis and Capstone 9 Credit(s)
- NURSNG 456 - Leadership and Professional Practice Accelerated Option 3 Credit(s)

## Nursing Major for RNs (BS)

Department of Nursing | Manning College of Nursing and Health Sciences  
Continuing and Professional Studies

### Program Declaration

At time of admission to the University after meeting the following criteria:

- Completion of an accredited associate degree in nursing program or a hospital school diploma program.
- Current, valid license to practice as a Registered Nurse within the Commonwealth of Massachusetts, i.e., you must have passed your NCLEX-RN Exam BEFORE applying and your license must be active and in good standing.
- GPA of 2.5 or higher
- Current citizen or permanent resident of the United States of America with work authorization and residency in the United States\*\*

*\*\* At this time, the RN-BS Program is only accepting applications from Licensed Massachusetts Registered Nurses.*

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Nursing and Health Sciences Requirements for Bachelor of Science

### Major Requirements

Complete 48 credits from 10 courses including five nursing science courses and five core nursing courses.

**Grade:** See course requirements below.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** The five core nursing courses must be completed at UMass Boston.

### Course Requirements

## Nursing Science Courses (18 Credits)

No courses with a grade below C may be applied to the requirements in this section.

- BIOL 207 - Anatomy and Physiology I *4 Credit(s)*
- BIOL 208 - Anatomy and Physiology II *4 Credit(s)*
- BIOL 209 - Medical Microbiology *4 Credit(s)*
- HLTH 230 - Life Span Growth and Development *3 Credit(s)*
- HLTH 314 - Pharmacology *3 Credit(s)*

## Core Nursing Courses (30 Credits)

No courses with a grade below C+ may be applied to the requirements in this section.

- NURSNG 360 - Professional Issues in Nursing for RNs *6 Credit(s)*
- NURSNG 361 - Health Assessment and Promotion *6 Credit(s)*
- NURSNG 362 - Research and Evidence-based Practice *6 Credit(s)*
- NURSNG 461 - Community Health for Registered Nurses *6 Credit(s)*
- NURSNG 462 - Legal, Ethical and Health Policy and Capstone for RNs *6 Credit(s)*

## Licensure Nursing Courses (42 Credits)

RNs receive transfer credit for the six nursing courses below.

- NURSNG 226 - Introduction to Nursing Practice *6 Credit(s)*
- NURSNG 310 - Adult Health Nursing *9 Credit(s)*
- NURSNG 335 - Maternity and Women's Health Nursing *6 Credit(s)*
- NURSNG 345 - Mental Health Nursing *6 Credit(s)*
- NURSNG 435 - Nursing Care of Children *6 Credit(s)*
- NURSNG 455 - Nursing Synthesis and Capstone *9 Credit(s)*

## Philosophy and Law Minor

Philosophy Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including one introductory course, three required courses, one upper-level philosophy course, and one elective.

**Pass/fail:** No courses except PHIL 120 may be taken pass/fail and applied toward the minor.

**Residency:** At least five courses for the minor must be completed at UMass Boston. Only PHIL 100 or 108 may be accepted as a transfer course.

## Course Requirements

### Introductory Course (3 Credits)

- PHIL 100 - Introduction to Philosophy 3 *Credit(s)*  
or
- PHIL 108 - Moral and Social Problems 3 *Credit(s)*  
or
- PHIL 250 - Formal Logic 3 *Credit(s)*

### Required Courses (9 Credits)

- PHIL 290 - The Philosophy of Law 3 *Credit(s)*
- PHILLAW 210 - Legislative Labyrinth 3 *Credit(s)*
- PHILLAW 300 - Basic Legal Rsng&Rsr 3 *Credit(s)*

### Upper-Level Philosophy Course (3 Credits)

- PHIL 418 - The Ideas of Constitutional Democracy 3 *Credit(s)*  
or
- PHIL 450 - Rights 3 *Credit(s)*

### Elective (3 Credits)

Take one course from the list below.

- POLSCI 329 - American Constitutional Law and Theory (A) 3 *Credit(s)*
- POLSCI 332 - Civil Liberties in the United States (A) 3 *Credit(s)*
- SOCIOL 339 - Sociology of Law 3 *Credit(s)*
- SOCIOL 461 - Internship in Law and Criminal Justice 6 *Credit(s)*
- WGS 291 - Family Law 3 *Credit(s)*
- WGS 292 - Family Law Practice 3 *Credit(s)*

## Philosophy and Public Policy Major (BA)

Philosophy Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete 33 credits by taking 11 courses, 9 philosophy courses and 2 cognate courses with an emphasis on public policy from other departments and programs.

**Pass/fail:** No more than one course taken pass/fail may count toward the major.

**Residency:** At least seven courses applied toward the major, including the senior directed independent study, must be completed at UMass Boston.

**Course level:** No more than two 100-level courses may count toward the major. At least five philosophy courses in the major must be at the 300-level or higher.

Only one Independent Study (Phil 478 or 479), including the Senior Directed Independent Study, can count toward satisfying the requirements of the major, including the requirement that 5 courses must be taken at the 300-level or higher.

## Course Requirements

### 200-Level Introductory Philosophy Course (3 Credits)

- PHIL 215 - Philosophical Foundations of Public Policy 3 *Credit(s)*

### 200 Level Philosophy Courses (3 Credits)

Take one of the following two courses:

- PHIL 216 - The History of Ethics 3 *Credit(s)*  
or
- PHIL 218 - Major Social and Political Thinkers 3 *Credit(s)*

### 300-400 Level Philosophy Courses (3 Credits)

Take one of the following three courses:

- PHIL 333 - Ethical Theory 3 *Credit(s)*  
or
- PHIL 380 - Social & Political Philosophy 3 *Credit(s)*  
or
- PHIL 450 - Rights 3 *Credit(s)*

### Additional Philosophy Electives (15 Credits)

Take 5 additional philosophy courses not being used for other major requirements.

### Public Policy Cognate Courses (6 Credits)

Take two cognate courses with a strong emphasis on public policy from other departments and programs. Please consult your Philosophy Department Advisor for a list of appropriate courses.



## Senior Directed Independent Study (3 Credits)

In their senior year students will take an Independent Study on a topic in philosophy and public policy that they choose in consultation with the faculty member who oversees their independent study.

- PHIL 478 - Independent Study I *1-3 Credit(s)*  
or
- PHIL 479 - Independent Study II *1-3 Credit(s)*

## Philosophy Major (BA)

Philosophy Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete 30 credits from ten courses, including four required courses and six electives.

**Residency:** At least six courses for the major must be completed at UMass Boston.

**Course level:** No more than two 100-level courses may be applied toward the major.

**Pass/fail:** Only one course taken pass/fail may count toward the major.

At least five philosophy courses in the major must be at the 300-level or higher.

Only one Independent Study (Phil 478 or 479) can count toward satisfying the requirements of the major, including the requirement that 5 courses must be taken at the 300-level or higher.

### Course Requirements

#### Required Courses (12 Credits)

Take the four courses listed below.

- PHIL 211 - Ancient Philosophy *3 Credit(s)*
- PHIL 212 - Modern Philosophy *3 Credit(s)*

- PHIL 250 - Formal Logic 3 *Credit(s)*
- PHIL 475 - Philosophy Capstone; advanced topics in Philosophy with extended writing assignment. 3.0 *Credit(s)*

## Electives (18 Credits)

Take six additional philosophy courses. At least five courses must be at the 300-level or higher.

## Philosophy Minor

Philosophy Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including one introductory course and five electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Course level:** No more than two 100-level courses may be applied toward the minor.

### Course Requirements

#### Introductory Course (3 Credits)

- PHIL 100 - Introduction to Philosophy 3 *Credit(s)*

#### Electives (15 Credits)

Take any five philosophy courses except for PHIL 478 & 479 and first year seminars. At least two courses must be at the 300-level or higher.

## Physics Major (BA)

Physics Department | College of Science and Mathematics

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Arts

## Major Requirements

Complete at least 42 credits from 14 courses including four introductory courses, six required 200 and 300-level courses, two required mathematics courses, and two upper-level physics electives.

**GPA:** A minimum GPA of 2.0 is required for all major courses.

**Pass/fail:** No courses taken pass/fail beyond the introductory level may be applied toward the major.

**Residency:** At least five physics courses for the major must be completed at UMass Boston.

## Course Requirements

### Introductory Courses (12 Credits)

- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*
- PHYSIC 181 - Physics Laboratory I *2 Credit(s)*
- PHYSIC 182 - Physics Laboratory II *2 Credit(s)*

### Required 200 and 300-Level Courses (18 Credits)

- PHYSIC 211 - Introduction to Contemporary Physics *3 Credit(s)*
- PHYSIC 214 - Thermodynamics *3 Credit(s)*
- PHYSIC 281 - Physical Laboratory I *3 Credit(s)*
- PHYSIC 312 - Mechanics *3 Credit(s)*
- PHYSIC 321 - Theory of Electricity and Magnetism I *3 Credit(s)*
- PHYSIC 382 - Intermediate Laboratory *3 Credit(s)*

### Required Mathematics Courses (6 to 7 Credits)

Take two courses from the list below.

- MATH 240 - Multivariable Calculus *3 Credit(s)*  
or
- MATH 242 - Multivariable and Vector Calculus *4 Credit(s)*
- MATH 270 - Applied Ordinary Differential Equations *3 Credit(s)*

### Upper-Level Electives (6 to 8 Credits)

Take two additional PHYSIC courses at the 300-level or higher.

Students may complete up to two mathematics or cognate science courses in place of upper-level electives with prior approval from the department.

## Physics Major (BS)

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Science

## Major Requirements

Complete at least 62 credits from 21 courses including four introductory courses, seven required 200 and 300-level courses, two math courses, four chemistry courses, one computer science course, and three upper-level electives.

**GPA:** A minimum GPA of 2.0 is required for all physics courses.

**Pass/fail:** No physics courses taken pass/fail beyond the introductory level may be applied toward the major. No mathematics courses taken pass/fail may be applied toward the major.

**Residency:** At least seven physics courses used for the major must be completed at UMass Boston.

## Course Requirements

### Introductory Courses (12 Credits)

- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*
- PHYSIC 181 - Physics Laboratory I *2 Credit(s)*
- PHYSIC 182 - Physics Laboratory II *2 Credit(s)*

### Required 200 and 300-Level Courses (21 Credits)

- PHYSIC 211 - Introduction to Contemporary Physics *3 Credit(s)*
- PHYSIC 214 - Thermodynamics *3 Credit(s)*
- PHYSIC 281 - Physical Laboratory I *3 Credit(s)*
- PHYSIC 312 - Mechanics *3 Credit(s)*
- PHYSIC 321 - Theory of Electricity and Magnetism I *3 Credit(s)*
- PHYSIC 322 - Theory of Electricity and Magnetism II *3 Credit(s)*
- PHYSIC 382 - Intermediate Laboratory *3 Credit(s)*

### Required Mathematics Courses (6 to 7 Credits)

Take two courses from the list below.

- MATH 240 - Multivariable Calculus *3 Credit(s)*

or

- MATH 242 - Multivariable and Vector Calculus *4 Credit(s)*
- MATH 270 - Applied Ordinary Differential Equations *3 Credit(s)*

## Required Chemistry Courses (10 Credits)

- CHEM 115 - Chemical Principles I Lecture *3 Credit(s)*
- CHEM 116 - Chemical Principles II Lecture *3 Credit(s)*
- CHEM 117 - Chemical Principles I Laboratory *2 Credit(s)*
- CHEM 118 - Chemical Principles II Laboratory *2 Credit(s)*

## Required Computer Science Course (4 Credits)

- CS 110 - Introduction to Computing *4 Credit(s)*
- or
- CS 109 - Computer Programming for Engineers *3 Credit(s)*

## Advanced Physics Courses (9 to 11 Credits)

- PHYSIC 421 - Atomic Physics and Introduction to Quantum Mechanics *3 Credit(s)*
- Two additional PHYSIC courses at the 300-level or higher.

## Physics Minor

Physics Department | College of Science and Mathematics

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete at least 24 credits from eight courses including five introductory courses and three electives.

## Course Requirements

### Introductory Courses (15 Credits)

- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*
- PHYSIC 181 - Physics Laboratory I *2 Credit(s)*
- PHYSIC 182 - Physics Laboratory II *2 Credit(s)*
- PHYSIC 211 - Introduction to Contemporary Physics *3 Credit(s)*

### Electives (9 to 12 Credits)

Take three physics courses between Physics 214 and 487. At least two courses must be at the 300-level or higher.

## Political Science Major (BA)

Political Science Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete 33 credits from eleven courses including two introductory courses, one course in American politics and/or public policy, one course in international relations, one course in comparative politics, one course in political theory, one course in methods or advanced political theory, and four electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major.

**Residency:** At least four courses for the major at the 200-level or higher must be completed at UMass Boston.

**Course level:** At least five courses for the major must be at the 300-level or higher.

**Capstone:** One course from POLSCI 350 or any 400-level course must be used as the major capstone.

### Course Requirements

#### Introductory Courses (6 Credits)

Take two courses from the list below.

- POLSCI 101 - Introduction to Politics 3 *Credit(s)*  
or
- POLSCI 103 - Introduction to Political Theory 3 *Credit(s)*
- POLSCI 102 - Government and Politics of the United States 3 *Credit(s)*

#### American Politics and/or Public Policy Course (3 Credits)

Take one course from the list below.

- POLSCI 203 - Public Policy (A) 3 *Credit(s)*
- POLSCI 265L - World War II Internment of Japanese Americans (A) 3 *Credit(s)*
- POLSCI 310 - Money in Politics 3 *Credit(s)*
- POLSCI 318 - The Legislative Process (A) 3 *Credit(s)*

- POLSCI 320 - Women, Politics, and Policy 3 *Credit(s)*
- POLSCI 324 - The American Presidency (A) 3 *Credit(s)*
- POLSCI 325 - Public Administration (A) 3 *Credit(s)*
- POLSCI 329 - American Constitutional Law and Theory (A) 3 *Credit(s)*
- POLSCI 330 - Presidential Elections (A) 3 *Credit(s)*
- POLSCI 332 - Civil Liberties in the United States (A) 3 *Credit(s)*
- POLSCI 335 - Law and Public Policy (A) 3 *Credit(s)*
- POLSCI 340 - Boston: Cooperation and Conflict in the Urban Environment (A) 3 *Credit(s)*
- POLSCI 344 - Problems of Urban Politics (A) 3 *Credit(s)*
- POLSCI 345 - Sports, Politics, & Policy 3 *Credit(s)*

## International Relations Course (3 Credits)

Take one course from the list below.

- POLSCI 220 - International Relations (B) 3 *Credit(s)*
- POLSCI 333 - Terrorism 3 *Credit(s)*
- POLSCI 365 - Japan and the United States 3 *Credit(s)*
- POLSCI 380 - Theories of International Relations 3 *Credit(s)*
- POLSCI 402 - World Politics and World Order (B) 3 *Credit(s)*
- POLSCI 407 - US-Latin American Relations 3 *Credit(s)*
- POLSCI 410 - Pol Intrnatnl Econ 3 *Credit(s)*
- POLSCI 422 - Nationalism (C) 3 *Credit(s)*
- POLSCI 424 - American Foreign Policy (B) 3 *Credit(s)*
- POLSCI 435 - Foreign Policy Analysis 3 *Credit(s)*
- POLSCI 499L - Seminar in International Relations (B) 3 *Credit(s)*

## Comparative Politics Course (3 Credits)

Take one course from the list below.

- POLSCI 202 - Comparative Politics 3 *Credit(s)*
- POLSCI 365 - Japan and the United States 3 *Credit(s)*
- POLSCI 369 - Politics of the Middle East (C) 3 *Credit(s)*
- POLSCI 370 - Human Rights, Immigration and Gender in Mexico 3 *Credit(s)*
- POLSCI 371 - Latin American Poltc 3 *Credit(s)*
- POLSCI 372 - Central American Politics (C) 3 *Credit(s)*
- POLSCI 375 - Third World Development (C) 3 *Credit(s)*
- POLSCI 387 - The Government and Politics of China (C) 3 *Credit(s)*
- POLSCI 390 - A Comparative Analysis of Inequality and Redistribution 3 *Credit(s)*
- POLSCI 404 - The Politics of the Arab-Israeli Conflict 3 *Credit(s)*
- POLSCI 407 - US-Latin American Relations 3 *Credit(s)*
- POLSCI 422 - Nationalism (C) 3 *Credit(s)*

## Political Theory Course (3 Credits)

- POLSCI 251 - Ancient and Medieval Political Thought (D) 3 *Credit(s)*  
or
- POLSCI 252 - Modern Political Thought (D) 3 *Credit(s)*

## Methods or Advanced Political Theory Course (3 Credits)

Take one course from the list below.

- POLSCI 350 - Political Research Methods 3 *Credit(s)*
- POLSCI 439 - Thinking Islamophobia and the War Terror 3 *Credit(s)*
- POLSCI 450 - Decolonial Theory 3 *Credit(s)*
- POLSCI 451 - Queer Theory & Politics 3 *Credit(s)*
- POLSCI 343 - Feminist Political Thought 3 *Credit(s)*
- POLSCI 453 - Democratic Theory (D) 3 *Credit(s)*
- POLSCI 455 - Problems in Political Thought (D) 3 *Credit(s)*
- POLSCI 456 - Political Thought of Lincoln (D) 3 *Credit(s)*
- POLSCI 458 - From Biopolitics to Necropolitics 3 *Credit(s)*

## Electives (12 Credits)

Take four additional political science courses. No first year seminar courses may be applied toward this requirement. Two courses required for another degree program may be applied toward this requirement with permission from the department.

## Political Science Minor

Political Science Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including two introductory courses and four electives.

**Residency:** At least three courses for the minor must be completed at UMass Boston.

### Course Requirements

#### Introductory Courses (6 Credits)

- POLSCI 101 - Introduction to Politics 3 *Credit(s)*
- POLSCI 102 - Government and Politics of the United States 3 *Credit(s)*

#### Electives (12 Credits)

Take four additional political science courses. At least two courses must be at the 300-level or higher. First year seminar courses may not be applied toward this requirement.

## Portuguese Minor



## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including two intermediate Portuguese courses, one advanced Portuguese course, and three electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least three courses must be taken in the Latin American and Iberian Studies Department at UMass Boston

**Course level:** At least two courses applied toward the minor must be at the 300-level or higher.

## Course Requirements

### Intermediate Portuguese Courses (6 Credits)

Complete two from below.

- PORT 201 - Intermediate Portuguese I *3 Credit(s)*  
or
- PORT 278 - Portuguese for Heritage Speakers *3 Credit(s)*
- PORT 202 - Intermediate Portuguese II *3 Credit(s)*  
or
- PORT 279 - Writing for Heritage Speakers of Portuguese *3 Credit(s)*

### Advanced Portuguese Course (3 Credits)

- PORT 304 - Advanced Portuguese *3 Credit(s)*

### Electives (9 Credits)

Complete three from below.

- ANTH 220G - Indigenous Peoples and Cultural Change in Amazonia *3 Credit(s)*
- LATAM 380L - Afro-Luso-Brazilian Cinema *3 Credit(s)*
- PORT 375L - Afro-Luso-Brazilian Cultures *3 Credit(s)*

## Pre-Medical and Allied Health Program of Study

College of Science and Mathematics

## Program Declaration

Completion of an Undergraduate Program Add/Change form after completing at least three semesters of coursework in math and science with at least a 3.2 GPA in the premedical courses (excluding labs).

## Program Requirements

Complete ten courses (excluding labs) from biology, chemistry, biochemistry, physics, mathematics, and social science courses.

**GPA:** A minimum GPA of 3.2 is required from all program courses.

**Residency:** At least six courses applied toward the program must be completed at UMass Boston.

## Course Requirements

### Biology Courses

- BIOL 111 - General Biology I *4 Credit(s)*
- BIOL 112 - General Biology II *4 Credit(s)*
  
- BIOL 210 - Cell Biology *4 Credit(s)*  
or
- BIOL 212 - Cell Biology (Lecture) *3 Credit(s)*
  
- BIOL 252 - Genetics *4 Credit(s)*  
or
- BIOL 254 - Genetics (Lecture) *3 Credit(s)*

### Chemistry Courses

The corresponding chemistry lab is required with each lecture, but the lab does not count toward the ten courses required for the program.

- CHEM 115 - Chemical Principles I Lecture *3 Credit(s)*  
and
- CHEM 117 - Chemical Principles I Laboratory *2 Credit(s)*
  
- CHEM 116 - Chemical Principles II Lecture *3 Credit(s)*  
and
- CHEM 118 - Chemical Principles II Laboratory *2 Credit(s)*
  
- CHEM 251 - Organic Chemistry I Lecture *3 Credit(s)*  
and
- CHEM 255 - Organic Chemistry I Laboratory *2 Credit(s)*
  
- CHEM 252 - Organic Chemistry II Lecture *3 Credit(s)*  
and
- CHEM 256 - Organic Chemistry II Laboratory *2 Credit(s)*

### Biochemistry Course

- BIOCHM 383 - Biochemistry I *3 Credit(s)*

### Physics Courses

The corresponding physics lab is required with each lecture, but the lab does not count toward the ten courses required for the program.

- PHYSIC 107 - College Physics I *3 Credit(s)*  
or
- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
  
- PHYSIC 108 - College Physics II *3 Credit(s)*  
or
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*
  
- PHYSIC 181 - Physics Laboratory I *2 Credit(s)*
- PHYSIC 182 - Physics Laboratory II *2 Credit(s)*

## Mathematics Courses

- MATH 140 - Calculus I *4 Credit(s)*  
or
- MATH 145 - Calculus I for Life & Environmental Sciences *4 Credit(s)*

## Social Sciences Courses

- PSYCH 100 - Introductory Psychology *3 Credit(s)*  
or
- PSYCH 101 - Introductory Psychology *4 Credit(s)*  
or
- SOCIOL 101 - Introduction to Sociology *3 Credit(s)*

## Recommendations

Highly competitive medical schools may require a full year of calculus (MATH 140 and 141 or MATH 145 and 146) and completion of calculus-based physics (PHYSIC 113 and 114).

The following courses are also recommended:

- BIOL 307 - Advanced Human Anatomy and Human Physiology I *3 Credit(s)*  
and
- BIOL 308 - Advanced Human Anatomy and Human Physiology II *3 Credit(s)*
  
- BIOL 309 - Advanced Human Anatomy and Physiology I Lab *1 Credit(s)*  
and
- BIOL 310 - Advanced Human Anatomy and Physiology II Lab *1 Credit(s)*
  
- BIOL 316 - Neurobiology *4 Credit(s)*  
or
- BIOL 318 - Neurobiology (Lecture) *3 Credit(s)*
  
- BIOL 334 - Microbiology *4 Credit(s)*
  
- BIOL 370 - Molecular Biology *4 Credit(s)*  
or
- BIOL 372 - Molecular Biology (Lecture) *3 Credit(s)*

- BIOL 378 - Introduction to Immunology 4 *Credit(s)*  
or
- BIOL 380 - Introduction to Immunology (Lecture) 3 *Credit(s)*

## Professional Writing and New Media Minor

English Department | College of Liberal Arts

### Program Declaration

Approval of the Director of Professional and New Media Writing.

### Minor Requirements

Complete 18 credits from six courses including three core courses, two electives, and one internship.

Students must plan their course of study in consultation with the Director of Professional and New Media Writing.

**Pass/Fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least five courses for the minor must be completed at UMass Boston.

### Course Requirements

#### Core Courses (9 Credits)

Take three courses from the list below.

- ENGL 306 - Advanced Nonfiction Writing 3 *Credit(s)*
- ENGL 307 - Journalism and Media Writing 3 *Credit(s)*
- ENGL 308 - Professional Editing 3 *Credit(s)*
- ENGL 309 - Multimedia Authoring 3 *Credit(s)*

#### Writing Electives (6 Credits)

Take two courses from the list below. At least one course must be at the 300-level or higher.

- ENGL 203 - Writing Craft/Context/Design 3 *Credit(s)*
- ENGL 204 - Professional Writing 3 *Credit(s)*
- ENGL 216 - Reading and Writing Journalism 3 *Credit(s)*
- ENGL 300 - Intermediate Creative Writing Workshop 3 *Credit(s)*
- ENGL 301 - Advanced Poetry Workshop 3 *Credit(s)*
- ENGL 302 - Advanced Fiction Workshop 3 *Credit(s)*
- ENGL 311L - How to Write Like a Film Critic 3 *Credit(s)*
- ENGL 312 - Digital Culture and Composition 3 *Credit(s)*
- ENGL 440 - History of the English Language 3 *Credit(s)*
- ENGL 442 - Global Englishes and Language Diversity 3 *Credit(s)*
- ENGL 448 - Perspectives on Literacy 3 *Credit(s)*
- ENGL 477 - Professional and New Media Writing Internship II 3 *Credit(s)*

- CINE 311L - How to Write Like a Film Critic 3 *Credit(s)*
- THRART 275L - Introduction to Screen and Television Writing 3 *Credit(s)*

## Internship (3 Credits)

- ENGL 475 - Professional and News Media Writing Capstone Internship 1-6 *Credit(s)*

## Psychology Major (BA)

Psychology Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete at least 36 credits from twelve courses including two introductory courses, five intermediate courses, three advanced courses, and two electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major.

**Residency:** At least seven courses for the major must be completed at UMass Boston.

### Course Requirements

#### Introductory Courses (6 to 7 Credits)

Take two courses from the list below.

- PSYCH 100 - Introductory Psychology 3 *Credit(s)*  
or
- PSYCH 101 - Introductory Psychology 4 *Credit(s)*
- PSYCH 201 - Introduction to Behavioral Research 3 *Credit(s)*

#### Intermediate Courses (15 Credits)

Take one course from each category below.

**Personality/Clinical**

- PSYCH 210 - Personality 3 *Credit(s)*  
or
- PSYCH 215 - Mental Health and Psychological Distress 3 *Credit(s)*

**Social Psychology**

- PSYCH 230 - Social Psychology 3 *Credit(s)*

**Developmental**

- PSYCH 241 - Infancy and Childhood Development 3 *Credit(s)*  
or
- PSYCH 242 - Adolescence 3 *Credit(s)*

**Cognitive**

- PSYCH 250 - Learning and Memory 3 *Credit(s)*  
or
- PSYCH 255 - Perception 3 *Credit(s)*

**Psychobiology**

- PSYCH 360 - Behavioral Neuroscience 3 *Credit(s)*

## Advanced Courses (9 Credits)

Take three psychology courses at the 300-level or higher except for PSYCH 444, 487, 488, and 489. At least two courses must be at the 400-level.

One 400-level course will be used as the psychology capstone and must have a grade of C- or higher. No more than one psychology research apprenticeship may be applied toward this requirement.

## Electives (6 Credits)

Take any two additional psychology courses except for first year seminar courses and PSYCH 230.

## Psychology Major (BS)

Psychology Department | College of Liberal Arts

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Science

## Major Requirements

Complete at least 65 credits from 19 courses including two introductory psychology courses, five intermediate psychology courses, one psychology statistics course, one experimental methods course, to advanced psychology courses, one psychology elective, one calculus course, two biology courses, and four science electives.

**Pass/fail:** No more than one psychology course taken pass/fail may be applied toward the major.

**Residency:** At least seven PSYCH courses for the major must be completed at UMass Boston.

## Course Requirements

### Introductory Psychology Courses (6 to 7 Credits)

Take two courses from the list below.

- PSYCH 100 - Introductory Psychology 3 *Credit(s)*  
or
- PSYCH 101 - Introductory Psychology 4 *Credit(s)*
  
- PSYCH 201 - Introduction to Behavioral Research 3 *Credit(s)*

### Intermediate Psychology Courses (15 Credits)

Take one course from each category below.

#### **Personality/Clinical**

- PSYCH 210 - Personality 3 *Credit(s)*  
or
- PSYCH 215 - Mental Health and Psychological Distress 3 *Credit(s)*

#### **Social Psychology**

- PSYCH 230 - Social Psychology 3 *Credit(s)*

#### **Developmental**

- PSYCH 241 - Infancy and Childhood Development 3 *Credit(s)*  
or
- PSYCH 242 - Adolescence 3 *Credit(s)*

#### **Cognitive**

- PSYCH 250 - Learning and Memory 3 *Credit(s)*  
or
- PSYCH 255 - Perception 3 *Credit(s)*

#### **Psychobiology**

- PSYCH 360 - Behavioral Neuroscience 3 *Credit(s)*

### Psychology Statistics Course (3 Credits)

- PSYCH 370 - Statistics 3 *Credit(s)*

### Experimental Method Psychology Course (3 Credits)

Take one course from the list below.

- PSYCH 466 - Hormones and Behavior 3 *Credit(s)*
- PSYCH 475 - Experimental Methods: Learning and Perception 3 *Credit(s)*
- PSYCH 476 - Experimental Methods: Physiological 3 *Credit(s)*
- PSYCH 477 - Experimental Methods: Social 3 *Credit(s)*

## Advanced Psychology Courses (6 Credits)

Take two psychology courses at the 300-level or higher except for PSYCH 444, 487, 488, and 489. At least one course must be at the 400-level.

One 400-level course will be used as the psychology capstone and must have a grade of C- or higher. No more than one psychology research apprenticeship may be applied toward this requirement.

## Psychology Elective (3 Credits)

Take any two additional psychology courses except for first year seminar courses and PSYCH 230.

## Calculus Course (3 to 4 Credits)

Take MATH 135 - Survey of Calculus or a higher level calculus course.

## Introductory Biology Courses (8 Credits)

- BIOL 111 - General Biology I 4 *Credit(s)*
- BIOL 112 - General Biology II 4 *Credit(s)*

## Science Courses (12 to 16 Credits)

Take four science courses from the list below.

- BIOCHM 383 - Biochemistry I 3 *Credit(s)*
- BIOCHM 384 - Biochemistry II 3 *Credit(s)*
- BIOCHM 385 - Biochemistry Lab I 3 *Credit(s)*
- BIOCHM 386 - Biochemistry Lab II 3 *Credit(s)*
- BIOL 210 - Cell Biology 4 *Credit(s)*
- BIOL 212 - Cell Biology (Lecture) 3 *Credit(s)*
- BIOL 252 - Genetics 4 *Credit(s)*
- BIOL 254 - Genetics (Lecture) 3 *Credit(s)*
- BIOL 290 - Population Biology 3 *Credit(s)*
- BIOL 306 - Marine & Coastal Ecological Research 3 *Credit(s)*
- BIOL 313 - Developmental Biology and Embryology 4 *Credit(s)*
- BIOL 314 - Developmental Biol 3 *Credit(s)*
- BIOL 316 - Neurobiology 4 *Credit(s)*
- BIOL 317 - Endocrinology 4 *Credit(s)*
- BIOL 318 - Neurobiology (Lecture) 3 *Credit(s)*
- BIOL 319 - Endocrinology (Lecture) 3 *Credit(s)*
- BIOL 321 - Plant Physiology 4 *Credit(s)*
- BIOL 323 - Plant Physiology (Lecture) 3 *Credit(s)*



- BIOL 328 - Plant Life 4 Credit(s)
- BIOL 329 - Plant Life (Lecture) 3 Credit(s)
- BIOL 330 - Biology of Fishes 3 Credit(s)
- BIOL 333 - Biology of Marine Invertebrates (Lecture) 3 Credit(s)
- BIOL 334 - Microbiology 4 Credit(s)
- BIOL 335 - Genomics: Microbes, Human Biome and Other Metagenomes 3 Credit(s)
- BIOL 336L - Ecosystems Ecology 3 Credit(s)
- BIOL 337 - Comparative Animal Physiology 4 Credit(s)
- BIOL 338 - Insect Life 4 Credit(s)
- BIOL 339 - Comparative Animal Physiology (Lecture) 3 Credit(s)
- BIOL 340 - Marine Mammal Biology 3 Credit(s)
- BIOL 342 - Ecology 3 Credit(s)
- BIOL 348 - Animal Behavior 3 Credit(s)
- BIOL 352 - Evolution 3 Credit(s)
- BIOL 360 - Bioinformatics 3 Credit(s)
- BIOL 370 - Molecular Biology 4 Credit(s)
- BIOL 372 - Molecular Biology (Lecture) 3 Credit(s)
- BIOL 378 - Introduction to Immunology 4 Credit(s)
- BIOL 380 - Introduction to Immunology (Lecture) 3 Credit(s)
- BIOL 384L - Game Theory, Evolution and Ecology 3 Credit(s)
- BIOL 395 - Biotechnology 3 Credit(s)
  
- CHEM 115 - Chemical Principles I Lecture 3 Credit(s)
- CHEM 116 - Chemical Principles II Lecture 3 Credit(s)
- CHEM 251 - Organic Chemistry I Lecture 3 Credit(s)
- CHEM 252 - Organic Chemistry II Lecture 3 Credit(s)
- CHEM 300 through 499
  
- CS 110 - Introduction to Computing 4 Credit(s)
- CS 210 - Intermediate Computing with Data Structures 4 Credit(s)
- CS 240 - Programming in C 3 Credit(s)
- CS 285L - Social Issues and Ethics in Computing 3 Credit(s)
- CS 310 - Advanced Data Structures and Algorithms 3 Credit(s)
- CS 220 - Applied Discrete Mathematics 3 Credit(s)
- CS 341 - Computer Architecture and Organization 3 Credit(s)
- CS 410 - An Introduction to Software Engineering 3 Credit(s)
- CS 420 - An Introduction to the Theory of Computation 3 Credit(s)
- CS 430 - Database Management 3 Credit(s)
- CS 436 - Database Application Development 3 Credit(s)
- CS 437 - Database-Backed Web Sites & Web Services 3 Credit(s)
- CS 438 - Applied Machine Learning 3 Credit(s)
- CS 443 - Mobile Applications 3 Credit(s)
- CS 444 - An Introduction to Operating Systems 3 Credit(s)
- CS 446 - Introduction to Internetworking 3 Credit(s)
- CS 449 - Introduction to Computer Security 3 Credit(s)
- CS 450 - The Structure of Higher Level Languages 3 Credit(s)
- CS 451 - Compilers 3 Credit(s)
- CS 460 - Graphics 3 Credit(s)
- CS 470 - An Introduction to Artificial Intelligence 3 Credit(s)

- ENGIN 103 - Introduction to Engineering 3 *Credit(s)*
- ENGIN 104 - Introduction to Electrical and Computer Engineering 3 *Credit(s)*
- ENGIN 202 - Statics (Mechanical Engineering) 3 *Credit(s)*
- ENGIN 211L - Engineering Mathematics 3 *Credit(s)*
- ENGIN 221 - Strength of Materials I 3 *Credit(s)*
- ENGIN 231 - Circuit Analysis I 3 *Credit(s)*
- ENGIN 232 - Circuit Analysis II 3 *Credit(s)*
- ENGIN 241 - Digital Systems with Lab 4 *Credit(s)*
- ENGIN 271 - Circuit Lab I 1 *Credit(s)*
- ENGIN 272 - Circuit Lab II 1 *Credit(s)*
- ENGIN 300 through 499
  
- ENVSCI 120 - Introduction to Environmental Science 3 *Credit(s)*
- ENVSCI 121 - Introduction to Environmental Science Lab 1 *Credit(s)*
- ENVSCI 122 - Introduction to Environmental Policy & Management 3 *Credit(s)*
- ENVSCI 210 - Earth's Dynamic Systems 4 *Credit(s)*
- ENVSCI 226 - Introduction to Oceanography 3 *Credit(s)*
- ENVSCI 260 - Global Environmental Change 3 *Credit(s)*
- ENVSCI 267L - Introduction to Coastal Biological Systems 3 *Credit(s)*
- ENVSCI 270 - Cities and the Environment 3 *Credit(s)*
- ENVSCI 280 - Global Society and the Environment 3 *Credit(s)*
- ENVSCI 281 - Introduction to Geographic Information Systems 4 *Credit(s)*
- ENVSCI 305 - Hydrology 3 *Credit(s)*
- ENVSCI 316 - Coastal and Marine Pollution 3 *Credit(s)*
- ENVSCI 324 - Coastal Zone Management 3 *Credit(s)*
- ENVSCI 325 - Introduction to Biological Oceanography 3 *Credit(s)*
- ENVSCI 327 - Coastal Geology 3 *Credit(s)*
- ENVSCI 336L - Ecosystems Ecology 3 *Credit(s)*
- ENVSCI 340L - Planning and Land Use Law 3 *Credit(s)*
- ENVSCI 345L - Natural Resources & Sustainable Development 3 *Credit(s)*
- ENVSCI 349L - Economic Approaches to Environmental Problems 3 *Credit(s)*
- ENVSCI 364 - Environmental Management and Sustainability 3 *Credit(s)*
- ENVSCI 372 - Introduction to Remote Sensing 3 *Credit(s)*
- ENVSCI 375L - Urban Planning 3 *Credit(s)*
- ENVSCI 381 - GIS Applications and Spatial Databases 4 *Credit(s)*
- ENVSCI 383 - Water Resources Management: Principles, practices, and problems. 3 *Credit(s)*
- ENVSCI 384 - Climate and Energy: Law, Policy, and Management 3 *Credit(s)*
- ENVSCI 406 - GIT Data Collection and Field Methods 4 *Credit(s)*
- IT 110 - Information Technology Problem Solving 3 *Credit(s)*
- IT 111L - Managerial Statistics 3 *Credit(s)*
- IT 114L - Introduction To Java 3 *Credit(s)*
- IT 220 - Computer Forensics I 3 *Credit(s)*
- IT 221 - Computer Forensics II 3 *Credit(s)*
- IT 230L - Relational Databases 3 *Credit(s)*
- IT 240 - Web Fluency 3 *Credit(s)*
- IT 244 - Introduction to Linux/Unix 3 *Credit(s)*
- IT 246 - Introduction to Networks 3 *Credit(s)*
- IT 285L - Social Issues and Ethics in Computing 3 *Credit(s)*
- IT 341 - Introduction to System Administration 3 *Credit(s)*

- IT 360 - Enterprise Software 3 Credit(s)
  - IT 370 - Introduction to Analytics 3 Credit(s)
  - IT 420 - Network and Mobile Forensics 3 Credit(s)
  - IT 421 - Digital Forensics/Malware Analysis 3 Credit(s)
  - IT 425L - Project Management 3 Credit(s)
  - IT 428L - Information System Security 3 Credit(s)
  - IT 442 - Windows System Administration 3 Credit(s)
  - IT 443 - Network Security Administration I 3 Credit(s)
  - IT 456 - Information Storage and Management 3 Credit(s)
  - IT 460 - Integration Methodologies and Tools 3 Credit(s)
  - IT 461L - Systems Analysis and Design 3 Credit(s)
  - IT 471 - Data Warehousing for Business Intelligence 3 Credit(s)
  - IT 472 - Data Mining for Management Applications 3 Credit(s)
  - IT 485 - Information Technology Capstone 3 Credit(s)
- 
- MATH 140 - Calculus I 4 Credit(s)
  - MATH 141 - Calculus II 4 Credit(s)
  - MATH 242 - Multivariable and Vector Calculus 4 Credit(s)
  - MATH 260 - Linear Algebra I 3 Credit(s)
  - MATH 300 through 499
- 
- PHYSIC 113 - Fundamentals of Physics I 4 Credit(s)
  - PHYSIC 114 - Fundamentals of Physics II 4 Credit(s)
  - PHYSIC 211 - Introduction to Contemporary Physics 3 Credit(s)
  - PHYSIC 214 - Thermodynamics 3 Credit(s)
  - PHYSIC 281 - Physical Laboratory I 3 Credit(s)
  - PHYSIC 300 through 499

## Psychology Minor

Psychology Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete at least 18 credits from six courses including two introductory courses, two intermediate courses, and two advanced courses.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least three courses above PSYCH 101 must be completed at UMass Boston.

### Course Requirements

#### Introductory Courses (6 to 7 Credits)

Take two courses from the list below.

- PSYCH 100 - Introductory Psychology *3 Credit(s)*  
or
- PSYCH 101 - Introductory Psychology *4 Credit(s)*
  
- PSYCH 201 - Introduction to Behavioral Research *3 Credit(s)*  
or
- PSYCH 370 - Statistics *3 Credit(s)*

## Intermediate Courses (6 Credits)

Take two courses from the list below.

- PSYCH 210 - Personality *3 Credit(s)*
- PSYCH 215 - Mental Health and Psychological Distress *3 Credit(s)*
- PSYCH 230 - Social Psychology *3 Credit(s)*
- PSYCH 241 - Infancy and Childhood Development *3 Credit(s)*
- PSYCH 242 - Adolescence *3 Credit(s)*
- PSYCH 250 - Learning and Memory *3 Credit(s)*
- PSYCH 255 - Perception *3 Credit(s)*
- PSYCH 360 - Behavioral Neuroscience *3 Credit(s)*

## Advanced Courses (6 Credits)

Take two additional psychology courses at the 300-level or higher except for the following:

PSYCH 300, 315, 330, 341, 342, 350, 355, 360, 488, 489, 496 to 499.

## Public Policy Minor

Political Science Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including one foundations course, one statistics course, one economics course, and three area electives.

**GPA:** A minimum GPA of 2.0 is required for all courses in the minor.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least three courses applied toward the minor must be completed at UMass Boston

**Course level:** No more than two 100-level courses may be applied toward the minor. At least two courses applied toward the minor must be at the 300-level or higher.

**Course limits:** No more than four courses from the same department may be applied toward the minor.

## Course Requirements

## Foundations Course (3 Credits)

- POLSCI 203 - Public Policy (A) 3 *Credit(s)*

## Statistics Course (3 Credits)

Take one course from the list below.

- ECON 205 - Statistical Methods 3 *Credit(s)*
- MATH 125 - Introductory Statistics 3 *Credit(s)*
- POLSCI 350 - Political Research Methods 3 *Credit(s)*
- PSYCH 370 - Statistics 3 *Credit(s)*
- SOCIOL 350 - Social Statistics 3 *Credit(s)*
- SOCIOL 202 - Methods of Sociological Research 3 *Credit(s)*

## Economics Course (3 Credits)

- ECON 101 - Introduction to Microeconomics 3 *Credit(s)*  
or
- ECON 102 - Introduction to Macroeconomics 3 *Credit(s)*

## Area Electives (9 Credits)

Take three courses from the list below.

Courses applied toward this requirement must be from at least two areas.

### **Area I: Ethics and Public Policy**

- ANTH 352 - Applied Social Anthropology 3 *Credit(s)*
- PHIL 108 - Moral and Social Problems 3 *Credit(s)*
- PHIL 215 - Philosophical Foundations of Public Policy 3 *Credit(s)*
- PHIL 222 - Moral Issues in Medicine 3 *Credit(s)*

### **Area II: Urban and Regional Policy**

- ANTH 353 - Urban Anthropology 3 *Credit(s)*
- AFRSTY 320 - Problems in Urban Education 3 *Credit(s)*
- ECON 318 - The Economics of State and Local Governments 3 *Credit(s)*
- ENVSCI 340L - Planning and Land Use Law 3 *Credit(s)*
- ENVSCI 375L - Urban Planning 3 *Credit(s)*
- POLSCI 340 - Boston: Cooperation and Conflict in the Urban Environment (A) 3 *Credit(s)*
- POLSCI 344 - Problems of Urban Politics (A) 3 *Credit(s)*

### **Area III: Environmental Policy**

- ECON 345L - Natural Resources & Sustainable Development 3 *Credit(s)*
- ECON 349L - Economic Approaches to Environmental Problems 3 *Credit(s)*
- PHIL 220 - Environmental Ethics 3 *Credit(s)*

#### **Area IV: Social Welfare Policy**

- ANTH 301L - Childhood in America *3 Credit(s)*
- ANTH 352 - Applied Social Anthropology *3 Credit(s)*
- ANTH 353 - Urban Anthropology *3 Credits*
- ECON 480 - Health Economics *3 Credit(s)*
- ECON 395 - The Economics of Social Welfare *3 Credit(s)*
- ECON 420 - Gender and Economics *3 Credit(s)*
- POLSCI 335 - Law and Public Policy (A) *3 Credit(s)*
- SOCIOL 160 - Social Problems *3 Credit(s)*
- WGS 260 - Gender, Sexuality, and Health: Feminist Perspectives *3 Credit(s)*

#### **Area V: Public Administration Management**

- ANTH 615 (see graduate catalog)
- ECON 417 - Public Finance *3 Credit(s)*
- POLSCI 324 - The American Presidency (A) *3 Credit(s)*
- POLSCI 325 - Public Administration (A) *3 Credit(s)*

#### **Area VI: Comparative and International Public Policy**

- ANTH 295L - Introduction to Human Rights *3 Credit(s)*
- ANTH 346 - Culture, Globalization, and the Environment *3 Credit(s)*
- ECON 334 - International Trade *3 Credit(s)*
- ECON 335 - International Finance *3 Credit(s)*
- ECON 336 - Economic Development *3 Credit(s)*
- ECON 337 - Emerging Economies in Asia *3 Credit(s)*
- ECON 338 - The Latin American Economy *3 Credit(s)*
- ECON 339 - Political Economy of International Migration *3 Credit(s)*
- ECON 372 - Comparative Economic Systems *3 Credit(s)*
- ECON 435 - The Multinational Corporation *3 Credit(s)*
- ENVSCI 260 - Global Environmental Change *3 Credit(s)*
- HIST 290G - Globalization in Historical Perspective *3 Credit(s)*
- POLSCI 265L - World War II Internment of Japanese Americans (A) *3 Credit(s)*
- POLSCI 424 - American Foreign Policy (B) *3 Credit(s)*
- SOCIOL 355L - Gender, Development, & Globalization *3 Credit(s)*
- SOCIOL 372 - Globalization and Social Change *3 Credit(s)*
- WGS 295L - Introduction to Human Rights *3 Credit(s)*
- WGS 355L - Gender, Development, & Globalization *3 Credit(s)*

**Internships:** Students pursuing an internship with a public policy dimension may receive up to six credits toward the area requirement by enrolling in POLSCI 488, 495, or 499. To do so, students must meet with the department internship coordinator in advance of the semester in which the credit is sought and agree on an assignment plan. Students must also obtain approval from the director of the public policy minor to determine what area the internship falls under.

## **Quantum Information Certificate**

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Program Requirements

Complete twelve credits from four required courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the certificate.

## Course Requirements

### Required Courses (12 Credits)

- PHYSIC 247 - Quantum Information I: Fundamentals of Quantum Physics 3 *Credit(s)*
- PHYSIC 347 - Quantum Information II: Quantum Computation 3 *Credit(s)*
- PHYSIC 351 - Quantum Information III: Physics and Information 3 *Credit(s)*
- PHYSIC 447 - Quantum Information IV: Quantum Science Applications 3 *Credit(s)*

## Race, Ethnicity, and Literature Minor

English Department | College of Liberal Arts

## Program Declaration

Permission of the Director of Transnational and Multicultural Literatures

## Minor Requirements

Complete 18 credits from six courses including on introductory course, four core courses, and one additional introductory course or capstone.

The student's program of study must be approved by the Director of Race, Ethnicity, and Literature.

**Grade:** A minimum grade of C- is required for all minor courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** No more than one transfer course may be applied toward the concentration with the approval of the department.

## Course Requirements

### Introductory Course (3 Credits)

Complete one from below

- ENGL 135 - Love and Death in American Literature 3 *Credit(s)*
- ENGL 182G - Race and Ethnicity in 20th Century US Literature 4 *Credit(s)*
- ENGL 202 - Six American Authors 3 *Credit(s)*

- ENGL 221L - Introduction to Asian-American Writing 3 *Credit(s)*
- ENGL 223 - Latino/Latina/Latinx Literature 3 *Credit(s)*

## Core Courses (12 Credits)

Complete four from below

- ENGL 344 - Boston Dreams, Boston Nightmares: Genre, Race, Ethnicity 3 *Credit(s)*
- ENGL 349 - Topics in Latina/o/x Literature 3 *Credit(s)*
- ENGL 350L - Asian-American Literary Voices 3 *Credit(s)*
- ENGL 351 - Early African-American Literature 3 *Credit(s)*
- ENGL 352L - Harlem Renaissance 3 *Credit(s)*
- ENGL 354 - Race in American Literature 3 *Credit(s)*
- ENGL 357 - African-American Women Writers 3 *Credit(s)*
- ENGL 411 - Postcolonial Literary Studies 3 *Credit(s)*

## Additional Introductory Course or Capstone (3 Credits)

Complete one additional introductory course or a capstone from below.

- ENGL 489 - Terrorism and the Novel 3 *Credit(s)*

## Religious Studies Minor

Classics and Religious Studies Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including one critical methods course and five electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least four courses for the minor must be taken at UMass Boston.

**Course level:** No more than two 100-level courses may be applied toward the minor. At least two courses must be at the 300-level or higher.

### Course Requirements

#### Critical Methods Course (3 Credits)

- RELSTY 309 - Approaches to the Study of Religion: Theory and Method in Religious Studies 3 *Credit(s)*

#### Electives (15 Credits)

Complete five from below.



With departmental approval, two of the five courses may be from an allied department.

**Departmental Courses**

- Any RELSTY courses

**Allied Department Courses**

- ANTH 223G - Afro-Caribbean Religions *3 Credit(s)*
- ANTH 366 - The Anthropology of Religion *3 Credit(s)*
- CLSICS 271 - Paganism and Christianity *3 Credit(s)*
- CLSICS 294 - Magic and Science in Greece and Rome *3 Credit(s)*
- CLSICS 385 - Greek & Roman Religion *3 Credit(s)*
- HIST 413 - Saints, Witches and Heretics *3 Credit(s)*
- HIST 456 - Faith and Politics in Islam *3 Credit(s)*
- MLLC 255L - Pacting with the Devil: The Faust Tradition *3 Credit(s)*
- PSYCH 436 - Religion, Spirituality, and Health *3 Credit(s)*
- SOCIOL 268 - Religion in Contemporary Society *3 Credit(s)*
- WGS 345 - Gender, Religion and Politics in South Asia *3 Credit(s)*

## Science, Medicine, and Society: Past and Present Minor

Science, Medicine, and Society: Past and Present Program | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including two level one courses and four level two courses.

**Pass/fail:** No more than two courses taken pass/fail may be applied toward the minor.

### Course Requirements

#### Level One Courses (6 Credits)

Take two courses from the list below.

- CLSICS 294 - Magic and Science in Greece and Rome *3 Credit(s)*
- HIST 150 - Food and Empire *3 Credit(s)*
- HIST 171 - Leeches to Lasers: Medicine and Health in the United States *3 Credit(s)*
- HIST 276 - This Land is Your Land: A Survey of American Environmental History *3 Credit(s)*
- HONORS 290 - Special Topics *3 Credit(s)*

#### Level Two Courses (12 Credits)

Take four courses from the list below.

- AFRSTY 404 - Race, Class, and Health Inequalities *3 Credit(s)*
- ANTH 263 - Environmental Anthropology *3 Credit(s)*

- ANTH 316 - Nutrition, Growth and Behavior 3 *Credit(s)*
- ANTH 324 - A Biocultural Approach to War 3 *Credit(s)*
- ANTH 357 - Culture, Disease, and Healing 3 *Credit(s)*
- ANTH 358 - Social Determinants of Health and Health Disparities 3 *Credit(s)*
- ANTH 364 - Anthropology of Adolescence: Biocultural Interactions 3 *Credit(s)*
- ASAMST 345 - Asian American Cultures and Health Practices 3 *Credit(s)*
- ASIAN 371 - Environmental Issues in China 3 *Credit(s)*
- COMM 330 - Health Communication 3 *Credit(s)*
- COMM 345 - Environmental Communication 3 *Credit(s)*
- ECON 381 - Economics of Global Health 3 *Credit(s)*
- ENGL 268 - Outbreak! On Reading Narratives of Infectious Disease 3 *Credit(s)*
- HIST 314 - Health and Healing in Early Modern Europe 3 *Credit(s)*
- HIST 347 - Feast to Famine: Food in African History 3 *Credit(s)*
- HONORS 210G - Honors Intermediate Seminar 3 *Credit(s)*
- HONORS 295 - Honors Topics in the Natural Science 3 *Credit(s)*
- HONORS 380 - Honors Colloquium 3 *Credit(s)*
- HONORS 490 - Special Topics 3-6 *Credit(s)*
- PHIL 220 - Environmental Ethics 3 *Credit(s)*
- PHIL 222 - Moral Issues in Medicine 3 *Credit(s)*
- PHIL 299 - Public Health Ethics 3 *Credit(s)*
- PHIL 346 - The Philosophy of Science 3 *Credit(s)*
- SOCIOL 367 - Drugs and Society 3 *Credit(s)*
- SOCIOL 368 - Substance Use, Abuse, and Addiction 3 *Credit(s)*
- SOCIOL 384 - Sociology of Health, Illness, and Health Care 3 *Credit(s)*
- SOCIOL 386 - The Sociology of Mental Health and Illness 3 *Credit(s)*
- HUMCTR 220 - The Life Cycle and the Environment 3 *Credit(s)*
- PHIL 265 - Sanity and Madness 3 *Credit(s)*
- SOCIOL 342L - Aging and Society 3 *Credit(s)*
- WGS 230G - Reproductive Rights and Wrongs 3 *Credit(s)*
- WGS 268 - Global Bodies: Sex, Families, and Reproductive Rights in Transnational Perspective 3 *Credit(s)*
- WGS 343L - The Cultural Politics of HIV/AIDS 3 *Credit(s)*

## Sexuality Studies Minor

Women's, Gender, and Sexuality Studies Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including three core courses and three electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** No more than three courses from another institution may be applied toward the minor.

### Course Requirements

## Core Courses (9 Credits)

- WGS 100 - Introduction to Women, Gender, and Sexualities in the United States 3 *Credit(s)*
- WGS 201 - Introduction to Sexuality Studies 3 *Credit(s)*
- POLSCI 451 - Queer Theory & Politics 3 *Credit(s)*

## Electives (9 Credits)

Complete three courses from below.

At least one course must be at the 300-level or higher.

- WGS 207L - Queer Visual Culture: Sexuality, Gender, and Visual Representation 3 *Credit(s)*
- WGS 210G - Gendered Bodies 3 *Credit(s)*  
or
- WGS 227GL - Gender & Sexuality in South Asia 3 *Credit(s)*  
or
- ASIAN 227GL - Gender & Sexuality in South Asia 3 *Credit(s)*  
or
- WGS 230G - Reproductive Rights and Wrongs 3 *Credit(s)*
- WGS 215L - Gender & Communication 3 *Credit(s)*
- WGS 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- WGS 268 - Global Bodies: Sex, Families, and Reproductive Rights in Transnational Perspective 3 *Credit(s)*
- WGS 302L - Psychology of Sexual Orientation and Gender Identities 3 *Credit(s)*
- WGS 310L - Love, Sex, and Media Effects 3 *Credit(s)*
- WGS 325L - Sexual Identities in American Culture 3 *Credit(s)*
- WGS 345 - Gender, Religion and Politics in South Asia 3 *Credit(s)*
- WGS 350 - Introduction to Queer and Transgender Studies 3 *Credit(s)*
- WGS 360 - Gender, Culture, and Power 3 *Credit(s)*
- AMST 228L - Asian Women in the United States 3 *Credit(s)*
- AMST 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- AMST 325L - Sexual Identities in American Culture 3 *Credit(s)*
- ANTH 364 - Anthropology of Adolescence: Biocultural Interactions 3 *Credit(s)*
- ART 207L - Queer Visual Culture: Sexuality, Gender, and Visual Representation 3 *Credit(s)*
- ASAMST 228L - Asian Women in the United States 3 *Credit(s)*
- COMM 215L - Gender & Communication 3 *Credit(s)*
- COMM 310L - Love, Sex, and Media Effects 3 *Credit(s)*
- CSP 302L - Psychology of Sexual Orientation and Gender Identities 3 *Credit(s)*
- ENGL 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- ENGL 370 - Reading Sexualities: Queer Theory 3 *Credit(s)*
- HIST 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- HONORS 290 - Special Topics 3 *Credit(s)* : Sexuality and Social Change
- PSYCH 236 - The Psychology of Women 3 *Credit(s)*
- PSYCH 468 - Science of Human Sexuality 3 *Credit(s)*

## Sociology Major (BA)

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

Current students must have a cumulative GPA of 2.0 to be accepted into the major.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete at least 36 credits from at least twelve courses including two introductory course, two theory and research courses, one social statistics course, six electives, and one senior capstone course.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major. The senior capstone may not be taken pass/fail.

**Residency:** No more than 15 credits from another institution may be applied toward the major (exception: all sociology courses taken at another UMass school will be accepted). SOCIOL 201 and 202 may only be applied toward the major if transferred from four-year institutions.

**Course limitations:** No more than one directed study and one internship course may be applied toward the major. Sociology graduate courses (600+ level) may not be used as major elective requirements or for the senior capstone.

**Course reuse:** Students with a second major in criminal justice may only use SOCIOL 101 and 202 toward the second major.

## Course Requirements

### Introductory Courses (6 Credits)

- SOCIOL 101 - Introduction to Sociology 3 *Credit(s)*
- SOCIOL 102 - Sociology in Boston 3 *Credit(s)*

### Theory and Research Courses (6 Credits)

- SOCIOL 201 - Sociological Theory 3 *Credit(s)*
- SOCIOL 202 - Methods of Sociological Research 3 *Credit(s)*

### Social Statistics Course (3 Credits)

Take one course from the list below.

- SOCIOL 350 - Social Statistics 3 *Credit(s)*
- SOCIOL 352 - Criminological Statistics and Data Analysis 3 *Credit(s)*

- PSYCH 370 - Statistics 3 *Credit(s)*

## Electives (18 Credits)

Complete 18 credits of SOCIOL courses.

At least two courses must be at the 300-level or higher. Graduate courses in Sociology may not be used as major electives.

## Senior Capstone Course (3 to 6 Credits)

Take one course from the list below.

- SOCIOL 460 - Internship: Sociology in the City 6 *Credit(s)*
- SOCIOL 461 - Internship in Law and Criminal Justice 6 *Credit(s)*
- SOCIOL 470 - Senior Seminar in Sociology 3 *Credit(s)*
- SOCIOL 478 - Directed Study in Sociology 1-4 *Credit(s)*
- SOCIOL 479 - Directed Study in Sociology 1-4 *Credit(s)*

## Sociology Minor

Sociology Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including one introductory course, two theory and research courses, and three electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** No more than three courses from another institution may be applied toward the for the minor (exception: all sociology courses taken at another UMass school will be accepted). SOCIOL 201 and 202 may only be applied toward the major if transferred from four-year institutions.

**Course limitations:** No more than one internship course may be applied toward the minor. Graduate courses in Sociology may not be used toward the minor.

**Course level:** No more than two 100-level courses may be applied toward the minor.

## Course Requirements

### Introductory Course (3 Credits)

- SOCIOL 101 - Introduction to Sociology 3 *Credit(s)*

### Theory and Research Courses (6 Credits)

Take the two courses listed below.

Students with a major in criminal justice who have already taken SOCIOL 351L for the major may take any other 300-level sociology or criminal justice course for this requirement.

- SOCIOL 201 - Sociological Theory 3 *Credit(s)*
- SOCIOL 202 - Methods of Sociological Research 3 *Credit(s)*

## Electives (9 Credits)

Take three additional SOCIOL courses at any level except for first year seminar courses.

At least three credits must be at the 300-level or higher.

## South Asian Studies Minor

Asian Studies Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 21 credits from seven courses including one required course and six electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least four courses for the minor must be completed at UMass Boston.

**Course level:** No more than two 100-level courses may be applied toward the minor.

### Course Requirements

#### Required Course (3 Credits)

- ASIAN 115L - Survey of South Asia 3 *Credit(s)*

#### Electives (18 Credits)

Take six electives from the list below. At least two courses must be at the 300-level or higher.

- ASAMST 226 - Becoming South Asians 3 *Credit(s)*
- ASIAN 357L - Women in South Asian Religions: Gender Ideology and Practice in Hinduism, Buddhism, and Islam 3 *Credit(s)*
- ASIAN 488L - The Idea of Asia 3 *Credit(s)*
- ECON 336 - Economic Development 3 *Credit(s)*
- ECON 337 - Emerging Economies in Asia 3 *Credit(s)*
- HIST 364L - India since 1857 3 *Credit(s)*
- HIST 456 - Faith and Politics in Islam 3 *Credit(s)*
- PHIL 297 - Asian Philosophy 3 *Credit(s)*
- SOCIOL 375L - Indian Cinema 3 *Credit(s)*
- WGS 355L - Gender, Development, & Globalization 3 *Credit(s)*

# Spanish Language Minor

Latin American and Iberian Studies Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including three foundational courses and three advanced level courses.

Students in the minor must also demonstrate intermediate proficiency in Spanish. Study abroad is strongly encouraged.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least three courses for the minor must be completed at UMass Boston.

## Course Requirements

### Foundational Courses (9 Credits)

Take three courses from below.

- SPAN 230 - Spanish Composition and Conversation I *3 Credit(s)*  
or
- SPAN 280 - Spanish for Heritage Speakers *3 Credit(s)*
  
- SPAN 301 - Adv Rdg,Wrtg &Spkng *3 Credit(s)*  
or
- SPAN 289 - Writing for Heritage Speakers of Spanish *3 Credit(s)*
  
- SPAN 304 - Spanish for Majors and Minors *3 Credit(s)*

### Advanced Courses and Latin American Studies Course (9 Credits)

Take three courses from below. Only ONE course may be Lat Am.

- SPAN 316 - Advanced Spanish Grammar *3 Credit(s)*
- SPAN 317 - Introduction to Translation Studies (Spanish/English) *3 Credit(s)*
- SPAN 320 - Varieties of Spanish in the Americas *3 Credit(s)*
- SPAN 333 - Intermediate Translation Spanish/English *3 Credit(s)*
- SPAN 362 - Spanish-American Short Story *3 Credit(s)*
- SPAN 364 - Spanish-American Essay *3 Credit(s)*
- LATAM 360 - Language and Power in the Americas *3 Credit(s)*

## Spanish-English Translation Certificate

Latin American and Iberian Studies | College of Liberal Arts  
Continuing and Professional Studies

## Program Declaration

Completion of application form available from the Latin American and Iberian Studies Department

## Program Requirements

Completion of twelve credits from two six-credit courses

## Course Requirements

### Required Courses (12 Credits)

- SPAN 408 - Adv Tech&Skls Trans 6 *Credit(s)*
- SPAN 409 - Advanced Practice of Translation 6 *Credit(s)*

## Sport Leadership and Administration Major (BA)

Department of Leadership in Education | College of Education and Human Development

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Education and Human Development Requirements for Bachelor of Arts

## Major Requirements

Complete 45 credits from 14 courses including nine core courses, two related subject areas courses, and three electives.

**GPA:** A minimum GPA of 2.0 is required from all major courses.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major.

**Residency:** All courses at the 300-level or higher applied toward the major must be completed at UMass Boston.

## Course Requirements

### Core Courses (30 Credits)

- SL 101 - Foundations of Sport Leadership 3 *Credit(s)*
- SL 180 - Career Exploration and Development in the Sport Industry 3 *Credit(s)*
- SL 201 - Sport in Society 3 *Credit(s)*



- SL 280 - Internship I: Sport Practicum 3 *Credit(s)*
- SL 301 - Sport Operations 3 *Credit(s)*
- SL 302 - Sport Marketing and Sales 3 *Credit(s)*
  
- SL 380 - Internship II: Domestic 6 *Credit(s)*  
or
- SL 381 - Internship III: International 6 *Credit(s)*
  
- SL 401 - Sport Law, Ethics, and Equity 3 *Credit(s)*
- SL 498 - Capstone: Sport and Social Change 3 *Credit(s)*

## Related Subject Area Courses (6 Credits)

Complete two from below.

- ECON 101 - Introduction to Microeconomics 3 *Credit(s)*
- ECON 102 - Introduction to Macroeconomics 3 *Credit(s)*
- AF 210 - Financial Accounting 3 *Credit(s)*

## Electives (9 Credits)

Complete three from below.

At least two courses must be at the 300-level or higher.

- ANTH 120L - Sports and Inequality: Race, Class, Gender, and the Labor of Sweat 3 *Credit(s)*
- CAPS 131 - Business of Sports 3 *Credit(s)*
- CLSICS 291 - Sport and Spectacle in Greece and Rome 3 *Credit(s)*
- LABOR 120L - Sports and Inequality: Race, Class, Gender, and the Labor of Sweat 3 *Credit(s)*
- POLSCI 345 - Sports, Politics, & Policy 3 *Credit(s)*
- SL 110 - Sport and the Environment 3 *Credit(s)*
- SL 120 - Sport and Religion 3 *Credit(s)*
- SL 130 - Sport and African American Culture 3 *Credit(s)*
- SL 310 - Race and Sport 3 *Credit(s)*
- SL 331 - Gender and Sport 3 *Credit(s)*
- SL 410 - Sport Activism, Advocacy, and Agency 3 *Credit(s)*
- SL 420 - Sport and Globalization 3 *Credit(s)*

## Sustainable Marine Aquaculture Certificate (online)

Environmental Sciences | School for the Environment

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Program Requirements

Complete 12 credits from four courses including three required courses and one elective.

## Course Requirements

### Required Courses (9 Credits)

- ENVSCI 114 - Introduction to Sustainable Marine Aquaculture 3 *Credit(s)*
- ENVSCI 124 - Aquaculture Production 3 *Credit(s)*
- ENVSCI 134 - Basic Start up Business Techniques for Aquaculture Operations 3 *Credit(s)*

### Elective (3 Credits)

Complete one from below.

- ENVSCI 105 - Sustainability: It Is Not Easy Being Green 3 *Credit(s)*
- ENVSCI 122 - Introduction to Environmental Policy & Management 3 *Credit(s)*
- ENVSTY 101 - The Nature of Environmental Problems 3 *Credit(s)*

## Theatre Arts Major (BA)

Performing Arts Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete 40 credits from 16 courses including seven required courses, four practicum courses, two dramatic literature courses, and three advanced theatre arts courses.

**Grade:** A minimum grade of C- is required for all major courses.

**GPA:** A minimum GPA of 2.5 is required for all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least six courses for the major must be completed at UMass Boston.

## Course Requirements

### Required Courses (21 Credits)

- THRART 115 - Makeup Artistry 3 *Credit(s)*

or

- THRART 122 - Costume Construction 3 *Credit(s)*
- THRART 123 - Theatre Crafts I 3 *Credit(s)*
- THRART 125 - Introduction to Theatrical Design 3 *Credit(s)*
- THRART 201 - Theatre History: Origins-1660 3 *Credit(s)*
- THRART 202 - Theatre History: 1660-Present 3 *Credit(s)*
- THRART 236 - Acting 1 3 *Credit(s)*
- THRART 337 - Directing I 3 *Credit(s)*

## Practicum Courses (4 Credits)

At least one practicum must be in the area of design and technology.

- THRART 105 - Theatre Practicum 1 1 *Credit(s)*
- THRART 205 - Theatre Practicum 2 1 *Credit(s)*
- THRART 305 - Theatre Practicum 3 1 *Credit(s)*
- THRART 405 - Theatre Practicum 4 1 *Credit(s)*

## Dramatic Literature Courses (6 Credits)

Complete two from below.

- THRART 251 - Playwriting I 3 *Credit(s)*
- THRART 301 - Contemporary American Drama 3 *Credit(s)*
- THRART 310 - Costume History 3 *Credit(s)*
- THRART 316 - The Elizabethan Stage 3 *Credit(s)*
- THRART 318 - Modern European Drama 3 *Credit(s)*
- THRART 410 - Topics in Dramatic Literature 3 *Credit(s)*

## Advanced Theatre Courses (9 Credits)

Complete three additional THRART courses at the 300-level or higher.

## Theatre Arts Minor

Performing Arts Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 20 credits from eight courses including one acting course, one costume and stage crafts course, two theatre history and dramatic literature courses, two practicums, and two advanced theatre courses.

## Course Requirements

## Acting Course (3 Credits)

- THRART 236 - Acting 1 3 *Credit(s)*

## Costumes and Theatre Crafts (3 Credits)

Complete one from below.

- THRART 122 - Costume Construction 3 *Credit(s)*
- THRART 123 - Theatre Crafts I 3 *Credit(s)*

## Theatre History and Dramatic Literature Courses (6 Credits)

Complete two courses from below.

- THRART 201 - Theatre History: Origins-1660 3 *Credit(s)*
- THRART 202 - Theatre History: 1660-Present 3 *Credit(s)*
- THRART 251 - Playwriting I 3 *Credit(s)*
- THRART 301 - Contemporary American Drama 3 *Credit(s)*
- THRART 310 - Costume History 3 *Credit(s)*
- THRART 316 - The Elizabethan Stage 3 *Credit(s)*
- THRART 318 - Modern European Drama 3 *Credit(s)*
- THRART 410 - Topics in Dramatic Literature 3 *Credit(s)*

## Practicum Courses (2 Credits)

- THRART 105 - Theatre Practicum 1 1 *Credit(s)*
- THRART 205 - Theatre Practicum 2 1 *Credit(s)*

## Advanced Theatre Courses (6 Credits)

Complete any two additional 300 or 400-level THRART courses except for THRART 305 and 405.

## Women's, Gender, and Sexuality Studies Major (BA)

Women's, Gender, and Sexuality Studies Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete at least 30 credits from ten courses.

**Residency:** At least six courses for the major must be taken through the Women's and Gender Studies Department. At least five courses for the major must be completed at UMass Boston.

**Course level:** At least fifteen credits for the major must be at the 300-level or higher.

**Course limits:** No more than two independent study courses may be applied toward the major.

## Course Requirements

### Electives (30 Credits)

Complete 10 courses from the list below. At least one course must be taken from each of the six course groups below.

### Introductory Courses

- WGS 100 - Introduction to Women, Gender, and Sexualities in the United States 3 *Credit(s)*
- WGS 110 - Gender in Global Context 3 *Credit(s)*
- WGS 150 - Women, Culture and Identity 3 *Credit(s)*

### Multicultural Awareness Courses

- WGS 110 - Gender in Global Context 3 *Credit(s)*
- WGS 225L - Latinas in the United States 3 *Credit(s)*
- WGS 268 - Global Bodies: Sex, Families, and Reproductive Rights in Transnational Perspective 3 *Credit(s)*
- WGS 270 - Native American Women in North America 3 *Credit(s)*
- WGS 295L - Introduction to Human Rights 3 *Credit(s)*
- WGS 300L - Women in African Cultures 3 *Credit(s)*
- WGS 345 - Gender, Religion and Politics in South Asia 3 *Credit(s)*
- WGS 355L - Gender, Development, & Globalization 3 *Credit(s)*
- WGS 357L - Women in South Asian Religions: Gender Ideology and Practice in Hinduism, Buddhism, and Islam 3 *Credit(s)*
- WGS 359L - Women in Modern China 3 *Credit(s)*
- WGS 360 - Gender, Culture, and Power 3 *Credit(s)*
- WGS 376L - Women of Color 3 *Credit(s)*
- WGS 401 - Advanced Topics in Human Rights 3 *Credit(s)*
- WGS 411 - Transnational Feminisms: Contexts, Conflicts, and Solidarity 3 *Credit(s)*
- WGS 412L - Gender, Human Rights, and Global Cinema 3 *Credit(s)*
  
- AFRSTY 230 - African-American Women's History 3 *Credit(s)*
- AMST 228L - Asian Women in the United States 3 *Credit(s)*
- ASAMST 226 - Becoming South Asians 3 *Credit(s)*
- CINE 412L - Gender, Human Rights, and Global Cinema 3 *Credit(s)*
- ENGL 357 - African-American Women Writers 3 *Credit(s)*
- PSYCH 403 - Gender, Culture, and Health 3 *Credit(s)*

## Historical Perspectives Courses

- WGS 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- WGS 290 - The Legal Rights of Women 3 *Credit(s)*
- WGS 317L - Women in Medieval and Early Modern Europe 3 *Credit(s)*
- WGS 325L - Sexual Identities in American Culture 3 *Credit(s)*
- WGS 345 - Gender, Religion and Politics in South Asia 3 *Credit(s)*
- WGS 359L - Women in Modern China 3 *Credit(s)*
- WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 *Credit(s)*
  
- AFRSTY 230 - African-American Women's History 3 *Credit(s)*
- AMST 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- HIST 346 - Women & Gender in African History 3 *Credit(s)*

## Feminist Thought Courses

- WGS 356L - Faiths & Feminisms: Women, Gender, Sexuality & Religion in the U.S. 3 *Credit(s)*
- WGS 360 - Gender, Culture, and Power 3 *Credit(s)*
- WGS 376L - Women of Color 3 *Credit(s)*
- WGS 347 - Feminisms, Intersectionality and Social Justice: Histories, Debates, Futures 3 *Credit(s)*
- WGS 411 - Transnational Feminisms: Contexts, Conflicts, and Solidarity 3 *Credit(s)*
  
- PHIL 230 - Philosophy and Feminism 3 *Credit(s)*

## Interdisciplinary Research Courses

- WGS 311L - American Oral History 3 *Credit(s)*
- WGS 370 - Feminist Research Seminar 3 *Credit(s)*
- WGS 498 - Honors Research Tutorial 3 *Credit(s)*
- WGS 597 Special Topics in Women's Studies/Graduate Consortium in Women's Studies 3 Credits (see graduate catalog)

## Internship/Field Experience Courses

- WGS 490 - Internship in Women's Studies 3 *Credit(s)*
- WGS 491 - Internship Placement 3 *Credit(s)*
  
- SOCIOL 460 - Internship: Sociology in the City 6 *Credit(s)*

## Women's, Gender, and Sexuality Studies Minor

Women's Gender, and Sexuality Studies Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses.

**Residency:** At least three courses for the minor must be taken through the Women's and Gender Studies Department. At least three courses for the minor must be completed at UMass Boston.

**Course level:** At least three courses for the minor must be at the 300-level or higher.

**Course limits:** No more than two independent study courses may be applied toward the minor.

## Course Requirements

### Electives (18 Credits)

Take six courses from below.

At least one course must be from the introductory list.

At least one course must be from the multicultural awareness list.

At least one course must be from one of the four specific course groups.

### Introductory Courses List

- WGS 100 - Introduction to Women, Gender, and Sexualities in the United States *3 Credit(s)*
- WGS 110 - Gender in Global Context *3 Credit(s)*
- WGS 150 - Women, Culture and Identity *3 Credit(s)*

### Multicultural Awareness Course List

- WGS 110 - Gender in Global Context *3 Credit(s)*
- WGS 225L - Latinas in the United States *3 Credit(s)*
- WGS 268 - Global Bodies: Sex, Families, and Reproductive Rights in Transnational Perspective *3 Credit(s)*
- WGS 270 - Native American Women in North America *3 Credit(s)*
- WGS 295L - Introduction to Human Rights *3 Credit(s)*
- WGS 300L - Women in African Cultures *3 Credit(s)*
- WGS 345 - Gender, Religion and Politics in South Asia *3 Credit(s)*
- WGS 355L - Gender, Development, & Globalization *3 Credit(s)*
- WGS 357L - Women in South Asian Religions: Gender Ideology and Practice in Hinduism, Buddhism, and Islam *3 Credit(s)*
- WGS 359L - Women in Modern China *3 Credit(s)*
- WGS 360 - Gender, Culture, and Power *3 Credit(s)*
- WGS 376L - Women of Color *3 Credit(s)*
- WGS 401 - Advanced Topics in Human Rights *3 Credit(s)*
- WGS 411 - Transnational Feminisms: Contexts, Conflicts, and Solidarity *3 Credit(s)*
- WGS 412L - Gender, Human Rights, and Global Cinema *3 Credit(s)*
  
- AFRSTY 230 - African-American Women's History *3 Credit(s)*
- AMST 228L - Asian Women in the United States *3 Credit(s)*
- ASAMST 226 - Becoming South Asians *3 Credit(s)*
- CINE 412L - Gender, Human Rights, and Global Cinema *3 Credit(s)*

- ENGL 357 - African-American Women Writers 3 *Credit(s)*
- PSYCH 403 - Gender, Culture, and Health 3 *Credit(s)*

## Specific Group Course Lists

### Historical Perspectives

- WGS 290 - The Legal Rights of Women 3 *Credit(s)*
- WGS 317L - Women in Medieval and Early Modern Europe 3 *Credit(s)*
- WGS 325L - Sexual Identities in American Culture 3 *Credit(s)*
- WGS 345 - Gender, Religion and Politics in South Asia 3 *Credit(s)*
- WGS 359L - Women in Modern China 3 *Credit(s)*
- WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 *Credit(s)*
- AFRSTY 230 - African-American Women's History 3 *Credit(s)*
- ENGL 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- HIST 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*

### Feminist Thought

- WGS 356L - Faiths & Feminisms: Women, Gender, Sexuality & Religion in the U.S. 3 *Credit(s)*
- WGS 347 - Feminisms, Intersectionality and Social Justice: Histories, Debates, Futures 3 *Credit(s)*
- PHIL 230 - Philosophy and Feminism 3 *Credit(s)*

### Interdisciplinary Research

- WGS 311L - American Oral History 3 *Credit(s)*
- WGS 370 - Feminist Research Seminar 3 *Credit(s)*
- WGS 498 - Honors Research Tutorial 3 *Credit(s)*

### Field Experience

- WGS 490 - Internship in Women's Studies 3 *Credit(s)*
- SOCIOL 460 - Internship: Sociology in the City 6 *Credit(s)*

## Course Descriptions

Use the course filter below to search for active courses.

Course numbers followed by an 'L' are cross-listed with another department or program.

*This catalog may contain course information that is out of date. Before registering for a course, always check the course information in WISER.*

## Academic Support Programs

**ASP 120 - Introduction to Peer Tutoring**

**ASP 301 - Peer Educator Seminar**

## Accounting/Finance

**AF 201 - Personal Finance**



**AF 210 - Financial Accounting**

**AF 211 - Managerial Accounting**

**AF 301 - Introduction to Financial Management**

**AF 310 - Intermediate Accounting I**

**AF 311 - Intermediate Accounting II**

**AF 315 - Accounting Information Systems**

**AF 317 - Data Analytics for Accounting**

**AF 325 - Theory of Corporate Finance**

**AF 330 - Business Law**

**AF 335 - Investments**

**AF 363 - Cost Accounting**

**AF 405 - Sport Finance**

**AF 410 - Advanced Accounting**

**AF 425 - Topics in Corporate Financial Management**

**AF 426 - Financial Modeling**

**AF 435 - Derivative Securities**

**AF 444 - Asset Management Practicum**

**AF 445 - Markets and Financial Institutions**

**AF 450 - Federal Taxation I**

**AF 451 - Federal Taxation II**

**AF 455 - International Financial Management**

**AF 470 - Financial Auditing**

**AF 475 - Real Estate Finance & Investment**

**AF 478 - Special Topics in Finance**

**AF 480 - Accounting Internship**

**AF 488 - Independent Study**

**AF 490 - Current Topics in Accounting**

**AF 495 - Financial Policy**

**AF 498 - College of Management Honors Research Seminar**

**AF 499 - College of Management Honors Thesis Seminar**

## **Advancing and Professional Studies**

**CAPS 111 - Introduction to Biomimicry**

**CAPS 112 - University Success Course**

**CAPS 118 - Special Topics**

**CAPS 131 - Business of Sports**

**CAPS 174 - Survival Skills for the 21st Cent: Develop Personal, Organizational, & Community Resilience Skills**

**CAPS 178 - Independent Study**

**CAPS 211 - Cultural Links to Biodiversity**

**CAPS 212 - Introduction to Cybersecurity**

**CAPS 218 - Special Topics 200-level**

**CAPS 318 - Special Topics 300-level**

**CAPS 330 - Bridge2Business Boot Camp**

**CAPS 342 - Addictions Treatment Delivery Systems**

**INFOTECH 022 - Foundational in Data Visualization**

**PRFTRN 256 - Therapeutic Mentoring**

## **Africana Studies**

**AFRSTY 100 - Introduction to African-American Literature**

**AFRSTY 101 - Introduction to Africana Studies**

**AFRSTY 108 - African-American Social Movements**

**AFRSTY 110 - African-American History I**

**AFRSTY 111 - African-American History II**

**AFRSTY 113 - Islam and the African World**

**AFRSTY 115G - Black Consciousness**

**AFRSTY 116 - African Civilizations: Historical Perspectives**

**AFRSTY 122 - Black Cinema: American Myth, Racial Ideology, and Hollywood**

**AFRSTY 141 - Haitian Creole I for Beginners**

**AFRSTY 142 - Cape Verdean Language I for Beginners**

**AFRSTY 150 - African Images in Literature**

**AFRSTY 200 - Living While Black: Contemporary Issues in the African Diaspora**

**AFRSTY 204 - Afro-Latin America**

**AFRSTY 210 - The Making of the African Diaspora**

**AFRSTY 225 - The Origins of Caribbean Civilizations**

**AFRSTY 230 - African-American Women's History**

**AFRSTY 241 - Haitian Creole II for Intermediate Learners**

**AFRSTY 250 - The Civil Rights Movement**

**AFRSTY 251L - African-American Art**

**AFRSTY 260L - African-American Folklore**

**AFRSTY 270 - The Black Image on Stage and Screen**

**AFRSTY 280 - Special Topics in Africana Studies**

**AFRSTY 292G - African Caribbean Literature**

**AFRSTY 300L - Women in African Cultures**

**AFRSTY 301 - African-American Intellectual Thought**

**AFRSTY 308 - Africana Feminisms in the Black Diaspora**

**AFRSTY 310 - Modern Caribbean Society**

**AFRSTY 320 - Problems in Urban Education**

**AFRSTY 326L - Multiracial Experiences**

**AFRSTY 341 - Haitian Creole III for Advanced Learners**

**AFRSTY 343L - African Diaspora Archaeology: Uncovering Roots, Routes, and Resistance**

**AFRSTY 350L - Race, Class, and Gender: Issues in US Diversity**

**AFRSTY 352L - Harlem Renaissance**

**AFRSTY 355L - Black Popular Culture**

**AFRSTY 404 - Race, Class, and Health Inequalities**

**AFRSTY 406 - Race, Class, and Environmental Justice**

**AFRSTY 440 - Post-Colonial Literature: Africa and the Caribbean**

**AFRSTY 441 - Techniques of Haitian Creole Translation**

**AFRSTY 478 - Independent Study**

**AFRSTY 479 - Independent Study**

**AFRSTY 480 - Topics in Africana Studies**

**AFRSTY 490 - Internship**

### **Alcohol, Chemical Dependence Treatment Services Program (non-credit)**

**ACDTSP 001 - Use of Alcohol and Other Substances in Society**

**ACDTSP 002 - The Role of The Professional Counselor Treating Substance U**

**ACDTSP 003 - Counseling Clients With Substance Use Disorders**

**ACDTSP 005 - Neurochemistry and Psychopharmacology of Substance of Use**

**ACDTSP 006 - The Family and Group Treatment of Substance Use Disorders**

**ACDTSP 007 - Capstone Practicum**

**ACDTSP 012 - MA License and Drug Course Review for LADC**

**ACDTSP 018 - Criminal Justice and Substance Use Disorders**

**ACDTSP 043 - Practice of Addictions Counseling**

**ACDTSP 044 - Substance Use Disorders and Co-Occurring Mental Health Illnesses**

**ACDTSP 045 - Pre-Sentence Investigation Specialist**

**ACDTSP 053 - Certified Clinical Supervisor Specialist (CCSS)**

**ACDTSP 054 - Certified Co-Occurring Disorders Specialist (CCDS)**

**ACDTSP 055 - Certified Criminal Justice Substance Abuse Specialist (CCSAS)**

**ACDTSP 056 - Prevention Specialist (PS) in Alcohol & Other Drugs of Abuse**

**ACDTSP 059 - Gambling: The Hidden Addiction**

**ACDTSP 060 - Problem Gambling: Advances and Recertification**

**ACDTSP 061 - Clinical Supervision in Problem Gambling**

**ACDTSP 062 - Performance Enhancing Drug Use in Athletes and Students**

**ACDTSP 064 - Substance Abuse Treatment Group Counseling**

**ACDTSP 065 - Peer Mentor/Recovery Coach Certificate: MH/DD/SAS**

**ACDTSP 068 - Addictions Counselor Credentialing Practice Exams**

**ACDTSP 069 - Licensed Alcohol Drug Counselor Test-Prep**

**ACDTSP 070 - Contemporary Ethical Issues for Counselors**

**ACDTSP 071 - Ethics for Addictions Professionals**

**ACDTSP 072 - The Role of Prevention in Addressing Opioid Overdose**

**ACDTSP 074 - Criminal Justice and Substance Abuse II Certificate Course**

**American Studies**

**AMST 100 - American Identities**

**AMST 101 - Popular Culture in America**

**AMST 110G - US Society and Culture since 1945**

**AMST 200 - Special Topics**

**AMST 201L - Imagining Latinidad: Historical Trajectories and Everyday Lives**

**AMST 203 - The Thirties**

**AMST 206 - The Sixties**

**AMST 209 - The 1990s**

**AMST 210 - American Society and Culture, 1600-1860**

**AMST 211 - U.S. Society and Culture, 1860-1940**

**AMST 212G - The US in the Eighties**

**AMST 215L - America on Film**

**AMST 223L - Asians in the United States**

**AMST 225L - Southeast Asians in the United States**

**AMST 228L - Asian Women in the United States**

**AMST 235 - The Social History of Popular Music**

**AMST 240G - War in American Culture**

**AMST 250 - U.S. Travel and Tourism**

**AMST 257L - Queer Literature and History in the 20th Century US**

**AMST 260L - African-American Folklore**

**AMST 263 - The History of Hip Hop and Hip Hop as History**

**AMST 268L - The Italian-American Experience**

**AMST 270L - Native Peoples of North America**

**AMST 278L - U.S. Documentary Photography**

**AMST 285L - Food in American Culture**

**AMST 301L - Childhood in America**

**AMST 310 - Television in American Life**

**AMST 311L - American Oral History**

**AMST 315L - Asian American Cinema**

**AMST 325L - Sexual Identities in American Culture**

**AMST 335 - Music And Politics**

**AMST 343L - The Cultural Politics of HIV/AIDS**

**AMST 344 - From Bus Boycott to Black Lives Matter: The Black Freedom Struggle in the U.S. and Beyond**

**AMST 349L - The Cold War: Rise and Fall**

**AMST 350L - Race, Class, and Gender: Issues in US Diversity**

**AMST 352L - Harlem Renaissance**

**AMST 353L - Borderlands, Diasporas, and Transnational Identities**

**AMST 355L - Black Popular Culture**

**AMST 360 - Work, Society, and Culture in Modern America**

**AMST 372L - American Women Writers and American Culture**

**AMST 375 - Best Sellers in American Society**

**AMST 376L - Women of Color**

**AMST 380 - Kennedys Of Boston**

**AMST 383L - Masculinities**

**AMST 394L - Radical Voices of Resistance: Gender, Race and US Social Movements**

**AMST 402L - History of US Visual Media**

**AMST 405 - The Immigrant Experience**

**AMST 410 - Cultural History of U.S. Media**

**AMST 411L - Post 9/11 Culture: Rumors, Stories and Songs**

**AMST 430 - Music & Amer Lit**

**AMST 440L - United States in a Global Context**

**AMST 470L - New England Literature and Culture**

**AMST 471L - The City in American Literature and Culture**

**AMST 476L - Current Issues in Native America**

**AMST 478 - Independent Study**

**AMST 479 - Independent Study**

**AMST 490 - Internship in American Studies**

**AMST 498 - Honors**

**AMST 499 - Honors II**

## **Anthropology**

**ANTH 105 - Introduction to Biological Anthropology**

**ANTH 106 - Introduction to Cultural Anthropology**

**ANTH 107 - Intro To Archaeology**

**ANTH 112G - Understanding Human Behavior**

**ANTH 113G - Food and Society**

**ANTH 120L - Sports and Inequality: Race, Class, Gender, and the Labor of Sweat**

**ANTH 210L - Labor and Working Class History in the United States**

**ANTH 211 - Human Origins**

**ANTH 220G - Indigenous Peoples and Cultural Change in Amazonia**

**ANTH 223G - Afro-Caribbean Religions**

**ANTH 224G - The Rise and Fall of the Maya**



**ANTH 227GL - Multicultural Expression and Celebration: U.S. Ethnic Festivals and Transnational Belonging**

**ANTH 230 - Archaeological Myth & Mystery**

**ANTH 232 - The Viking World**

**ANTH 238 - Empire and Imperialism: From Rome to the War in Iraq**

**ANTH 240L - Work, Environment, and Revolution in Latin America**

**ANTH 243L - Rethinking the Family: Cross-Cultural Perspectives**

**ANTH 247 - Ancient Cities & States**

**ANTH 250L - The Hands that Feed Us: Food, Labor, Race, and Migration in the U.S.**

**ANTH 256 - Anthropology of Mass Violence**

**ANTH 260 - Anthropology On Film**

**ANTH 262 - Dreams & Dreaming**

**ANTH 263 - Environmental Anthropology**

**ANTH 264 - Shamanisms: Anthropological Perspectives**

**ANTH 268 - Wine and Culture: An Anthropological Perspective**

**ANTH 269L - Anthropology of the Objects and the Objectified: an Interdisciplinary Approach to Things**

**ANTH 270L - Native Peoples of North America**

**ANTH 272 - Peoples and Cultures of Africa**

**ANTH 273 - Peoples and Cultures of Mesoamerica (Mexico and Guatemala)**

**ANTH 274 - Peoples and Cultures of the Caribbean**

**ANTH 275L - Peoples and Cultures of China**

**ANTH 277 - US Immigration: Contemporary Issues and Debates**

**ANTH 278L - Introduction to Native American and Indigenous Studies**

**ANTH 280 - Special Topics**

**ANTH 295L - Introduction to Human Rights**

**ANTH 301L - Childhood in America**

**ANTH 312 - Human Variation**

**ANTH 316 - Nutrition, Growth and Behavior**

**ANTH 317 - Human Epidemiology**

**ANTH 324 - A Biocultural Approach to War**

**ANTH 340 - Historical Archaeology**

**ANTH 341 - Archaeological Method and Theory with Laboratory**

**ANTH 343L - African Diaspora Archaeology: Uncovering Roots, Routes, and Resistance**

**ANTH 345 - Theory in Sociocultural Anthropology**

**ANTH 346 - Culture, Globalization, and the Environment**

**ANTH 347L - Indigenous Research Methodologies**

**ANTH 348 - Ethnographic Inquiry: Introduction to Qualitative Field Research**

**ANTH 352 - Applied Social Anthropology**

**ANTH 353 - Urban Anthropology**

**ANTH 356 - African Diaspora Art in the City**

**ANTH 357 - Culture, Disease, and Healing**

**ANTH 358 - Social Determinants of Health and Health Disparities**

**ANTH 359 - Economies and cultures in comparative perspective**

**ANTH 361L - Indigenous Film and Critical Visual Studies**

**ANTH 364 - Anthropology of Adolescence: Biocultural Interactions**

**ANTH 366 - The Anthropology of Religion**

**ANTH 367 - Social and Cultural Perspectives on Witchcraft and Sorcery**

**ANTH 368 - Myth in Cultural Context**

**ANTH 372 - Anthropology of Death**

**ANTH 385 - Language and Culture**

**ANTH 412 - Issues in Biological Anthropology**

**ANTH 413 - Forensic Anthropology**

**ANTH 425 - Contemporary Issues in Anthropology**

**ANTH 432 - Archeological Science**

**ANTH 444 - Cooperative Education for Anthropology Majors**

**ANTH 476L - Current Issues in Native America**

**ANTH 477 - LLOP Research Seminar**

**ANTH 477L - LLOP Research Seminar**

**ANTH 478 - Directed Study I**

**ANTH 479 - Directed Study II**

**ANTH 485 - Field Research in Archaeology**

**ANTH 488 - Internship in Anthropology**

**ANTH 490 - Independent Rsrch I**

**ANTH 491 - Independent Research II**

## **Applied Behavioral Analysis**

**ABA 340 - Registered Behavior Technician Training**

## **Arabic**

**ARABIC 101 - Elementary Arabic I**

**ARABIC 102 - Elementary Arabic II**

**ARABIC 201 - Intermediate Arabic I**

**ARABIC 202 - Intermediate Arabic II**

**ARABIC 252L - Global Refugee Narratives**

**ARABIC 260L - Imagining the Modern Middle East**

**ARABIC 290 - Special Topics**

**ARABIC 320 - Modern Arabic Literature**

**ARABIC 352L - Middle Eastern and North African Cinema**

**ARABIC 378 - Independent Study**

**ARABIC 379 - Independent Study**

**ARABIC 478 - Readings and Research**

**ARABIC 479 - Readings and Research**

## **Art**

**ART 100 - The Language of Art**

**ART 101 - Ancient and Medieval Art**

**ART 102 - Renaissance to Modern Art**

**ART 104L - Introduction to East Asian Art**

**ART 105G - Eyes on the Ball: The Art of Play**

**ART 175 - Visual Techniques**

**ART 199 - Visual Thinking**

**ART 207L - Queer Visual Culture: Sexuality, Gender, and Visual Representation**

**ART 208 - Introduction to Contemporary Practices in Fiber Art**

**ART 210 - Special Topics**

**ART 212L - Traditional Japanese Architecture**

**ART 213L - The Art of Editing**

**ART 220 - Introduction to Graphic Design**

**ART 222 - Survey of American Art**

**ART 224 - Museum Practices**

**ART 226 - Baroque Art and Architecture (c.1580-c.1750): A Global Sensation**

**ART 229 - American Prints, Politics, and Popular Culture**

**ART 230 - Architecture, Design, and Society**

**ART 235 - History of Global Design**

**ART 245 - Great Directors**

**ART 250 - Art of the Twentieth Century**

**ART 251L - African-American Art**

**ART 252 - American Art in Boston**

**ART 253 - Welding**

**ART 256 - The Arts of Japan**

**ART 258 - The Arts of China**

**ART 262L - Greek Art and Architecture**

**ART 269L - Anthropology of the Objects and the Objectified: an Interdisciplinary Approach to Things**

**ART 271L - Religion and the Arts**

**ART 278L - U.S. Documentary Photography**

**ART 281 - Drawing I**

**ART 283 - Introduction to the Materials, Techniques and Concepts of Painting**

**ART 286 - Materials, Processes, and Ideas: Introduction to Contemporary Sculptural Practices**

**ART 287 - Introduction to Printmaking**

**ART 293L - Photography I**

**ART 295L - Introduction to Video**

**ART 297 - Introduction to Digital Media Art**

**ART 305 - Early Medieval Art**

**ART 306 - Romanesque and Gothic Art**

**ART 310 - Special Topics**

**ART 311 - Early Italian Renaissance Art**

**ART 312 - Late Italian Renaissance Art**

**ART 313L - The Art of Early Modern Venice: Myths and Realities of a Floating City**

**ART 315 - Eighteenth-Century European Art**

**ART 317 - Nineteenth-Century Art in Europe and the United States**

**ART 318L - Women and Experimental Cinema**

**ART 326 - Materials, Materiality, Meaning**

**ART 327L - Hellenistic Art and Culture**

**ART 351L - Documentary Moving Images**

**ART 362L - Japanese Art from 16th to 20th Centuries: Japan and the West**

**ART 368 - History of Photography: 1839-Present**

**ART 369 - American Women Photographers**

**ART 370L - Studies in Experimental Film and Video Art**

**ART 375 - Contemporary Art: c. 1989-Present**

**ART 380 - Studio Workshop**

**ART 381W - Drawing Workshop**

**ART 383 - Painting Workshop**

**ART 386 - Sculpture Workshop**

**ART 387 - Printmaking Workshop**

**ART 393L - Photography Workshop**

**ART 395L - Video Workshop**

**ART 397 - Digital Media Workshop**

**ART 478 - Independent Study**

**ART 479 - Independent Study**

**ART 481 - Seminar in Visual Studies**

**ART 488 - Special Problems: Field Work**

**ART 489 - Special Problems: Field Work**

**ART 491 - Honors Project**

**ART 492 - Honors Project**

**ART 493 - The Marble Collection: Internship in Publications**

## **Asian American Studies**

**ASAMST 200 - Introduction to Asian American Studies**

**ASAMST 220 - Special Topics**

**ASAMST 221L - Introduction to Asian-American Writing**

**ASAMST 223L - Asians in the United States**

**ASAMST 225L - Southeast Asians in the United States**

**ASAMST 226 - Becoming South Asians**

**ASAMST 227GL - Multicultural Expression and Celebration: U.S. Ethnic Festivals and Transnational Belonging**

**ASAMST 228L - Asian Women in the United States**

**ASAMST 238L - Asian American Psychology**

**ASAMST 250G - Rise Up! Asian American Leadership and Social Change**

**ASAMST 265L - World War II Internment of Japanese Americans (A)**

**ASAMST 270 - Cambodian American Culture and Community**

**ASAMST 294 - Resources for Vietnamese American Studies**

**ASAMST 315L - Asian American Cinema**

**ASAMST 345 - Asian American Cultures and Health Practices**

**ASAMST 350L - Asian-American Literary Voices**

**ASAMST 353L - Community Economic Development in the U.S.: Class, Race, Ethnicity**

**ASAMST 370 - Asian American Media Literacy**

**ASAMST 375L - Indian Cinema**

**ASAMST 390 - Asian American Community Internships I**

**ASAMST 397 - Applied Research in Asian American Studies I**

**ASAMST 398 - Applied Research in Asian American Studies II**

**ASAMST 420 - Advanced Topics**

**ASAMST 423 - Boston's Asian American Communities**

**ASAMST 478 - Independent Study I**

**ASAMST 479 - Independent Study II**

**ASAMST 497 - Teaching and Learning in Asian American Studies I**

## **Asian Studies**

**ASIAN 104L - Introduction to East Asian Art**

**ASIAN 112L - Religions of Asia**

**ASIAN 115L - Survey of South Asia**

**ASIAN 155L - Great Books of East Asia: Classics of Love and War**

**ASIAN 160L - East Asian Civilizations to 1850**

**ASIAN 161L - East Asian Civilizations since 1850**

**ASIAN 212L - Traditional Japanese Architecture**

**ASIAN 215L - Introduction to Buddhism**

**ASIAN 222L - Introduction to Japanese Music**

**ASIAN 227GL - Gender & Sexuality in South Asia**



**ASIAN 233L - Introduction to Islam**

**ASIAN 235L - Yoga in History, Philosophy, and Practice**

**ASIAN 239L - Hindu Myth and Narrative: the Epics and Puranas**

**ASIAN 251L - South Asia and the India Ocean World**

**ASIAN 252L - Premodern Japanese Culture: From Ancient Times to 1868**

**ASIAN 265L - Icons of East Asia: Stereotypes, gender, and cultural history from geisha girls to martial masters**

**ASIAN 271L - Religion and the Arts**

**ASIAN 275L - Peoples and Cultures of China**

**ASIAN 280 - Southeast Asian Cultures**

**ASIAN 314L - Meditation Tradition of Asia**

**ASIAN 335L - Literature and the Arts of the Islamic World**

**ASIAN 357L - Women in South Asian Religions: Gender Ideology and Practice in Hinduism, Buddhism, and Islam**

**ASIAN 358L - Psychology, Politics, and Philosophy in East Asia**

**ASIAN 359L - Women in Modern China**

**ASIAN 360L - Traditional China**

**ASIAN 361L - The History of Modern China**

**ASIAN 362L - Japanese Art from 16th to 20th Centuries: Japan and the West**

**ASIAN 363L - Modern Japan**

**ASIAN 364L - India since 1857**

**ASIAN 365L - Iran, Afghanistan, and Pakistan in Modern History**

**ASIAN 366L - Re-made in Asia: Tellings and re-tellings from the Buddha to Godzilla**

**ASIAN 367L - Food and Culture in Japan: National Identity and Diversity, Past and Present**

**ASIAN 371 - Environmental Issues in China**

**ASIAN 478 - Independent Study**

**ASIAN 480 - Topics in Asian Studies**

**ASIAN 488L - The Idea of Asia**

## **Biochemistry**

**BIOCHM 187S - Science Gateway Seminar I**

**BIOCHM 383 - Biochemistry I**

**BIOCHM 384 - Biochemistry II**

**BIOCHM 385 - Biochemistry Lab I**

**BIOCHM 386 - Biochemistry Lab II**

**BIOCHM 471 - Readings in Biochemistry I**

**BIOCHM 472 - Readings in Biochemistry II**

**BIOCHM 491 - Directed Research in Biochemistry I**

**BIOCHM 492 - Directed Research in Biochemistry II**

## **Biology**

**BIOL 100 - Coastal Ecology**

**BIOL 101 - The Basis of Life**

**BIOL 102 - Evolutionary Biology**

**BIOL 103 - Biology of Human Disease**

**BIOL 108 - Introduction to Nutrition**

**BIOL 111 - General Biology I**

**BIOL 112 - General Biology II**

**BIOL 187S - Gateway Seminar I**

**BIOL 188S - Gateway Seminar II**

**BIOL 207 - Anatomy and Physiology I**

**BIOL 208 - Anatomy and Physiology II**

**BIOL 209 - Medical Microbiology**

**BIOL 210 - Cell Biology**

**BIOL 212 - Cell Biology (Lecture)**

**BIOL 252 - Genetics**

**BIOL 254 - Genetics (Lecture)**

**BIOL 290 - Population Biology**

**BIOL 304 - Microbiology (Lecture)**

**BIOL 306 - Marine & Coastal Ecological Research**

**BIOL 307 - Advanced Human Anatomy and Human Physiology I**

**BIOL 308 - Advanced Human Anatomy and Human Physiology II**

**BIOL 309 - Advanced Human Anatomy and Physiology I Lab**

**BIOL 310 - Advanced Human Anatomy and Physiology II Lab**

**BIOL 313 - Developmental Biology and Embryology**

**BIOL 314 - Developmental Biol**

**BIOL 316 - Neurobiology**

**BIOL 317 - Endocrinology**

**BIOL 318 - Neurobiology (Lecture)**

**BIOL 319 - Endocrinology (Lecture)**

**BIOL 321 - Plant Physiology**

**BIOL 323 - Plant Physiology (Lecture)**

**BIOL 328 - Plant Life**

**BIOL 329 - Plant Life (Lecture)**

**BIOL 330 - Biology of Fishes**

**BIOL 332 - Biology of Marine Invertebrates Laboratory**

**BIOL 333 - Biology of Marine Invertebrates (Lecture)**

**BIOL 334 - Microbiology**

**BIOL 335 - Genomics: Microbes, Human Biome and Other Metagenomes**

**BIOL 336L - Ecosystems Ecology**

**BIOL 337 - Comparative Animal Physiology**

**BIOL 338 - Insect Life**

**BIOL 339 - Comparative Animal Physiology (Lecture)**

**BIOL 340 - Marine Mammal Biology**

**BIOL 342 - Ecology**

**BIOL 343 - Ecology Laboratory**

**BIOL 344 - Ornithology**

**BIOL 345 - Ornithology Laboratory**

**BIOL 347 - Animal Behavior Laboratory**

**BIOL 348 - Animal Behavior**

**BIOL 352 - Evolution**

**BIOL 353 - Evolution Laboratory**

**BIOL 354 - The Ecology and Evolution of Infectious Diseases**

**BIOL 355 - Introduction to Data Science in Biology**

**BIOL 356 - Introduction to Data Science for Biology Lab**

**BIOL 357 - Comparative and Ecological Immunology**

**BIOL 358 - Microbiome and Disease Ecology Research Lab**

**BIOL 360 - Bioinformatics**

**BIOL 361 - Bioinformatics Laboratory**

**BIOL 362 - Simulating Life**

**BIOL 365 - Microbial Genomics Laboratory**

**BIOL 366 - Stem Cells and Regeneration**

**BIOL 370 - Molecular Biology**

**BIOL 372 - Molecular Biology (Lecture)**

**BIOL 376 - Virology**

**BIOL 377 - Cancer Biology**

**BIOL 378 - Introduction to Immunology**

**BIOL 380 - Introduction to Immunology (Lecture)**

**BIOL 381 - Special Topics**

**BIOL 382 - Special Topics Laboratory**

**BIOL 384L - Game Theory, Evolution and Ecology**

**BIOL 390 - Survey of Human Physiology**

**BIOL 391 - Survey of Human Physiology Lab**

**BIOL 395 - Biotechnology**

**BIOL 444 - Cooperative Education**

**BIOL 478 - Independent Study**

**BIOL 479 - Independent Study II**

## **Business Administration**

**BUSADM 101 - College of Management Transition and Success Seminar**

## **Business Communications**

**BC 230 - Fundamentals of Business Communication & Critical Analysis**

**BC 290 - Professional Written Communication & Critical Analysis**

**BC 295 - Communication, Negotiation, & Conflict Interactions**

**BC 298 - Presentation Skills for Business**

## **Chemistry**

**CHEM 105 - Supplemental Chemistry**

**CHEM 111L - Environmental Concerns and Chemical Solutions**

**CHEM 115 - Chemical Principles I Lecture**

**CHEM 116 - Chemical Principles II Lecture**

**CHEM 117 - Chemical Principles I Laboratory**

**CHEM 118 - Chemical Principles II Laboratory**

**CHEM 130 - Physiological Chemistry**

**CHEM 187S - Science Gateway Seminar I**

**CHEM 188S - Science Gateway Seminar II**

**CHEM 251 - Organic Chemistry I Lecture**

**CHEM 252 - Organic Chemistry II Lecture**

**CHEM 255 - Organic Chemistry I Laboratory**

**CHEM 256 - Organic Chemistry II Laboratory**

**CHEM 311 - Analytical Chemistry**

**CHEM 312 - Physical Chemistry**

**CHEM 313 - Analytical Chemistry Laboratory**

**CHEM 314 - Physical Chemistry Laboratory**

**CHEM 351 - Organic Qualitative Analysis**

**CHEM 354 - Biochemistry**

**CHEM 361 - Analytical Instrumentation**

**CHEM 369 - Chemical Structure**

**CHEM 370 - Inorganic Chemistry**

**CHEM 371 - Inorganic Chemistry Laboratory**

**CHEM 379 - Chemical Structure Lab**

**CHEM 397 - Special Topics in Chemistry**

**CHEM 408 - Data Analysis in Chemistry**

**CHEM 431 - Chemical Toxicology**

**CHEM 444 - Cooperative Education Field Experience in Chemistry**

**CHEM 458 - Medicinal Chemistry**

**CHEM 471 - Introduction to Green Chemistry**

**CHEM 478 - Readings in Chemistry**

**CHEM 479 - Readings in Chemistry**

**CHEM 481 - Advanced Laboratory in Chemistry I**

**CHEM 482 - Advanced Laboratory in Chemistry II**

**CHEM 498 - Senior Thesis I**

**CHEM 499 - Senior Thesis II**

## **Chinese**

**CHINSE 101 - Elementary Chinese I**

**CHINSE 102 - Elementary Chinese II**

**CHINSE 201 - Intermediate Chinese I**

**CHINSE 202 - Intermediate Chinese II**

**CHINSE 253 - Is Culture Power? Re-thinking 'Traditional' Chinese Culture**

**CHINSE 276 - Modern Chinese Cinema**

**CHINSE 301 - Advanced Chinese I**

**CHINSE 302 - Advanced Chinese II**

**CHINSE 305 - Readings in Chinese: Classical**

**CHINSE 315 - Chinese Popular Music**

**CHINSE 320 - Introduction to Teaching Chinese Language**

**CHINSE 377L - Topics in Chinese Cinema**

**CHINSE 378 - Independent Study**

**CHINSE 379 - Independent Study**

**CHINSE 479 - Readings & Research**

## **Cinema Studies**

**CINE 101 - Introduction to Cinema Studies**

**CINE 121G - Space, Place, and Cinema**

**CINE 201 - History of International Cinema: Origins to 1945**

**CINE 202 - History of International Cinema: 1945-the present**

**CINE 205L - Latin American Film**

**CINE 213L - The Art of Editing**

**CINE 215L - America on Film**

**CINE 225 - Film Adaptations**

**CINE 235L - Postwar European Cinema**

**CINE 245 - Contemporary Cinema**

**CINE 258L - 21st Century World Cinema**

**CINE 260L - Improvisation and the Art of Comedy**

**CINE 265L - Acting for the Camera**

**CINE 275L - Introduction to Screen and Television Writing**

**CINE 276L - Italian Cinema**

**CINE 280L - Postwar Japanese Cinema: From Kurosawa Akira to Kurosawa Kiyoshi**

**CINE 285L - French Cinema**



**CINE 289 - Special Topics in Cinema Studies**

**CINE 292L - Cinema, Sex, and Censorship**

**CINE 293L - Photography I**

**CINE 295L - Introduction to Video**

**CINE 300L - Scenic Design for Theatre and Entertainment**

**CINE 304 - Understanding Television**

**CINE 306L - Introduction to French Cinema (in French)**

**CINE 311L - How to Write Like a Film Critic**

**CINE 315L - Asian American Cinema**

**CINE 316L - Cult Cinema**

**CINE 317L - American Independent Cinema**

**CINE 318L - Women and Experimental Cinema**

**CINE 320 - Film Directors**

**CINE 325L - Film Festivals**

**CINE 326L - Costume Design for Film/TV**

**CINE 330L - Ghostly Doubles and Evil Twins**

**CINE 337L - Disney's European Fairy Tales**

**CINE 341L - Gender and Film: Multidisciplinary Perspectives**

**CINE 350 - Film Genres**

**CINE 351L - Documentary Moving Images**

**CINE 352L - Middle Eastern and North African Cinema**

**CINE 355 - American Cinema**

**CINE 361L - Indigenous Film and Critical Visual Studies**

**CINE 370L - Studies in Experimental Film and Video Art**

**CINE 372L - German Cinema**

**CINE 375L - Indian Cinema**

**CINE 377L - Topics in Chinese Cinema**

**CINE 380L - Afro-Luso-Brazilian Cinema**

**CINE 385L - Topics in Japanese Cinema**

**CINE 393L - Photography Workshop**

**CINE 395L - Video Workshop**

**CINE 412L - Gender, Human Rights, and Global Cinema**

**CINE 420 - Political Cinema Across Cultures**

**CINE 470 - Independent Study**

**CINE 480 - Internship in Cinema Studies**

## **Classics**

**CLSICS 112G - Women, Gender, and Sexuality in Ancient Greece**

**CLSICS 125G - The Myth of the Hero**

**CLSICS 161 - Demystifying Language: English Vocabulary**

**CLSICS 180 - Poets, Warriors and Sages: The Greeks**

**CLSICS 205G - Running a Business in Ancient Rome**

**CLSICS 212G - Women in Ancient Greece**

**CLSICS 215G - Women of Rome**

**CLSICS 218G - Soul & Self in Ancient Greece**

**CLSICS 230L - Ancient Egypt**

**CLSICS 233L - The Homeric Warrior**

**CLSICS 239L - Hindu Myth and Narrative: the Epics and Puranas**

**CLSICS 240G - What's So Funny? Greek Comedy and Beyond**

- CLSICS 241L - Myth, History, and Prophecy: Old Testament**
- CLSICS 242L - Origins of Christianity: From Jesus to Constantine**
- CLSICS 262L - Greek Art and Architecture**
- CLSICS 270 - The Life and Works of Julius Caesar**
- CLSICS 271 - Paganism and Christianity**
- CLSICS 278 - Cities of Vesuvius: Pompeii and Herculaneum**
- CLSICS 280 - Special Topics**
- CLSICS 281 - Greek Civilization: Multi-Cultural Perspectives**
- CLSICS 282 - Roman Civilization**
- CLSICS 284 - Greek and Roman Mythology**
- CLSICS 285 - Greek and Roman Tragedy**
- CLSICS 287 - Women in Greek Society and Literature**
- CLSICS 288 - Image and Reality: The Women of Rome**
- CLSICS 289 - Rome in Hollywood**
- CLSICS 290 - Lovers, Slaves, and Shipwrecks: The Origins of the Novel**
- CLSICS 291 - Sport and Spectacle in Greece and Rome**
- CLSICS 292 - Alexander the Great and His Legacy**
- CLSICS 294 - Magic and Science in Greece and Rome**
- CLSICS 301L - Ancient Greek History**
- CLSICS 302L - Roman History**
- CLSICS 303L - The Archaeology of Ancient Greece**
- CLSICS 306L - The Archaeology of Ancient Rome**
- CLSICS 311L - The Fall of Rome**
- CLSICS 320L - Bronze Age Aegean Archaeology**

**CLSICS 327L - Hellenistic Art and Culture**

**CLSICS 376 - Greek and Roman Comedy**

**CLSICS 380 - Special Topics**

**CLSICS 383 - Heroes, Wars and Quests**

**CLSICS 385 - Greek & Roman Religion**

**CLSICS 387 - The Golden Age of Athens**

**CLSICS 388 - The Golden Age of Rome**

**CLSICS 416L - Thucydides: War & Human Nature**

**CLSICS 478 - Independent Study**

**CLSICS 479 - Independent Study**

**CLSICS 490 - Honors Program**

**CLSICS 491 - Honors Program**

**CLSICS 495 - Senior Seminar**

**HIST 320L - Bronze Age Aegean Archaeology**

## **Communication**

**COMM 100 - Introduction to Communication**

**COMM 105 - Public Speaking and Professional Communication**

**COMM 200 - New Media Society**

**COMM 215L - Gender & Communication**

**COMM 220 - Interpersonal Communication**

**COMM 230 - Intercultural Communication**

**COMM 240 - Organizational communication**

**COMM 250 - Analyzing Media**

**COMM 255 - Visual Communication**

**COMM 260 - Psychological Effects of Mass Media**

**COMM 270 - Introduction to Strategic Communication**

**COMM 280 - Special Topics**

**COMM 300 - Information Technology and Human Communication**

**COMM 305 - Communication in Diverse Organizations**

**COMM 310L - Love, Sex, and Media Effects**

**COMM 315 - New Media, Identity & Self**

**COMM 320 - Social Influence and Compliance Gaining**

**COMM 325 - Relational Communication**

**COMM 330 - Health Communication**

**COMM 335 - Lying & Deception**

**COMM 340 - Communication and Community Mobilization**

**COMM 345 - Environmental Communication**

**COMM 350 - Political Communication**

**COMM 351 - Communication Research Methods**

**COMM 370 - Advertising/PR Campaign Planning**

**COMM 372 - Social Media and Strategic Communication**

**COMM 375L - Indian Cinema**

**COMM 380 - Special Topics**

**COMM 478 - Independent Study**

**COMM 479 - Research Practicum**

**COMM 480 - Communication Seminar**

**COMM 490 - Communication Internship**

**Computer Science**

**CS 105 - An Introduction to Computer Concepts**

**CS 109 - Computer Programming for Engineers**

**CS 110 - Introduction to Computing**

**CS 114L - Introduction To Java**

**CS 119 - Computer Language Supplement**

**CS 187SL - Science Gateway Seminar I**

**CS 188SL - Science Gateway Seminar II**

**CS 210 - Intermediate Computing with Data Structures**

**CS 220 - Applied Discrete Mathematics**

**CS 240 - Programming in C**

**CS 271L - Introduction to Cognitive Science**

**CS 285L - Social Issues and Ethics in Computing**

**CS 310 - Advanced Data Structures and Algorithms**

**CS 341 - Computer Architecture and Organization**

**CS 410 - An Introduction to Software Engineering**

**CS 413 - Applied Cryptography**

**CS 414 - Blockchain Technology**

**CS 420 - An Introduction to the Theory of Computation**

**CS 430 - Database Management**

**CS 435 - Recommender Systems**

**CS 436 - Database Application Development**

**CS 437 - Database-Backed Web Sites & Web Services**

**CS 438 - Applied Machine Learning**

**CS 442 - Cybersecurity in the Internet of Things**

**CS 443 - Mobile Applications**

**CS 444 - An Introduction to Operating Systems**

**CS 446 - Introduction to Internetworking**

**CS 449 - Introduction to Computer Security**

**CS 450 - The Structure of Higher Level Languages**

**CS 451 - Compilers**

**CS 460 - Graphics**

**CS 461 - Computer Games Programming**

**CS 470 - An Introduction to Artificial Intelligence**

**CS 478 - Independent Study**

**CS 480 - Special Topics**

**CS 495 - Practicum in Computer Science**

**CS 498 - Honors Thesis**

## **Counseling**

**COUNSL 110G - Sexual Ethics**

## **Counseling and School Psychology**

**CSP 301 - Work & Play: Counseling Skills for Life**

**CSP 302L - Psychology of Sexual Orientation and Gender Identities**

## **Critical Reading and Writing**

**CRW 111 - Critical Thinking I**

**CRW 112 - Critical Thinking II**

**CRW 221 - Interdisciplinary Critical Thinking**

**CRW 282 - Elements of Writing Proficiency**

**CRW 283 - Proficiency in Analytic Writing**

## **Dance**

**DANCE 130 - Understanding Dance**

**DANCE 131 - Musical Theatre Dance**

**DANCE 132 - Ballet I**

**DANCE 133 - Jazz Dance I**

**DANCE 134 - Modern Dance I**

**DANCE 135 - Multicultural Dance**

**DANCE 136 - Hip Hop Dance**

**DANCE 181 - Topics in Dance**

**DANCE 232 - Ballet II**

**DANCE 233 - Jazz Dance II**

**DANCE 234 - Modern Dance II**

**DANCE 325 - Dance Theatre Workshop**

**DANCE 330 - The Pedagogy of Dance**

**DANCE 332 - Ballet III**

**DANCE 435 - Dance Internship**

**DANCE 478 - Independent Study**

**DANCE 479 - Independent Study**

## **Digital Literacy and CS**

**DLCS-NC 001 - Computer Science Principles for 9-12 Educators**

**DLCS-NC 002 - Computer Science Discoveries for Grade 6-9 Educators**

**DLCS-NC 003 - MicroControllers in Action: Raspberry Pi, Arduino and Micro:Bits**

**DLCS-NC 004 - Data Visualization for Educators**



**DLCS-NC 005 - Computer Science Resources for K-5 Educators**

**DLCS-NC 006 - Computational Thinking and Problem Solving - Connecting Computing and the World of Work**

## **Directions for Student Potential (non-credit)**

**DSP-NC 101 - DSP-ESL**

**DSP-NC 102 - DSP-VS**

**DSP-NC 103 - DSP-MATH**

## **Early Childhood Education**

**ECHD 201 - Foundations of Early Intervention and Education for All Young Children**

**ECHD 208 - Introduction to Infant and Toddler Care and Education**

**ECHD 211 - International Institutions and Management of Development**

**ECHD 221 - Supporting Young Children's Social Interactions and Emotional Growth**

**ECHD 250G - Teaching Superpowers: The Science of Building Resilience in Early Education and Care Settings**

**ECHD 290 - Internship in Early Education and Care**

**ECHD 317 - Responsibility and Ethics in Early Education and Care**

**ECHD 420 - Instructional Strategies For All Young Children With A Focus On Creative Arts**

**ECHD 422 - Observing, Documenting & Assessing in Early Childhood**

**ECHD 430 - Technology for all Young Children**

**ECHD 435 - Family Systems, Support, and Engagement**

**ECHD 440 - Language Development & Literacy in Early Childhood**

**ECHD 441 - Science & Mathematics Instruction for all Young Children**

**ECHD 450 - Leadership in Early Education & Care**

**ECHD 453 - Team collaboration and Service Delivery Models**

**ECHD 459 - Administration & Supervision of Programs for Young Children**

**ECHD 466 - Early Intervention: Curriculum, Methods, and Services**

**ECHD 490 - Planning Curriculum in Early Childhood**

**ECHD 493 - Internship in Early Education and Care II**

**ECHD 494 - Teacher Inquiry/Practicum II**

**ECHD 496 - Independent Study: Early Education and Care in Inclusive Settings**

**ECHD 497 - Special Topics: Early Education and Care in Inclusive Settings**

## **Economics**

**ECON 101 - Introduction to Microeconomics**

**ECON 102 - Introduction to Macroeconomics**

**ECON 110G - Economic Ideas**

**ECON 201 - Microeconomic Theory**

**ECON 202 - Macroeconomic Theory**

**ECON 205 - Statistical Methods**

**ECON 212G - Economics of the Metropolitan Area**

**ECON 214GL - Ecological Economics**

**ECON 305 - Introduction to Data Modeling through Data Visualization**

**ECON 308 - History of Economic Thought**

**ECON 310 - Introduction to Marxist Analysis**

**ECON 318 - The Economics of State and Local Governments**

**ECON 327 - Political Economy of Development in Africa**

**ECON 331 - Money and Financial Institutions**

**ECON 334 - International Trade**

**ECON 335 - International Finance**

**ECON 336 - Economic Development**

**ECON 337 - Emerging Economies in Asia**

**ECON 338 - The Latin American Economy**

**ECON 339 - Political Economy of International Migration**

**ECON 343 - The Political Economy of Race and Racism**

**ECON 345L - Natural Resources & Sustainable Development**

**ECON 349L - Economic Approaches to Environmental Problems**

**ECON 370 - Special Topics**

**ECON 372 - Comparative Economic Systems**

**ECON 381 - Economics of Global Health**

**ECON 385 - Economics of Education**

**ECON 391 - Unions and Collective Bargaining**

**ECON 395 - The Economics of Social Welfare**

**ECON 396 - The Economics of Inequality**

**ECON 407 - Advanced Topics in Development Economics**

**ECON 413 - Advanced Topics in Urban Economics**

**ECON 417 - Public Finance**

**ECON 420 - Gender and Economics**

**ECON 435 - The Multinational Corporation**

**ECON 452 - Econometrics**

**ECON 453 - Advanced Macroeconomics**

**ECON 476 - Internship in Economics**

**ECON 479 - Independent Study**

**ECON 480 - Health Economics**

**ECON 481 - Senior Independent Study**

**ECON 489 - Senior Honors Project**

**ECON 490 - Senior Honors Thesis**

## **Education**

**EDC U 212 - Coding for Non-Coders**

**EDC U 220 - Human Development for Educators**

**EDC U 230 - Introduction to Special Education and Inclusion**

**EDC U 241 - Introduction to Urban Education**

**EDC U 270 - UTeach: Knowing and Learning in Mathematics and Science**

**EDC U 275 - UTeach: Classroom Interactions**

**EDC U 310 - Technology & Education**

**EDC U 370 - UTeach: Perspectives on Science and Mathematics**

**EDC U 375 - UTeach: Functions and Modeling**

**EDC U 406 - Sociocultural Perspectives: Building School, Family & Community Relationships**

**EDC U 424 - Fostering Equitable and Affirming Learning Environments**

**EDC U 446 - Understanding Reading: Principles & Practices**

**EDC U 451 - Rethinking Equity and Teaching for English Language Learners**

**EDC U 460 - Designing Curriculum and Instruction Strategies**

**EDC U 466 - Teaching and Learning in the Discipline History and Social Studies**

**EDC U 467 - Teaching & Learning in the Discipline English**

**EDC U 470 - UTeach: Research Methods**

**EDC U 475 - UTeach: Project-Based Instruction**

**EDC U 497 - Special Topics**

**EDC U 499 - Practicum & Seminar**

## **Engineering**

**ENGIN 103 - Introduction to Engineering**

**ENGIN 104 - Introduction to Electrical and Computer Engineering**

**ENGIN 202 - Statics (Mechanical Engineering)**

**ENGIN 211L - Engineering Mathematics**

**ENGIN 221 - Strength of Materials I**

**ENGIN 231 - Circuit Analysis I**

**ENGIN 232 - Circuit Analysis II**

**ENGIN 241 - Digital Systems with Lab**

**ENGIN 271 - Circuit Lab I**

**ENGIN 272 - Circuit Lab II**

**ENGIN 304 - Engineering Design**

**ENGIN 321 - Signals and Systems**

**ENGIN 322 - Probability and Random Processes**

**ENGIN 331 - Fields & Waves**

**ENGIN 341 - Advanced Digital Design**

**ENGIN 342 - Computer Communications and Security**

**ENGIN 346 - Embedded Systems**

**ENGIN 351 - Fundamentals of Semiconductor Devices**

**ENGIN 365 - Electronics I with Lab**

**ENGIN 366 - Electronics II with Lab**

**ENGIN 441 - System on Chip (SoC) Design**

**ENGIN 442 - Internet of Things**

**ENGIN 446 - Computer Architecture Design**

**ENGIN 448 - Operating Systems**

**ENGIN 451 - Semiconductor Device Design, Simulation and Fabrication**

**ENGIN 471 - RF/Microwave Circuits**

**ENGIN 478 - Independent Study**

**ENGIN 491 - Senior Design Project I**

**ENGIN 492 - Senior Design Project II**

## **English**

**ENGL 101 - Composition I**

**ENGL 102 - Composition II**

**ENGL 105 - Reading the University**

**ENGL 110 - Reading Like a Writer**

**ENGL 121 - Poetry Matters: Connecting Poetry and Patients**

**ENGL 123 - Adaptations: Literature, Film, and Beyond**

**ENGL 124 - Science Fiction: Cross-Cultural Perspectives**

**ENGL 125 - From Crime to Sci-Fi: Popular Literary Genres**

**ENGL 126 - Young Adult Literature**

**ENGL 130 - Vikings!: The Literature of Scandinavia, Medieval and Postmodern**

**ENGL 135 - Love and Death in American Literature**

**ENGL 179GL - Sexuality in Nature and Culture**

**ENGL 181G - Literature and the Visual Arts**

**ENGL 182G - Race and Ethnicity in 20th Century US Literature**

**ENGL 183G - Literature and Society**

**ENGL 185G - Literature and Film**

**ENGL 186G - Exploring Thompson Island: On the Ground and in the Archives**

**ENGL 187G - Schooled: Rethinking Education**

**ENGL 188G - Literature, Medicine, and Culture**

**ENGL 189G - War in Literature**

**ENGL 200 - Introduction to Literary Studies**

**ENGL 201 - Five British Authors**

**ENGL 202 - Six American Authors**

**ENGL 203 - Writing Craft/Context/Design**

**ENGL 204 - Professional Writing**

**ENGL 205 - One Book in the World**

**ENGL 209 - Writing on Local Issues, Arts, and Culture**

**ENGL 210 - Introduction to Creative Writing**

**ENGL 211 - Creative Writing: Poetry**

**ENGL 212 - Creative Writing: Fiction**

**ENGL 216 - Reading and Writing Journalism**

**ENGL 221L - Introduction to Asian-American Writing**

**ENGL 223 - Latino/Latina/Latinx Literature**

**ENGL 223L - Latino/Latina/Latinx Literature**

**ENGL 225 - Graphic Novels**

**ENGL 236 - Reading, Writing, and Archives: Literary Boston**

**ENGL 242 - Grammar for Every Writer**

**ENGL 245 - Global Voices**

**ENGL 248 - Utopia/Dystopia Across Culture**

**ENGL 257L - Queer Literature and History in the 20th Century US**

**ENGL 258L - 21st Century World Cinema**

**ENGL 262G - The Art of Literature**

**ENGL 268 - Outbreak! On Reading Narratives of Infectious Disease**

**ENGL 270GL - Writing and the Environment**

**ENGL 272G - The Art of Poetry**

**ENGL 273G - The Art of Fiction**

**ENGL 274G - The Art of Drama**

**ENGL 276G - The Art of Life Writing**

**ENGL 284 - Language, Literacy and Community**

**ENGL 285 - Tutor Training: ESL**

**ENGL 292L - Cinema, Sex, and Censorship**

**ENGL 300 - Intermediate Creative Writing Workshop**

**ENGL 301 - Advanced Poetry Workshop**

**ENGL 302 - Advanced Fiction Workshop**

**ENGL 303 - Advanced Special Topics in Creative Writing**

**ENGL 304 - Creative Writing for Children's Literature**

**ENGL 306 - Advanced Nonfiction Writing**

**ENGL 307 - Journalism and Media Writing**

**ENGL 308 - Professional Editing**

**ENGL 309 - Multimedia Authoring**

**ENGL 311L - How to Write Like a Film Critic**

**ENGL 312 - Digital Culture and Composition**

**ENGL 316L - Cult Cinema**

**ENGL 317L - American Independent Cinema**

**ENGL 320 - Memoir and Autobiography**



**ENGL 324 - Short Story**

**ENGL 326 - Stage and Page: Drama Before 1642**

**ENGL 327 - Stage and Page: Drama, 1660-1900**

**ENGL 328 - Stage and Page: Drama, 1900-Today**

**ENGL 331 - Satire**

**ENGL 332 - Comedy**

**ENGL 333 - Tragedy**

**ENGL 334 - Science Fiction**

**ENGL 335 - Children's Literature**

**ENGL 337 - Short Novel**

**ENGL 340 - Literature and Visual Media**

**ENGL 341L - Gender and Film: Multidisciplinary Perspectives**

**ENGL 343 - Literature, Culture and Environment**

**ENGL 344 - Boston Dreams, Boston Nightmares: Genre, Race, Ethnicity**

**ENGL 345 - Literature of the American South**

**ENGL 349 - Topics in Latina/o/x Literature**

**ENGL 350L - Asian-American Literary Voices**

**ENGL 351 - Early African-American Literature**

**ENGL 352L - Harlem Renaissance**

**ENGL 354 - Race in American Literature**

**ENGL 357 - African-American Women Writers**

**ENGL 358 - Critical Race Studies in Literature**

**ENGL 365 - The British Novel and the Nineteenth Century**

**ENGL 366 - Women and Men in Nineteenth-Century Literature**

**ENGL 368 - Modern American Fiction**

**ENGL 369 - Post-1945 American Fiction**

**ENGL 370 - Reading Sexualities: Queer Theory**

**ENGL 371 - The Coming-of-Age Novel**

**ENGL 372L - American Women Writers and American Culture**

**ENGL 373 - Working-Class Literature**

**ENGL 375 - Literature of the American Civil War**

**ENGL 376 - Literature and the Political Imagination**

**ENGL 377 - Literature of the Americas**

**ENGL 379 - Special Topics in English and American Literature I**

**ENGL 380 - Special Topics in English and American Literature II**

**ENGL 382 - William Shakespeare's Early Works**

**ENGL 383 - William Shakespeare's Later Works**

**ENGL 385 - John Milton**

**ENGL 395 - Comparative Reading of Two Authors**

**ENGL 396 - Jane Austen**

**ENGL 397 - Queer Romanticism**

**ENGL 401 - The Medieval Period**

**ENGL 402 - The Renaissance in England**

**ENGL 405 - British Romanticism**

**ENGL 406 - The Victorian Age**

**ENGL 408 - American Romanticism**

**ENGL 409 - American Realism**

**ENGL 410 - The Modern Period**

**ENGL 411 - Postcolonial Literary Studies**

**ENGL 412 - Contemporary British Fiction and Film**

**ENGL 415 - Irish Literature**

**ENGL 418 - The Modern Irish Novel**

**ENGL 437 - Reading the Gothic: Transatlantic Terrors**

**ENGL 438 - Reading the Graphic: Texts and Images**

**ENGL 440 - History of the English Language**

**ENGL 442 - Global Englishes and Language Diversity**

**ENGL 444 - Literary Translation and Interpretation**

**ENGL 448 - Perspectives on Literacy**

**ENGL 450 - Teaching Literature**

**ENGL 451 - Teaching Writing**

**ENGL 452 - Teaching English With Digital Technology**

**ENGL 453 - Writing War and Peace: The Joiner Center Summer Writers' Workshop**

**ENGL 454 - English Internship**

**ENGL 455 - Independent Study I**

**ENGL 456 - Independent Study II**

**ENGL 457 - Undergraduate Colloquium: Career Development for English Majors**

**ENGL 458 - Undergraduate Colloquium: Literature in Public Spaces**

**ENGL 459 - Seminar for Tutors**

**ENGL 462 - Advanced Studies in Poetry**

**ENGL 463 - Advanced Studies in Prose**

**ENGL 464 - Advanced Studies in Language and Literary Theory**

**ENGL 465 - Advanced Studies in Literature and Society**

**ENGL 466 - Advanced Special Topics**

**ENGL 470L - New England Literature and Culture**

**ENGL 471L - The City in American Literature and Culture**

**ENGL 475 - Professional and News Media Writing Capstone Internship**

**ENGL 477 - Professional and New Media Writing Internship II**

**ENGL 489 - Terrorism and the Novel**

**ENGL 496 - Creative Writing Honors Seminar**

**ENGL 497 - Creative Writing Honors Thesis**

**ENGL 498 - English Honors Seminar**

**ENGL 499 - English Honors Thesis**

**LATSTY 223L - Latino/Latina/Latinx Literature**

## **English as a Second Language**

**ESL 100A - Speaking and Listening I**

**ESL 100B - Reading Comprehension for College-Level Texts I**

**ESL 100C - Academic Writing I**

**ESL 100D - Academic Writing II**

**ESL 100E - Reading Comprehension for College-Level Texts II**

**ESL 100F - Speaking and Listening II**

## **English as a Second Language (non-credit)**

**ESL-NC 001 - ESL: The Intensive Course**

**ESL-NC 002 - University Preparation**

**ESL-NC 007 - Winter ESL in Boston**

**ESL-NC 008 - Chukyo Language and Culture Seminar**

**ESL-NC 010 - Visiting Scholars**

**ESL-NC 012 - University Learning Skills**

## **Environmental Sciences**

**ENVSCI 101 - The Global Environment**

**ENVSCI 102 - World Regional Geography**

**ENVSCI 104 - Dinosaurs: A Natural History**

**ENVSCI 105 - Sustainability: It Is Not Easy Being Green**

**ENVSCI 114 - Introduction to Sustainable Marine Aquaculture**

**ENVSCI 116L - Quantitative Reasoning and the Environment**

**ENVSCI 120 - Introduction to Environmental Science**

**ENVSCI 121 - Introduction to Environmental Science Lab**

**ENVSCI 122 - Introduction to Environmental Policy & Management**

**ENVSCI 124 - Aquaculture Production**

**ENVSCI 134 - Basic Start up Business Techniques for Aquaculture Operations**

**ENVSCI 150L - Introduction to Climate Change**

**ENVSCI 179G - First-Year Seminar in Sustainability**

**ENVSCI 185GL - The Urban Ocean**

**ENVSCI 187S - First Year Seminar in Environmental Science I**

**ENVSCI 188S - First Year Seminar in Environmental Science II**

**ENVSCI 203 - Field Trips in Environmental Science**

**ENVSCI 210 - Earth's Dynamic Systems**

**ENVSCI 214GL - Ecological Economics**

**ENVSCI 215 - Biology and Production: Aquaculture Nutrition**

**ENVSCI 216 - Sustainable Seaweed Aquaculture**

**ENVSCI 225 - Weather and Climate**

**ENVSCI 226 - Introduction to Oceanography**

**ENVSCI 256 - Health and Medical Geography**

**ENVSCI 260 - Global Environmental Change**

**ENVSCI 261 - Statistics for Environmental Science**

**ENVSCI 267L - Introduction to Coastal Biological Systems**

**ENVSCI 270 - Cities and the Environment**

**ENVSCI 280 - Global Society and the Environment**

**ENVSCI 281 - Introduction to Geographic Information Systems**

**ENVSCI 305 - Hydrology**

**ENVSCI 315L - Introduction to Environmental Health**

**ENVSCI 316 - Coastal and Marine Pollution**

**ENVSCI 317 - Coastal and Marine Pollution Laboratory**

**ENVSCI 318 - Environmental Toxicology**

**ENVSCI 321L - Spiders of Nantucket**

**ENVSCI 324 - Coastal Zone Management**

**ENVSCI 325 - Introduction to Biological Oceanography**

**ENVSCI 327 - Coastal Geology**

**ENVSCI 336L - Ecosystems Ecology**

**ENVSCI 340L - Planning and Land Use Law**

**ENVSCI 341 - The Geochemistry of a Habitable Planet**

**ENVSCI 342 - Laboratory for the Geochemistry of a Habitable Planet**

**ENVSCI 345L - Natural Resources & Sustainable Development**

**ENVSCI 346 - Global Ecology**

**ENVSCI 349L - Economic Approaches to Environmental Problems**

**ENVSCI 350L - Green Germany: Environmental Thought and Policy**

**ENVSCI 364 - Environmental Management and Sustainability**

**ENVSCI 368 - Social-Ecological Systems Dynamics**

**ENVSCI 372 - Introduction to Remote Sensing**

**ENVSCI 375L - Urban Planning**

**ENVSCI 381 - GIS Applications and Spatial Databases**

**ENVSCI 383 - Water Resources Management: Principles, practices, and problems.**

**ENVSCI 384 - Climate and Energy: Law, Policy, and Management**

**ENVSCI 387 - Climate Change Adaptation Planning**

**ENVSCI 395L - Immersive Field Trip: Exploring Individuals, Societies, and Natural Systems**

**ENVSCI 405 - Environmental Modeling**

**ENVSCI 406 - GIT Data Collection and Field Methods**

**ENVSCI 422 - Zooplankton Ecology**

**ENVSCI 440 - Chemistry of Natural Waters**

**ENVSCI 444 - Cooperative Education Field Experiences**

**ENVSCI 445 - Cooperative Education II**

**ENVSCI 450 - Physical Oceanography**

**ENVSCI 476 - Environmental Science Capstone**

**ENVSCI 478 - Independent Study**

**ENVSCI 480 - Special Topics**

**ENVSCI 481 - Capstone Independent Study**

**ENVSCI 498 - Honors in Environmental Science**

**ENVSCI 499 - Practicum**

**ENVSTY 150L - Introduction to Climate Change**

## **Environmental Studies**

**ENVSTY 101 - The Nature of Environmental Problems**

**ENVSTY 111L - Environmental Concerns and Chemical Solutions**

**ENVSTY 116L - Quantitative Reasoning and the Environment**

**ENVSTY 120L - Boston: Social Justice and the City**

**ENVSTY 130L - Sustainable Urban Development in Local Contexts Globally**

**ENVSTY 179GL - First-Year Seminar in the School for the Environment**

**ENVSTY 185GL - The Urban Ocean**

**ENVSTY 210 - Second-Year Seminar: Conflict and Resolution**

**ENVSTY 222L - Religion and the Environment: Global Stewardship and Practices of Faith Communities**

**ENVSTY 230 - Introduction to Sustainability**

**ENVSTY 267L - Introduction to Coastal Biological Systems**

**ENVSTY 270GL - Writing and the Environment**

**ENVSTY 280 - Special Topics in Environmental Studies**

**ENVSTY 301 - Internship in Environmental Studies**

**ENVSTY 310 - Third-Year Seminar: Professional Development**

**ENVSTY 321L - Spiders of Nantucket**

**ENVSTY 323 - Introduction to Permaculture**

**ENVSTY 331 - Feeding the Next Two Billion: Solutions for Food Security**

**ENVSTY 350L - Green Germany: Environmental Thought and Policy**

**ENVSTY 351L - Architecture and Human Built Environment Interactions**

**ENVSTY 356L - Economic Development and Environmental Justice**

**ENVSTY 364L - Environmental Justice**



**ENVSTY 371 - Telling the Story: broadcast multi-media communications about natural, built, and human environments**

**ENVSTY 380 - Special Topics in Environmental Studies**

**ENVSTY 395L - Immersive Field Trip: Exploring Individuals, Societies, and Natural Systems**

**ENVSTY 401 - Environmental Problem Analysis and Policy Formulation**

**ENVSTY 410 - Fourth-Year Seminar: Environmental Issues**

**ENVSTY 478 - Independent Study**

**ENVSTY 479 - Independent Study**

**ENVSTY 481L - Introduction to Environmental Management and Clean Energy**

## **Exercise and Health Science**

**EHS 120 - Careers in Exercise & Health**

**EHS 150 - Introduction to Nutrition**

**EHS 160 - Fitness & Wellness**

**EHS 230 - Strength and Conditioning**

**EHS 240 - Prevention and Care of Sport Injuries**

**EHS 250 - Nutrition for Sports & Performance**

**EHS 260 - Physical Activity & Health**

**EHS 270 - Worksite Health Promotion**

**EHS 280 - Statistics for Health Professionals**

**EHS 297 - Special Topics**

**EHS 300 - Health Fitness Assessment**

**EHS 310 - Applied Kinesiology**

**EHS 320 - Adapted Physical Activity**

**EHS 330 - Conditioning for Performance**

**EHS 345 - Health Behavior Change**

**EHS 350 - Obesity and Weight Management**

**EHS 370 - Exercise Program Design**

**EHS 385 - Exercise Physiology I**

**EHS 386 - Exercise Physiology I Laboratory**

**EHS 400 - Practicum in Adult Fitness**

**EHS 410 - Exercise & Aging**

**EHS 420 - Pediatric Exercise**

**EHS 421 - Pediatric Exercise Externship**

**EHS 440 - Health Fitness Management**

**EHS 460 - Research Methods I**

**EHS 470 - Research Methods II**

**EHS 480 - Clinical Exercise Physiology**

**EHS 485 - Independent Study**

**EHS 490 - Internship in Exercise Physiology**

**EHS 491 - Internship in Exercise and Health Sciences**

**EHS 497 - Special Topics**

## **French**

**FRENCH 100 - Intensive Elementary French**

**FRENCH 101 - Elementary French I**

**FRENCH 102 - Elementary French II**

**FRENCH 122G - A Long History of the Comic Book**

**FRENCH 201 - Intermediate French I**

**FRENCH 202 - Intermediate French II**

**FRENCH 285L - French Cinema**

**FRENCH 301 - Composition et stylistique**

**FRENCH 302 - Initiation a la litterature et a la civilisation francaises: Depuis le Moyen Age jusqu'a la fin du 1**

**FRENCH 303 - Intro Lit & Cult II**

**FRENCH 304 - French Conversation**

**FRENCH 306L - Introduction to French Cinema (in French)**

**FRENCH 307 - French and Francophone Popular Culture**

**FRENCH 308L - Feminist Histories: Renaissance France, Italy, and Beyond**

**FRENCH 310 - French for Heritage Speakers**

**FRENCH 312 - French in the Professional and Business World**

**FRENCH 337L - Disney's European Fairy Tales**

**FRENCH 340L - Moving Across Borders: Migration and Diversity**

**FRENCH 345L - Dreams and Visions**

**FRENCH 355L - European Crime Fiction**

**FRENCH 360 - Maps, Monsters, and Monarchs**

**FRENCH 374L - Love Stories: A Historical Handbook to Happily Ever After**

**FRENCH 377L - Rebellion! On Being Young in European Fiction**

**FRENCH 378 - Independent Study**

**FRENCH 379 - Independent Study**

**FRENCH 411 - Theme et version**

**FRENCH 464 - Roman Du 20e Siecle**

**FRENCH 465 - 20th Century French Theater**

**FRENCH 478 - Readings & Research**

**FRENCH 479 - Readings & Research**

**FRENCH 480 - Images of Otherness in French and Francophone Literature**

**FRENCH 490 - Special Topics**

**FRENCH 498 - Honors Research Project**

**FRENCH 499 - Senior Honors Thesis**

## **Freshmen Seminar**

**SEMINR 114G - Invest Across Curriculum**

**SEMINR 120G - Mind-Body Connection**

**SEMINR 125G - Defining Freedom**

**SEMINR 126G - Aging & Wisdom**

**SEMINR 127G - Food Matters**

## **Foundations**

**FOUN 100 - Strategies of Foundational Learning**

## **German**

**GERMAN 100 - Intensive Elementary German**

**GERMAN 101 - Elementary German I**

**GERMAN 102 - Elementary German II**

**GERMAN 103 - German for Business**

**GERMAN 200 - Intensive Intermediate German**

**GERMAN 201 - Intermediate German I**

**GERMAN 202 - Intermediate German II**

**GERMAN 225G - History of Witch Hunts in Europe**

**GERMAN 225L - Berlin: Crossroads of History**

**GERMAN 255L - Pacting with the Devil: The Faust Tradition**

**GERMAN 280 - Special Topics in German Literary and Cultural History**

**GERMAN 330L - Ghostly Doubles and Evil Twins**

**GERMAN 337L - Disney's European Fairy Tales**

**GERMAN 340L - Moving Across Borders: Migration and Diversity**

**GERMAN 345L - Dreams and Visions**

**GERMAN 350L - Green Germany: Environmental Thought and Policy**

**GERMAN 355L - European Crime Fiction**

**GERMAN 365L - German Pop Culture**

**GERMAN 372L - German Cinema**

**GERMAN 374L - Love Stories: A Historical Handbook to Happily Ever After**

**GERMAN 377L - Rebellion! On Being Young in European Fiction**

**GERMAN 379 - Independent Study**

## **Gerontology**

**GERON 150 - Introduction to Aging and the Life Course**

**GERON 160 - International Perspectives on Population Aging**

**GERON 170 - Sexuality and Aging**

**GERON 180 - Diversity and Aging**

**GERON 190 - Death and Dying**

**GERON 240 - Policy and Aging**

**GERON 250 - Mental Health and Aging**

**GERON 260 - Health and Physical Aspects of Aging**

**GERON 325 - Applied Research in Aging**

**GERON 342L - Aging and Society**

**GERON 350 - Families in Later Life**

**GERON 355 - Service Delivery Issues for Aging Populations**

**GERON 401 - Field Placement I**

**GERON 441 - Global Aging Field Placement II**

## **Global Affairs**

**GLBAFF 220 - Introduction to Global Affairs**

**GLBAFF 301 - Contemporary Issues in Global Affairs**

**GLBAFF 305 - Global Communications and Information**

**GLBAFF 308 - Human Security**

**GLBAFF 309 - International Terrorism**

**GLBAFF 310 - Global Financial Markets**

**GLBAFF 311 - Global Health Issues**

**GLBAFF 312 - International Institutions and Management of Development**

**GLBAFF 313 - Regional Political Economy**

**GLBAFF 350 - Research and Methods in Global Affairs**

**GLBAFF 420 - Diplomacy**

**GLBAFF 424 - Foreign Policy Analysis**

**GLBAFF 450 - Special Topics in Global Affairs**

**GLBAFF 478 - Independent Study in Global Affairs**

**GLBAFF 490 - Capstone/Internship in Global Affairs**

## **Greek**

**GREEK 101 - Elementary Classical Greek I**

**GREEK 102 - Elementary Classical Greek II**

**GREEK 120 - An Introduction to Sappho's Greek**

**GREEK 151 - Biblical Greek I**

**GREEK 211 - Intermediate Greek**

**GREEK 222 - Intermediate Greek II: Homer**

**GREEK 301 - Attic Orators**

**GREEK 302 - Plato**

**GREEK 306 - Aristophanes**

**GREEK 307 - Herodotus**

**GREEK 309 - Lyric Poetry**

**GREEK 397 - Special Topics**

**GREEK 478 - Independent Study**

**GREEK 479 - Independent Study**

**GREEK 490 - Honors**

## **Health**

**HLTH 107G - Understanding Human Immunodeficiency Virus (HIV)**

**HLTH 201 - Pathophysiology**

**HLTH 212 - Health Promotion and Teaching**

**HLTH 230 - Life Span Growth and Development**

**HLTH 314 - Pharmacology**

**HLTH 344 - Global Perspectives on Health: Exploring the intersection of Equity, Economics, and Culture**

## **History**

**HIST 101 - Introduction to Historical Thinking and Analysis**

**HIST 115L - Survey of South Asia**

**HIST 125L - Jerusalem: Sacred Space, Contested Space**

**HIST 150 - Food and Empire**

**HIST 152 - Crime, Corruption, and Scandal in Historical Perspective**

**HIST 160L - East Asian Civilizations to 1850**

**HIST 161L - East Asian Civilizations since 1850**

**HIST 171 - Leeches to Lasers: Medicine and Health in the United States**

**HIST 173 - Baseball and American History**

**HIST 175 - Comic Books in America: The History of Comic Books and American Society since 1938**

**HIST 178 - Special Topics in History**

**HIST 180 - Family Secrets, or How to Become an Online History Detective**

**HIST 182 - Touring the City: An Introduction to Public History**

**HIST 185 - Mascots, Monuments, Massacres: Native American History in the Public Sphere**

**HIST 186 - Road to Black Lives Matter: History of Violence Towards African Americans**

**HIST 190G - Witchcraft in European History**

**HIST 210L - Labor and Working Class History in the United States**

**HIST 211 - Europe to 1600**

**HIST 212 - Modern Europe**

**HIST 213 - World History to 1800**

**HIST 214 - Modern World History**

**HIST 219 - History of the Mediterranean**

**HIST 220 - History of European Empires**

**HIST 224G - Revolutionaries**

**HIST 225L - Berlin: Crossroads of History**

**HIST 230L - Ancient Egypt**



**HIST 233L - The Homeric Warrior**

**HIST 251L - South Asia and the Indian Ocean World**

**HIST 252 - African History to 1800**

**HIST 253 - African History since 1800**

**HIST 255L - Gods and Slaves: Latin America before 1800**

**HIST 256L - Skyscrapers and Shantytowns: Latin America since 1800**

**HIST 257L - Queer Literature and History in the 20th Century US**

**HIST 262L - American Indian History to 1783**

**HIST 263L - Modern American Indian Social and Political History: From the American Revolution to Standing Rock**

**HIST 265 - American History before 1877**

**HIST 266 - American History since 1877**

**HIST 271 - Survey of Afro-American History**

**HIST 275L - Learning to Labor: Work and Education in US History**

**HIST 276 - This Land is Your Land: A Survey of American Environmental History**

**HIST 278L - Introduction to Native American and Indigenous Studies**

**HIST 280 - Special Topics**

**HIST 285L - Food in American Culture**

**HIST 290G - Globalization in Historical Perspective**

**HIST 301L - Ancient Greek History**

**HIST 302L - Roman History**

**HIST 303L - The Archaeology of Ancient Greece**

**HIST 304 - Early Middle Ages: Europe 300-1000**

**HIST 305 - Later Middle Ages: Europe 1000-1450**

**HIST 306L - The Archaeology of Ancient Rome**

**HIST 307 - Renaissance and Reformation**

**HIST 308 - The History of Common Law**

**HIST 311L - The Fall of Rome**

**HIST 312 - Cities in Early Modern Europe**

**HIST 313 - Nineteenth Century Europe**

**HIST 314 - Health and Healing in Early Modern Europe**

**HIST 315 - Europe 1900-1945**

**HIST 316 - Europe since 1945**

**HIST 317L - Women in Medieval and Early Modern Europe**

**HIST 318 - Advanced Topics in History**

**HIST 322 - Shakespeare's London**

**HIST 324 - Russia and the Soviet Union: From the 1917 Revolution to Putin**

**HIST 326 - Hitler, A Man and His Times**

**HIST 330 - The French Revolution**

**HIST 331 - France since 1789**

**HIST 337 - Making a "Second Sex": Women and Gender in Modern European History**

**HIST 339 - "Naturally Chic": Fashion, Gender, and Nationalism in French History**

**HIST 342 - Cinema in Hitler's Germany: Movies, Propaganda, Politics in Weimar and Nazi Germany 1919-1945**

**HIST 343 - World War II: The Global War**

**HIST 346 - Women & Gender in African History**

**HIST 347 - Feast to Famine: Food in African History**

**HIST 349L - The Cold War: Rise and Fall**

**HIST 350 - Mexico since 1850**

**HIST 351 - Histories of Brazil**

**HIST 352 - Topics in African History**

**HIST 357 - The Vietnam War**

**HIST 359L - Women in Modern China**

**HIST 360L - Traditional China**

**HIST 361L - The History of Modern China**

**HIST 363L - Modern Japan**

**HIST 364L - India since 1857**

**HIST 365L - Iran, Afghanistan, and Pakistan in Modern History**

**HIST 368 - Antebellum African American History**

**HIST 371 - The American Revolution, 1763-1789**

**HIST 372 - The Early Republic**

**HIST 375 - The US Civil War and Reconstruction**

**HIST 377 - The American Progressive Era, 1890-1920**

**HIST 380 - The United States Since 1945**

**HIST 384 - E Pluribus Unum?: American Immigration and Ethnicity**

**HIST 387 - US Foreign Policy since 1898**

**HIST 388 - American Soldiers in American Wars: History and Memory**

**HIST 390L - Working-Class Boston**

**HIST 392 - American Women in Biography**

**HIST 395 - The History of Boston**

**HIST 402L - History of US Visual Media**

**HIST 411L - Post 9/11 Culture: Rumors, Stories and Songs**

**HIST 413 - Saints, Witches and Heretics**

**HIST 416L - Thucydides: War & Human Nature**

**HIST 433 - Mussolini**

**HIST 440L - United States in a Global Context**

**HIST 456 - Faith and Politics in Islam**

**HIST 462 - A Nation in Turmoil: The United States, 1815-1850**

**HIST 468 - Age of FDR: America in Depression and War**

**HIST 478 - Special Topics Seminar in History**

**HIST 481 - Research & Methods: Senior Research Methods in History**

**HIST 487 - Cooperative Education/Internship, History**

**HIST 488 - Independent Reading**

**HIST 489 - Independent Reading**

**HIST 490 - Honors Thesis**

## **Honors**

**HONORS 101 - Honors First-year Seminar**

**HONORS 210G - Honors Intermediate Seminar**

**HONORS 290 - Special Topics**

**HONORS 291 - Honors Topic in Arts**

**HONORS 292 - Honors Topic in Humanities**

**HONORS 293 - Honors Topic in Social and Behavioral Sciences**

**HONORS 294 - Honors Topic in World Cultures**

**HONORS 295 - Honors Topics in the Natural Science**

**HONORS 380 - Honors Colloquium**

**HONORS 490 - Special Topics**

## **Human Resource Management**

**HRM 001 - Human Resource Management**

**HRM 002 - Human Behavior and Human Resource Management**

## **Human Services**

**HUMCTR 220 - The Life Cycle and the Environment**

**HUMCTR 230 - History of Social Welfare**

**HUMCTR 320 - Intervention with Individuals and Small Groups**

**HUMCTR 322 - Intervention with Large Systems**

**HUMCTR 330 - Human Service Systems for Contemporary Families**

**HUMCTR 345 - Professional Responsibility and Ethics**

**HUMCTR 370 - Human Services Special Topics**

**HUMCTR 371 - Diversity and Cultural Competence**

**HUMCTR 372 - Human Services Directed Study for Credit**

**HUMCTR 401 - Research and Information for Evidence-based Practice**

**HUMCTR 420 - Professional Internship Seminar**

**HUMCTR 421 - Human Service Policy and Practice (Capstone)**

**HUMCTR 425 - Case Management**

## **Humanities**

**HUMAN 220L - Hades, Heaven, and Hell**

**HUMAN 255L - Pacting with the Devil: The Faust Tradition**

## **Information Technology**

**IT 110 - Information Technology Problem Solving**

**IT 111L - Managerial Statistics**

**IT 114L - Introduction To Java**

**IT 116 - Introduction to Scripting**

**IT 117 - Intermediate Scripting**

**IT 187SL - Science Gateway Seminar I**

**IT 188SL - Science Gateway Seminar II**

**IT 210 - Intermediate Computing with Data Structures**

**IT 220 - Computer Forensics I**

**IT 221 - Computer Forensics II**

**IT 230L - Relational Databases**

**IT 240 - Web Fluency**

**IT 244 - Introduction to Linux/Unix**

**IT 246 - Introduction to Networks**

**IT 285L - Social Issues and Ethics in Computing**

**IT 341 - Introduction to System Administration**

**IT 360 - Enterprise Software**

**IT 370 - Introduction to Analytics**

**IT 420 - Network and Mobile Forensics**

**IT 421 - Digital Forensics/Malware Analysis**

**IT 425L - Project Management**

**IT 428L - Information System Security**

**IT 442 - Windows System Administration**

**IT 443 - Network Security Administration I**

**IT 444 - Network Security Administration II**

**IT 456 - Information Storage and Management**

**IT 460 - Integration Methodologies and Tools**

**IT 461L - Systems Analysis and Design**

**IT 471 - Data Warehousing for Business Intelligence**

**IT 472 - Data Mining for Management Applications**

**IT 478 - Independent Study**

**IT 480 - Special Topics**

**IT 485 - Information Technology Capstone**

## **Interdisciplinary Studies**

**INTR-D 100G - Special Topics First Year Seminar**

**INTR-D 110 - Set SAIL for Success Course Part I**

**INTR-D 111 - Sail Success Course Part II**

**INTR-D 120 - CSM Freshman Transition Seminar**

**INTR-D 121 - CSM Freshman Transition Seminar II**

**INTR-D 125 - Science for Humane Survival I**

**INTR-D 126 - Science for Humane Survival II**

**INTR-D 127 - Light in Art and the Cosmos**

**INTR-D 135 - Connected Scholars**

**INTR-D 170 - UTeach Step 1: Inquiry Approaches to Teaching**

**INTR-D 175 - UTeach Step 2: Inquiry-Based Lesson Design**

**INTR-D 187S - Science Gateway Seminar I**

**INTR-D 188S - Science Gateway Seminar II**

**INTR-D 200G - Special Topics Intermediate Seminar**

**INTR-D 280 - Special Topics**

**INTR-D 291 - PACE Success: for students working in an on-campus apprenticeship**

**INTR-D 480 - Special Topics**

## **International Relations**

**IR 499L - Seminar in International Relations (B)**

## **Italian**

**ITAL 100 - Intensive Elementary Italian**

**ITAL 101 - Elementary Italian I**

**ITAL 102 - Elementary Italian II**

**ITAL 150 - Italian Food and Culture: National and Global Perspectives**

**ITAL 201 - Intermediate Italian Language Through Film and Television**

**ITAL 202 - Intermediate Italian II**

**ITAL 267 - The Renaissance View of Man: Princes, Prostitutes, Poets, and Painters**

**ITAL 268L - The Italian-American Experience**

**ITAL 270 - Dante's Divine Comedy**

**ITAL 276L - Italian Cinema**

**ITAL 301 - Italian Composition and Conversation**

**ITAL 305 - Language of Modern Italy**

**ITAL 308L - Feminist Histories: Renaissance France, Italy and Beyond**

**ITAL 311 - Introduction to Italian Literature I**

**ITAL 313L - The Art of Early Modern Venice: Myths and Realities of a Floating City**

**ITAL 337L - Disney's European Fairy Tales**

**ITAL 340L - Moving Across Borders: Migration and Diversity**

**ITAL 345L - Dreams and Visions**

**ITAL 355L - European Crime Fiction**

**ITAL 377L - Rebellion! On Being Young in European Fiction**



**ITAL 378 - Independent Study**

**ITAL 379 - Independent Study**

**ITAL 476 - Cinema e Letteratura**

**ITAL 479 - Readings & Research**

**ITAL 480 - Special Topics**

**ITAL 498 - Honors Research Project**

**ITAL 499 - Senior Honors Thesis**

## **Japanese**

**JAPAN 100 - Intensive Elementary Japanese**

**JAPAN 101 - Elementary Japanese I**

**JAPAN 102 - Elementary Japanese II**

**JAPAN 201 - Intermediate Japanese I**

**JAPAN 202 - Intermediate Japanese II**

**JAPAN 222L - Introduction to Japanese Music**

**JAPAN 250 - Modern Japanese Literature**

**JAPAN 252L - Premodern Japanese Culture: From Ancient Times to 1868**

**JAPAN 270 - Contemporary Japan**

**JAPAN 280L - Postwar Japanese Cinema: From Kurosawa Akira to Kurosawa Kiyoshi**

**JAPAN 290 - Special Topics**

**JAPAN 301 - Advanced Intermediate Japanese I**

**JAPAN 302 - Advanced Intermediate Japanese II**

**JAPAN 305 - Japanese Pronunciation**

**JAPAN 367L - Food and Culture in Japan: National Identity and Diversity, Past and Present**

**JAPAN 378 - Independent Study**

**JAPAN 379 - Independent Study**

**JAPAN 385L - Topics in Japanese Cinema**

**JAPAN 479 - Readings & Research**

## **Labor**

**LABOR 111G - Work and Society**

**LABOR 120L - Sports and Inequality: Race, Class, Gender, and the Labor of Sweat**

**LABOR 180 - Special Topics in Labor Studies**

**LABOR 210L - Labor and Working Class History in the United States**

**LABOR 221G - Dangerous Radicals: Workers' Fights for the Right to Organize**

**LABOR 222G - Labor and Migration**

**LABOR 240L - Work, Environment, and Revolution in Latin America**

**LABOR 250L - The Hands that Feed Us: Food, Labor, Race, and Migration in the U.S.**

**LABOR 275L - Learning to Labor: Work and Education in US History**

**LABOR 315 - Labor, Community, and Social Justice Organizing**

**LABOR 325 - Workers' Rights and Human Rights**

**LABOR 330 - Race, Class, and Gender at Work: Divisions in Labor**

**LABOR 335 - Globalization and Labor**

**LABOR 340 - Field Placements in Workers' Organizations**

**LABOR 345 - Labor and Sex Trafficking in a Global Economy**

**LABOR 390L - Working-Class Boston**

**LABOR 450 - Labor and the U.S. Economy**

**LABOR 480 - Independent Study**

## **Language and Culture Institute (non-credit)**

**LANGINST 002 - Haitian Creole I - Beginner**

**LANGINST 003 - Haitian Creole II - Intermediate**

**LANGINST 004 - Haitian Creole III- Advanced**

**LANGINST 005 - Techniques of Haitian Creole**

**LANGINST 006 - Latin by the Sea**

## **Latin**

**LATIN 101 - Fundamentals of Latin I**

**LATIN 102 - Fundamentals of Latin II**

**LATIN 115 - Intensive Elementary Latin**

**LATIN 201 - Intermed Latin**

**LATIN 202 - Ovid-Metamorphoses**

**LATIN 220 - Readings in Latin Literature**

**LATIN 300 - Roma Aeterna: Latin Reading Fluency**

**LATIN 301 - Cicero**

**LATIN 302 - Caesar**

**LATIN 303 - Roman Comedy**

**LATIN 309 - Lucretius**

**LATIN 310 - Virgil**

**LATIN 311 - The Roman Novel: Petronius and Apuleius**

**LATIN 314 - Catullus and Horace**

**LATIN 320 - Latin Letters**

**LATIN 321 - Advanced Readings in Latin Literature**

**LATIN 325 - Literature in the Age of Nero**

**LATIN 335 - Latin Historians**

**LATIN 397 - Special Topics**

**LATIN 415 - Methods of Teaching in the Latin Language**

**LATIN 460 - History of Latin Literature**

**LATIN 478 - Independent Study**

**LATIN 479 - Independent Study**

**LATIN 490 - Honors**

## **Latin American Studies**

**LATAM 101 - Latin America: Contemporary Society and Culture**

**LATAM 160 - Building Language Justice: Translation, Migration, and Linguistic Human Rights**

**LATAM 205L - Latin American Film**

**LATAM 210G - Food, Culture, and Society in Latin America**

**LATAM 240L - Work, Environment, and Revolution in Latin America**

**LATAM 255L - Gods and Slaves: Latin America before 1800**

**LATAM 256L - Skyscrapers and Shantytowns: Latin America since 1800**

**LATAM 262L - Latin American, Iberian, and Afro-Luso-Brazilian Literatures in Translation**

**LATAM 270 - Human Rights in Latin America**

**LATAM 303 - Reform and Revolution in Latin America**

**LATAM 305 - The Caribbean: Culture and Society**

**LATAM 360 - Language and Power in the Americas**

**LATAM 375L - Afro-Luso-Brazilian Cultures**

**LATAM 380L - Afro-Luso-Brazilian Cinema**

**LATAM 454L - Argentina**

**LATAM 478 - Independent Study**

**LATAM 479 - Independent Study**

**LATAM 490L - Internship Course in Latin American and Iberian Studies**

## **Latino Studies**

**LATSTY 150 - Special Topics: Latinidades**

**LATSTY 201L - Imagining Latinidad: Historical Trajectories and Everyday Lives**

**LATSTY 225L - Latinas in the United States**

**LATSTY 229L - Latinx Sexualities**

**LATSTY 260L - Latina/nos and the Law**

**LATSTY 353L - Borderlands, Diasporas, and Transnational Identities**

**LATSTY 477L - LLOP Research Seminar**

## **Linguistics**

**LING 479 - Independent Study**

## **Management**

**MGT 130 - Introduction to Business**

**MGT 303 - Managing Organizations**

**MGT 330 - Business Environments and Public Policy**

**MGT 331 - Managerial Ethics and Social Issues**

**MGT 350 - Organizational Events Management**

**MGT 401 - Int Hum Resource Mgt**

**MGT 402 - Labor Relations**

**MGT 415 - Sport Entrepreneurship: Innovation, Design and Start-Up of Sport-Themed Enterprises**

**MGT 421 - Management Practices**

**MGT 431 - The Legal Environment of Business**

**MGT 434 - Mngng Global Environ**

**MGT 450 - Advanced Topics in Managing Organizations**

**MGT 470 - Entrepreneurship and Innovation in Organizations**

**MGT 474 - Entrepreneurship Practicum to Launch Your Own Business**

**MGT 480 - Management Internship**

**MGT 481L - Introduction to Environmental Management and Clean Energy**

**MGT 488 - Independent Study**

**MGT 490 - Strategic Management**

**MGT 498 - College of Management Honors Research Seminar**

**MGT 499 - College of Management Honors Thesis Seminar**

## **Management Science and Information Systems**

**MSIS 110 - Introduction to Computers and Information Systems**

**MSIS 111L - Managerial Statistics**

**MSIS 212 - Managerial Decision Making**

**MSIS 230L - Relational Databases**

**MSIS 301 - Operations Management**

**MSIS 310 - Introduction to Coding for Business**

**MSIS 411 - Advanced Database Systems**

**MSIS 415 - Advanced Coding for Analytics**

**MSIS 425L - Project Management**

**MSIS 428L - Information System Security**

**MSIS 435 - Sport Information and Analytics**

**MSIS 454L - Supply Chain Management**

**MSIS 461L - Systems Analysis and Design**

**MSIS 480 - Management Science and Information Systems Internship**

**MSIS 488 - Independent Study**

**MSIS 498 - College of Management Honors Research Seminar**

**MSIS 499 - College of Management Honors Thesis Seminar**

## **Marketing**

**MKT 301 - Principles of Marketing**

**MKT 310 - Data Analysis for Marketing Management**

**MKT 403 - Integrated Marketing Communication**

**MKT 405 - Web Page Marketing**

**MKT 407 - Services Marketing**

**MKT 408 - Consumer Behavior**

**MKT 409 - Customer Relationship Management**

**MKT 425 - Sport Marketing & Sponsorship**

**MKT 430 - International Marketing**

**MKT 441 - Social Media & E-Services**

**MKT 458 - Marketing Analytics**

**MKT 465 - Entrepreneurship Sales & Marketing**

**MKT 478 - Special Topics in Marketing**

**MKT 479 - Digital Marketing**

**MKT 480 - Marketing Internship**

**MKT 488 - Independent Study**

**MKT 498 - College of Management Honors Research Seminar**

**MKT 499 - College of Management Honors Thesis Seminar**

## **Mathematics**

**MATH 114QR - Quantitative Reasoning**

**MATH 115 - College Algebra**

**MATH 115R - College Algb-Reduced**

**MATH 125 - Introductory Statistics**

**MATH 129 - Pre-Calculus for Management and Social Science Students**

**MATH 129R - Mgt Precalc-Reduced**

**MATH 130 - Precalculus**

**MATH 130R - Precalc-Reduced Crdt**

**MATH 134 - Managerial Calculus**

**MATH 135 - Survey of Calculus**

**MATH 135R - Survey of Calculus - Reduced Credit**

**MATH 140 - Calculus I**

**MATH 140R - Calculus I – Reduced Credit**

**MATH 141 - Calculus II**

**MATH 141R - Calculus II – Reduced Credit**

**MATH 145 - Calculus I for Life & Environmental Sciences**

**MATH 145R - Calculus I for Life and Environmental Sciences - Reduced Credit**

**MATH 211L - Engineering Mathematics**

**MATH 240 - Multivariable Calculus**

**MATH 242 - Multivariable and Vector Calculus**

**MATH 242R - Multivariable and Vector Calculus - Reduced Credit**

**MATH 260 - Linear Algebra I**

**MATH 265 - Discrete Structures in Mathematics**

**MATH 270 - Applied Ordinary Differential Equations**



**MATH 291 - Mathematical Software. An introduction to computer assisted math modeling and problem solving**

**MATH 309 - Financial Mathematics**

**MATH 314 - Introduction to Proofs: a Transition to Advanced Mathematics**

**MATH 320 - Applied Discrete Mathematics**

**MATH 345 - Probability and Statistics**

**MATH 350 - Applied Partial Differential Equations**

**MATH 358 - An Introduction to Complex Analysis**

**MATH 360 - Abstract Algebra**

**MATH 361 - Abstract Algebra II**

**MATH 370 - History of Mathematics**

**MATH 380 - Introduction to Computational Algebraic Geometry**

**MATH 384L - Game Theory, Evolution and Ecology**

**MATH 390 - Mathematical Problem Solving Seminar**

**MATH 425 - Numerical Analysis**

**MATH 426 - Numerical Linear Algebra**

**MATH 440 - General Topology**

**MATH 447 - Probability Models**

**MATH 448 - Computational Statistics**

**MATH 450 - An Introduction to Real Analysis**

**MATH 455 - An Introduction to Statistical Machine Learning**

**MATH 458 - Theory of Numbers**

**MATH 460 - Survey of Geometry**

**MATH 470 - Mathematical Logic**

**MATH 478 - Independent Study**

**MATH 480 - Special Topics**

**MATH 490 - Thesis Research**

## **Modern Languages, Literatures, and Cultures**

**ITAL 220L - Underworld Journeys**

**MLLC 100 - Global Studies Gateway**

**MLLC 150G - Self and Other**

**MLLC 155L - Great Books of East Asia: Classics of Love and War**

**MLLC 210G - Great Books**

**MLLC 220L - Underworld Journeys**

**MLLC 225L - Berlin: Crossroads of History**

**MLLC 235L - Postwar European Cinema**

**MLLC 250G - Witches and Witch-Hunts**

**MLLC 255L - Pacting with the Devil: The Faust Tradition**

**MLLC 260L - Imagining the Modern Middle East**

**MLLC 265L - Icons of East Asia: Stereotypes, gender, and cultural history from geisha girls to martial masters**

**MLLC 270 - Global Food Studies**

**MLLC 276L - Italian Cinema**

**MLLC 285L - French Cinema**

**MLLC 290 - Special Topics**

**MLLC 308L - Feminist Histories: Renaissance France, Italy and Beyond**

**MLLC 325L - Film Festivals**

**MLLC 330L - Ghostly Doubles and Evil Twins**

**MLLC 337L - Disney's European Fairy Tales**

**MLLC 340L - Moving Across Borders: Migration and Diversity**

**MLLC 345L - Dreams and Visions**

**MLLC 350L - Green Germany: Environmental Thought and Policy**

**MLLC 352L - Middle Eastern and North African Cinema**

**MLLC 355L - European Crime Fiction**

**MLLC 365L - German Pop Culture**

**MLLC 366L - Re-made in Asia: Tellings and re-tellings from the Buddha to Godzilla**

**MLLC 368 - Shanghai**

**MLLC 372L - German Cinema**

**MLLC 377L - Rebellion! On Being Young in European Fiction**

**MLLC 378 - Independent Study**

**MLLC 379 - Independent Study**

**MLLC 390 - Special Topics**

**MLLC 478 - Readings and Research**

**MLLC 480 - Internship in Modern Languages, Literatures and Cultures**

**MLLC 488L - The Idea of Asia**

## **Music**

**MUSIC 101 - University Chorus**

**MUSIC 102 - Chamber Singers**

**MUSIC 104 - Jazz Band**

**MUSIC 105G - Music of the World**

**MUSIC 106 - Chamber Orchestra**

**MUSIC 109 - Music Collaboratory**

**MUSIC 111 - An Introduction to Music**

**MUSIC 115 - World Music**

**MUSIC 117 - History of Country Music in America**

**MUSIC 118 - Popular Music in America: History and Practice**

**MUSIC 121 - Theory I**

**MUSIC 122 - Theory II**

**MUSIC 123 - Ear Training and Sight Singing I**

**MUSIC 124 - Ear Training and Sight Singing II**

**MUSIC 131 - Elements: Keyboard I**

**MUSIC 132 - Elements: Keyboard II**

**MUSIC 184 - Applied Music Lesson**

**MUSIC 185 - Applied Music**

**MUSIC 200 - Masterpieces of Western Art Music**

**MUSIC 205G - Introduction to Ethnomusicology**

**MUSIC 210 - Who tells your story? Music, Society, Identity**

**MUSIC 221 - Theory III**

**MUSIC 222 - Theory IV**

**MUSIC 223 - Ear Training and Sight Singing III**

**MUSIC 224 - Ear Training and Sight Singing IV**

**MUSIC 241 - American Music**

**MUSIC 248 - Universe of Music**

**MUSIC 252 - African-American Mus**

**MUSIC 253G - Black American Music**

**MUSIC 268 - Music of Latin America**

**MUSIC 300 - Masterpieces of Western Music for Music Minors**

**MUSIC 302 - Medieval to Baroque**

**MUSIC 303 - Classical to Modern**

**MUSIC 315 - Seminar in World Music**

**MUSIC 401 - String Techniques**

**MUSIC 402 - Woodwind Techniques**

**MUSIC 403 - Brass Techniques**

**MUSIC 404 - Percussion Techniques**

**MUSIC 440 - Instrumental Methods and Literature in the Teaching of Music**

**MUSIC 441 - Choral and General Music Methods and Literature**

**MUSIC 442 - Conducting**

**MUSIC 443 - Sociocultural Perspectives in Music Education**

**MUSIC 478 - Independent Study**

**MUSIC 479 - Independent Study**

**MUSIC 480 - Special Topics**

**MUSIC 483 - Orchestration**

**MUSIC 498 - Senior Honors**

**MUSIC 499 - Pre-Practicum in Music**

## **Native American and Indigenous Studies**

**NAIS 262L - American Indian History to 1783**

**NAIS 263L - Modern American Indian Social and Political History: From the American Revolution to Standing Rock**

**NAIS 278L - Introduction to Native American and Indigenous Studies**

**NAIS 347L - Indigenous Research Methodologies**

**NAIS 488 - Working for Native Communities: Internship/Directed Study**

## **Navitas (non-credit)**

**NAV-NC 001 - Navigating the Graduate Student Pathway**

**NAV-NC 002 - Introduction to Graduate Research**

**NAV-NC 003 - Academic Communication for Graduate Students**

**NAV-NC 004 - Intercultural Issues for Graduate Students**

**NAV-NC 101 - NAV-NC 101**

## **Navitas Study Skills**

**NAV 101 - Navitas Study Skills**

**NAV 102 - Navitas Registration**

## **Nursing**

**NURSNG 100G - First Year Seminar: Transitions in the Discipline of Nursing**

**NURSNG 220 - Health Assessment**

**NURSNG 226 - Introduction to Nursing Practice**

**NURSNG 270 - Introduction to the Concepts of Nursing**

**NURSNG 271 - Principles of Pathophysiology and Pharmacology for the Nurse**

**NURSNG 272 - Applying Nursing Process**

**NURSNG 273 - Assessment and Health Promotion**

**NURSNG 310 - Adult Health Nursing**

**NURSNG 314 - Pharmacology in Nursing**

**NURSNG 320 - Research**

**NURSNG 332 - Legal, Ethical and Health Policy Issues in Nursing**

**NURSNG 335 - Maternity and Women's Health Nursing**

**NURSNG 345 - Mental Health Nursing**

**NURSNG 350 - Introduction to Professional Nursing - Accelerated Track Option**

**NURSNG 351 - Nursing Process and Skills-Accelerated Track Option**

**NURSNG 353 - Pathophysiology and Pharmacology in Nursing-Accelerated Track Option**

**NURSNG 360 - Professional Issues in Nursing for RNs**

**NURSNG 361 - Health Assessment and Promotion**

**NURSNG 362 - Research and Evidence-based Practice**

**NURSNG 370 - Healthcare Participant**

**NURSNG 371 - Evidence-Based Nursing Practice**

**NURSNG 372 - Concepts of Health and Illness I**

**NURSNG 373 - Concepts of Health and Illness II**

**NURSNG 405 - Independent Study**

**NURSNG 430 - Nursing in the Community**

**NURSNG 435 - Nursing Care of Children**

**NURSNG 455 - Nursing Synthesis and Capstone**

**NURSNG 456 - Leadership and Professional Practice Accelerated Option**

**NURSNG 461 - Community Health for Registered Nurses**

**NURSNG 462 - Legal, Ethical and Health Policy and Capstone for RNs**

**NURSNG 470 - Professional Nursing Concepts**

**NURSNG 471 - Active and Engaged Nursing Practice**

**NURSNG 472 - Concepts of Health and Illness III**

**NURSNG 473 - Concepts of Health and Illness IV**

## **Philosophy**

**PHIL 100 - Introduction to Philosophy**

**PHIL 108 - Moral and Social Problems**

**PHIL 109G - Moral Debate in Society**

**PHIL 110G - Equality and Justice**

**PHIL 130G - Privacy**

**PHIL 200 - African Philosophy**

**PHIL 207G - The Meaning of Life**

**PHIL 208 - Existential Themes in Philosophy and Literature**

**PHIL 211 - Ancient Philosophy**

**PHIL 212 - Modern Philosophy**

**PHIL 215 - Philosophical Foundations of Public Policy**

**PHIL 216 - The History of Ethics**

**PHIL 218 - Major Social and Political Thinkers**

**PHIL 220 - Environmental Ethics**

**PHIL 222 - Moral Issues in Medicine**

**PHIL 224 - The Philosophy of Art**

**PHIL 225L - The Philosophy of Religion**

**PHIL 230 - Philosophy and Feminism**

**PHIL 250 - Formal Logic**

**PHIL 255 - The Mystery of Consciousness**

**PHIL 265 - Sanity and Madness**

**PHIL 281 - Special Topics**

**PHIL 286 - What is Freedom?**

**PHIL 287 - Equality**

**PHIL 290 - The Philosophy of Law**



**PHIL 295 - Caribbean Philosophy**

**PHIL 297 - Asian Philosophy**

**PHIL 299 - Public Health Ethics**

**PHIL 311 - Medieval Philosophy: Islamic, Jewish, Christian**

**PHIL 318 - Race and Racism**

**PHIL 327 - Meaning and Being**

**PHIL 333 - Ethical Theory**

**PHIL 340 - Speech Acts**

**PHIL 344 - The Philosophy of Mind**

**PHIL 345 - Theory of Knowledge**

**PHIL 346 - The Philosophy of Science**

**PHIL 347 - Problems of Metaphysics**

**PHIL 348 - The Self**

**PHIL 351 - Plato**

**PHIL 360 - American Pragmatism**

**PHIL 364 - Philosophy of War and Peace**

**PHIL 376 - Consent**

**PHIL 377 - Autonomy**

**PHIL 379 - Reality and Illusion, East and West**

**PHIL 380 - Social & Political Philosophy**

**PHIL 381 - Special Topics**

**PHIL 395 - International Ethics**

**PHIL 397 - Marxist Philosophy**

**PHIL 418 - The Ideas of Constitutional Democracy**

**PHIL 440 - Philosophy of Language**

**PHIL 450 - Rights**

**PHIL 452 - Aristotle**

**PHIL 455 - Hegel and German Idealism**

**PHIL 462 - The Critical Philosophy of Immanuel Kant**

**PHIL 475 - Philosophy Capstone; advanced topics in Philosophy with extended writing assignment.**

**PHIL 478 - Independent Study I**

**PHIL 479 - Independent Study II**

## **Philosophy and Law**

**PHILLAW 210 - Legislative Labyrinth**

**PHILLAW 260L - Latina/nos and the Law**

**PHILLAW 300 - Basic Legal Rsng&Rsr**

## **Physics**

**PHYSIC 101 - Introduction to Physics**

**PHYSIC 107 - College Physics I**

**PHYSIC 108 - College Physics II**

**PHYSIC 113 - Fundamentals of Physics I**

**PHYSIC 114 - Fundamentals of Physics II**

**PHYSIC 121 - Introduction to Astronomy**

**PHYSIC 126 - Solar System Astronomy**

**PHYSIC 134 - Energy for the Future**

**PHYSIC 171 - Introductory Physics Lab for Life Sciences I**

**PHYSIC 172 - Introductory Physics Lab II for Life Sciences**

**PHYSIC 181 - Physics Laboratory I**

**PHYSIC 182 - Physics Laboratory II**

**PHYSIC 197 - Special Topics in Physics**

**PHYSIC 198 - Special Topics Laboratory**

**PHYSIC 211 - Introduction to Contemporary Physics**

**PHYSIC 214 - Thermodynamics**

**PHYSIC 247 - Quantum Information I: Fundamentals of Quantum Physics**

**PHYSIC 281 - Physical Laboratory I**

**PHYSIC 297 - Special Topics in Physics**

**PHYSIC 298 - Special Topics Laboratory**

**PHYSIC 312 - Mechanics**

**PHYSIC 321 - Theory of Electricity and Magnetism I**

**PHYSIC 322 - Theory of Electricity and Magnetism II**

**PHYSIC 331 - Optics**

**PHYSIC 347 - Quantum Information II: Quantum Computation**

**PHYSIC 350 - Statistical Physics**

**PHYSIC 351 - Quantum Information III: Physics and Information**

**PHYSIC 362 - Computational Science**

**PHYSIC 382 - Intermediate Laboratory**

**PHYSIC 397 - Special Topics in Physics**

**PHYSIC 398 - Special Topics Laboratory**

**PHYSIC 421 - Atomic Physics and Introduction to Quantum Mechanics**

**PHYSIC 447 - Quantum Information IV: Quantum Science Applications**

**PHYSIC 479 - Readings in Physics I**

**PHYSIC 480 - Readings in Physics II**

**PHYSIC 482 - Adv Projects Lab**

**PHYSIC 487 - Research in Physics I**

**PHYSIC 488 - Research Physics II**

**PHYSIC 497 - Special Topics in Physics**

**PHYSIC 498 - Special Topics Laboratory**

## **Political Science**

**POLSCI 101 - Introduction to Politics**

**POLSCI 102 - Government and Politics of the United States**

**POLSCI 103 - Introduction to Political Theory**

**POLSCI 202 - Comparative Politics**

**POLSCI 203 - Public Policy (A)**

**POLSCI 220 - International Relations (B)**

**POLSCI 251 - Ancient and Medieval Political Thought (D)**

**POLSCI 252 - Modern Political Thought (D)**

**POLSCI 265L - World War II Internment of Japanese Americans (A)**

**POLSCI 310 - Money in Politics**

**POLSCI 318 - The Legislative Process (A)**

**POLSCI 320 - Women, Politics, and Policy**

**POLSCI 324 - The American Presidency (A)**

**POLSCI 325 - Public Administration (A)**

**POLSCI 329 - American Constitutional Law and Theory (A)**

**POLSCI 330 - Presidential Elections (A)**

**POLSCI 332 - Civil Liberties in the United States (A)**

**POLSCI 333 - Terrorism**

**POLSCI 335 - Law and Public Policy (A)**

**POLSCI 340 - Boston: Cooperation and Conflict in the Urban Environment (A)**

**POLSCI 343 - Feminist Political Thought**

**POLSCI 344 - Problems of Urban Politics (A)**

**POLSCI 345 - Sports, Politics, & Policy**

**POLSCI 350 - Political Research Methods**

**POLSCI 365 - Japan and the United States**

**POLSCI 369 - Politics of the Middle East (C)**

**POLSCI 370 - Human Rights, Immigration and Gender in Mexico**

**POLSCI 371 - Latin American Poltcs**

**POLSCI 372 - Central American Politics (C)**

**POLSCI 375 - Third World Development (C)**

**POLSCI 377 - Special Topics in Politics**

**POLSCI 380 - Theories of International Relations**

**POLSCI 387 - The Government and Politics of China (C)**

**POLSCI 390 - A Comparative Analysis of Inequality and Redistribution**

**POLSCI 402 - World Politics and World Order (B)**

**POLSCI 404 - The Politics of the Arab-Israeli Conflict**

**POLSCI 406 - Politics of Food Security**

**POLSCI 407 - US-Latin American Relations**

**POLSCI 410 - Pol Intrnatnl Econ**

**POLSCI 422 - Nationalism (C)**

**POLSCI 424 - American Foreign Policy (B)**

**POLSCI 435 - Foreign Policy Analysis**

**POLSCI 439 - Thinking Islamophobia and the War Terror**

**POLSCI 450 - Decolonial Theory**

**POLSCI 451 - Queer Theory & Politics**

**POLSCI 453 - Democratic Theory (D)**

**POLSCI 455 - Problems in Political Thought (D)**

**POLSCI 456 - Political Thought of Lincoln (D)**

**POLSCI 458 - From Biopolitics to Necropolitics**

**POLSCI 478 - Independent Study**

**POLSCI 479 - Independent Study**

**POLSCI 488 - Field Work in Politics**

**POLSCI 489 - Field Work in Politics**

**POLSCI 490 - Special Issues**

**POLSCI 491 - Special Issues**

**POLSCI 492 - Directed Readings in Politics**

**POLSCI 495 - Field Practicum in Politics**

**POLSCI 499L - Seminar in International Relations (B)**

## **Portuguese**

**PORT 101 - Elementary Portuguese I**

**PORT 102 - Elementary Portuguese II**

**PORT 201 - Intermediate Portuguese I**

**PORT 202 - Intermediate Portuguese II**

**PORT 278 - Portuguese for Heritage Speakers**

**PORT 279 - Writing for Heritage Speakers of Portuguese**

**PORT 304 - Advanced Portuguese**

**PORT 375L - Afro-Luso-Brazilian Cultures**

**PORT 385 - Special Topics in Portuguese Studies**

**PORT 490L - Internship Course in Latin American and Iberian Studies**

## **Professional Training**

**PRFTRN 001 - Introduction to Urban Landscaping**

**PRFTRN 018 - Novice Part 1 Chinese Language**

**PRFTRN 019 - Intermediate Part 1 Chinese**

**PRFTRN 024 - Technology in Teaching Chinese**

**PRFTRN 028 - China Study Practicum**

**PRFTRN 081 - Successful Grant Writing, from A-Z**

**PRFTRN 082 - Infant-Parent Mental Health Post-Graduate Certificate Program**

**PRFTRN 093 - Performance Management in Government and Non-Profits**

**PRFTRN 102 - Reconstruction After the Cameras Have Gone  
Reconstruction after the  
Cameras Have Gone**

**PRFTRN 103 - Climate Change, Global Food and Water Resources**

**PRFTRN 104 - Human Dignity, Human Rights and Sustainable Post-Disaster  
Reconstruction**

**PRFTRN 107 - Novice Part 2 Chinese Language**

**PRFTRN 108 - Teaching Mandarin as a Foreign Language**

**PRFTRN 112 - The Project Management Discipline: A Life Cycle and Best Practice  
Approach**

**PRFTRN 114 - Independent Study in Global Post-Disaster and Management**

**PRFTRN 115 - IPMH Professional Development Seminar**

**PRFTRN 116 - The Study Abroad Experience**

**PRFTRN 117 - Organizing and Managing Senior Transportation Options**

**PRFTRN 118 - Leadership: Business & Politics**

**PRFTRN 121 - Introduction to Entrepreneurship**

**PRFTRN 123 - National Inclusion Project Conference**

**PRFTRN 126 - Cultural Competence and Diversity**

**PRFTRN 129 - Fundraising Fundamentals**

**PRFTRN 139 - Risk Assessment Fundamentals in Emergency Management and Homeland Security**

**PRFTRN 140 - Professional Development Using the Historic Senate Immersion Module (SIM)**

**PRFTRN 143 - Peer Assistant Coaching**

**PRFTRN 144 - Peer Assistant Coaching**

**PRFTRN 146 - Successful Grant Writing 2.0: Preparing Winning Proposals and Budgets**

**PRFTRN 148 - Lowell Unified Professional Development Day**

**PRFTRN 150 - AP Chinese Language Skills**

**PRFTRN 151 - Infant-Parent Mental Health Postgraduate Certificate Program**

**PRFTRN 152 - Introduction to Big Data Analytics**

**PRFTRN 153 - Higher Order Teaching**

**PRFTRN 154 - Higher Order Teaching**

**PRFTRN 155 - Higher Order Teaching**

**PRFTRN 156 - Higher Order Teaching**

**PRFTRN 157 - Higher Order Teaching**

**PRFTRN 158 - Higher Order Teaching**

**PRFTRN 159 - Higher Order Teaching**

**PRFTRN 160 - Higher Order Teaching**



**PRFTRN 161 - High Performance Team**

**PRFTRN 162 - Business Bootcamp for Women**

**PRFTRN 163 - Intentional Teaching**

**PRFTRN 164 - Mountains of Stars: Astronomy for teachers and trip leaders**

**PRFTRN 165 - Chelsea Achieves in Mathematics**

**PRFTRN 166 - Camping & Hiking Outdoor Leadership Training**

**PRFTRN 167 - Backpacking Outdoor Leadership Training**

**PRFTRN 168 - Practice Based Coaching**

**PRFTRN 169 - Literacy Environment**

**PRFTRN 172 - Exploring Chinese Character Etymology and Traditional Culture**

**PRFTRN 173 - Disasters and Public Health**

**PRFTRN 174 - Survival Skills for the 21st Century: Developing Personal, Organizational and Community Resilience**

**PRFTRN 175 - Migrants and Refugees**

**PRFTRN 176 - Advanced Strategies for Teaching Mandarin**

**PRFTRN 177 - Fundamentals of Business Analytics**

**PRFTRN 181 - Alzheimer's Disease Public Policy Overview Certificate**

**PRFTRN 182 - Introduction to Cybersecurity**

**PRFTRN 183 - Small Business Innovation**

**PRFTRN 185 - Addiction and Substance Use Disorders Conference**

**PRFTRN 186 - Policy for Health Professionals Conference**

**PRFTRN 255 - Therapeutic Mentoring**

### **Professional Training (non-credit)**

**PRFTRN 184 - Health Policy Internship Orientation**

## **Project Management (non-credit)**

**PROJMGT 002 - Practical Project Management**

**PROJMGT 005 - PMP Exam Prep**

**PROJMGT 006 - Overview of Project Management**

**PROJMGT 007 - Interpersonal Skills for Project Managers**

**PROJMGT 008 - Project Risk Management**

**PROJMGT 009 - Fundamentals of Project Management**

**PROJMGT 255 - Project Management Essentials**

## **Psychology**

**PSYCH 100 - Introductory Psychology**

**PSYCH 101 - Introductory Psychology**

**PSYCH 131G - Personal & Social Determinants of Health: Disparity, Equity, and Health Promotion**

**PSYCH 201 - Introduction to Behavioral Research**

**PSYCH 210 - Personality**

**PSYCH 215 - Mental Health and Psychological Distress**

**PSYCH 230 - Social Psychology**

**PSYCH 231 - Psychology and Social Justice**

**PSYCH 234 - Psychology of Cross-cultural Relations**

**PSYCH 235 - Psychology and the Black Experience**

**PSYCH 236 - The Psychology of Women**

**PSYCH 238L - Asian American Psychology**

**PSYCH 241 - Infancy and Childhood Development**

**PSYCH 242 - Adolescence**

**PSYCH 250 - Learning and Memory**

**PSYCH 255 - Perception**

**PSYCH 260 - Introduction to Neuroscience**

**PSYCH 271L - Introduction to Cognitive Science**

**PSYCH 286 - Introductory Research Apprenticeship**

**PSYCH 295 - Introduction to therapeutic Mentoring**

**PSYCH 301 - Psychological Testing**

**PSYCH 302 - Human Motives and Emotions**

**PSYCH 333 - Group Dynamics**

**PSYCH 335 - Social Attitudes and Public Opinion**

**PSYCH 337 - Communication and Society**

**PSYCH 338 - Community Psychology**

**PSYCH 339 - Psychology Of Law**

**PSYCH 343 - The Psychology of Adult Development and Human Aging**

**PSYCH 346 - Language Development**

**PSYCH 350 - Cognitive Neuroscience**

**PSYCH 360 - Behavioral Neuroscience**

**PSYCH 370 - Statistics**

**PSYCH 403 - Gender, Culture, and Health**

**PSYCH 406 - Race, culture, and relationships: An applied psychological perspective**

**PSYCH 415 - Psychological Trauma: Individual and Society**

**PSYCH 420 - Principles of Psychotherapy**

**PSYCH 430 - Internship in Psychology**

**PSYCH 436 - Religion, Spirituality, and Health**

**PSYCH 441 - The Family and the Child: A Psychological View**

**PSYCH 445 - The Transition to Adulthood**

**PSYCH 447 - Cognitive Development**

**PSYCH 460 - The Neuropsychology of Higher Cognitive Processes**

**PSYCH 462 - Psychopharmacology**

**PSYCH 464 - Biological Rhythms in Brain and Behavior**

**PSYCH 466 - Hormones and Behavior**

**PSYCH 468 - Science of Human Sexuality**

**PSYCH 470 - History, Systems, and Theories of Psychology**

**PSYCH 474 - Using Qualitative Methods to Study the Stories of People's Lives**

**PSYCH 475 - Experimental Methods: Learning and Perception**

**PSYCH 476 - Experimental Methods: Physiological**

**PSYCH 477 - Experimental Methods: Social**

**PSYCH 484 - Field Placement in Child and Adolescent Development**

**PSYCH 486 - Research Apprenticeship in Psychology**

**PSYCH 488 - Directed Study in Psychology**

**PSYCH 489 - Directed Study in Psychology**

**PSYCH 490 - Special Topics in Psychology**

**PSYCH 496 - Honors Research**

**PSYCH 497 - Honors Research**

**PSYCH 498 - Senior Honors Seminar I**

**PSYCH 499 - Senior Honors Seminar II**

## **Public Health**

**PUBHTH 101 - History and Foundations of Public Health**

**PUBHTH 102 - Introduction to Environmental Health**

**PUBHTH 220 - Introduction to Epidemiology**

## **Religious Studies**

**RELSTY 109 - Symbol, Myth and Ritual: Cultural Studies in Religion**

**RELSTY 110 - Religions of Boston**

**RELSTY 111 - Religions of the West**

**RELSTY 112L - Religions of Asia**

**RELSTY 115G - Religion, Politics, Sex & Violence**

**RELSTY 125L - Jerusalem: Sacred Space, Contested Space**

**RELSTY 215L - Introduction to Buddhism**

**RELSTY 218G - Religion and Film**

**RELSTY 222L - Religion and the Environment: Global Stewardship and Practices of Faith Communities**

**RELSTY 225L - The Philosophy of Religion**

**RELSTY 233L - Introduction to Islam**

**RELSTY 235L - Yoga in History, Philosophy, and Practice**

**RELSTY 239L - Hindu Myth and Narrative: the Epics and Puranas**

**RELSTY 241 - Myth, History, and Prophecy: Old Testament**

**RELSTY 241L - Myth, History, and Prophecy: Old Testament**

**RELSTY 242 - Origins of Christianity: From Jesus to Constantine**

**RELSTY 242L - Origins of Christianity: From Jesus to Constantine**

**RELSTY 245 - The History of Christianity**

**RELSTY 271L - Religion and the Arts**

**RELSTY 280 - Special Topics**

**RELSTY 309 - Approaches to the Study of Religion: Theory and Method in Religious Studies**

**RELSTY 310 - Apocalypse and the End of the World**

**RELSTY 311L - The Fall of Rome**

**RELSTY 312 - Mysticism**

**RELSTY 314L - Meditation Tradition of Asia**

**RELSTY 335L - Literature and the Arts of the Islamic World**

**RELSTY 356L - Faiths & Feminisms: Women, Gender, Sexuality & Religion in the U.S.**

**RELSTY 357L - Women in South Asian Religions: Gender Ideology and Practice in Hinduism, Buddhism, and Islam**

**RELSTY 358L - Psychology, Politics, and Philosophy in East Asia**

**RELSTY 478 - Independent Study**

**RELSTY 479 - Independent Study**

## **Russian**

**RUSS 101 - Elementary Russian I**

**RUSS 102 - Elementary Russian II**

**RUSS 378 - Independent Study**

**RUSS 498 - Honors Research Project**

## **Sociology**

**SOCIOL 101 - Introduction to Sociology**

**SOCIOL 102 - Sociology in Boston**

**SOCIOL 104 - Introduction to Systems of Criminal Justice**

**SOCIOL 110G - Insiders/Outsiders**

**SOCIOL 120G - Sociology of Popular Culture**

**SOCIOL 160 - Social Problems**

**SOCIOL 200 - Sociology of Race & Racism**

**SOCIOL 201 - Sociological Theory**

**SOCIOL 202 - Methods of Sociological Research**

**SOCIOL 211G - Race and Power in the US**

**SOCIOL 226 - Youth & Society**

**SOCIOL 230 - Race, Incarceration, and Deportation**

**SOCIOL 238 - Sociology of Education**

**SOCIOL 242 - Sociology of Family**

**SOCIOL 260 - Ethics in Justice**

**SOCIOL 261 - Deviance and Social Control**

**SOCIOL 262 - Criminology**

**SOCIOL 268 - Religion in Contemporary Society**

**SOCIOL 281 - Society and the Individual**

**SOCIOL 300 - Sociology of Media and Communication**

**SOCIOL 305 - Sociology of Culture**

**SOCIOL 311 - Inequality in Cities**

**SOCIOL 316 - Family Violence**

**SOCIOL 333L - Sociology of Migration**

**SOCIOL 335 - Politics in the Digital Age**

**SOCIOL 337 - The Police in Society**

**SOCIOL 338 - Criminal Courts**

**SOCIOL 339 - Sociology of Law**

**SOCIOL 342L - Aging and Society**

**SOCIOL 346 - The Self in Society: Studies of Autobiographies**

**SOCIOL 350 - Social Statistics**

**SOCIOL 352 - Criminological Statistics and Data Analysis**

**SOCIOL 355L - Gender, Development, & Globalization**

**SOCIOL 362 - Juvenile Delinquency**

**SOCIOL 363 - Punishment and Corrections**

**SOCIOL 364 - Internet, Society, and Cyber Crime**

**SOCIOL 365 - Victimology**

**SOCIOL 367 - Drugs and Society**

**SOCIOL 368 - Substance Use, Abuse, and Addiction**

**SOCIOL 372 - Globalization and Social Change**

**SOCIOL 375L - Indian Cinema**

**SOCIOL 382 - The Sociology of Gender**

**SOCIOL 383L - Masculinities**

**SOCIOL 384 - Sociology of Health, Illness, and Health Care**

**SOCIOL 386 - The Sociology of Mental Health and Illness**

**SOCIOL 444 - Cooperative Education Field Experience in Sociology**

**SOCIOL 460 - Internship: Sociology in the City**

**SOCIOL 461 - Internship in Law and Criminal Justice**

**SOCIOL 470 - Senior Seminar in Sociology**

**SOCIOL 474 - Senior Seminar in Criminology and Criminal Justice**

**SOCIOL 478 - Directed Study in Sociology**

**SOCIOL 479 - Directed Study in Sociology**

**SOCIOL 480 - Special Topics**

**Supply Chain and Service Management**



**SCSM 350 - Strategic Operations**

**SCSM 450 - Service Operations Management**

**SCSM 451 - Operational Risk Management**

**SCSM 454L - Supply Chain Management**

**SCSM 495 - Supply Chain and Service Management Capstone**

**SCSM 498 - College of Management Honors Research Seminar**

**SCSM 499 - College of Management Honors Thesis Seminar**

## **Spanish**

**SPAN 101 - Elementary Spanish I**

**SPAN 102 - Elementary Spanish II**

**SPAN 103 - Intensive Elementary Spanish**

**SPAN 160G - Exile: The Latin American Experience**

**SPAN 200G - Boston Speaks**

**SPAN 201 - Intermediate Spanish I**

**SPAN 202 - Intermediate Spanish II**

**SPAN 230 - Spanish Composition and Conversation I**

**SPAN 262L - Latin American, Iberian, and Afro-Luso-Brazilian Literatures in Translation**

**SPAN 280 - Spanish for Heritage Speakers**

**SPAN 289 - Writing for Heritage Speakers of Spanish**

**SPAN 301 - Adv Rdg,Wrtg &Spkng**

**SPAN 304 - Spanish for Majors and Minors**

**SPAN 316 - Advanced Spanish Grammar**

**SPAN 317 - Introduction to Translation Studies (Spanish/English)**

**SPAN 320 - Varieties of Spanish in the Americas**

**SPAN 333 - Intermediate Translation Spanish/English**

**SPAN 352 - History of Spanish-American Literature**

**SPAN 362 - Spanish-American Short Story**

**SPAN 364 - Spanish-American Essay**

**SPAN 374 - Readings in Hispanic Literature**

**SPAN 380 - Topics in Latin American, Iberian, and Afro-Luso-Brazilian Studies**

**SPAN 401 - Advanced Translation: History, Theory and Technique**

**SPAN 403 - Advanced Translation: Applied Technique**

**SPAN 408 - Adv Tech&Skls Trans**

**SPAN 409 - Advanced Practice of Translation**

**SPAN 432 - The World of Don Quixote**

**SPAN 452 - The Practice of Autobiography in Spanish and Latin-American Culture**

**SPAN 454L - Argentina**

**SPAN 478 - Independent Study**

**SPAN 479 - Independent Study**

**SPAN 490L - Internship Course in Latin American and Iberian Studies**

**SPAN 491 - Honors Thesis**

## **Sport Leadership**

**SL 101 - Foundations of Sport Leadership**

**SL 110 - Sport and the Environment**

**SL 120 - Sport and Religion**

**SL 130 - Sport and African American Culture**

**SL 180 - Career Exploration and Development in the Sport Industry**

**SL 201 - Sport in Society**

**SL 280 - Internship I: Sport Practicum**

**SL 301 - Sport Operations**

**SL 302 - Sport Marketing and Sales**

**SL 310 - Race and Sport**

**SL 331 - Gender and Sport**

**SL 380 - Internship II: Domestic**

**SL 381 - Internship III: International**

**SL 401 - Sport Law, Ethics, and Equity**

**SL 410 - Sport Activism, Advocacy, and Agency**

**SL 420 - Sport and Globalization**

**SL 498 - Capstone: Sport and Social Change**

## **Test Preparation**

**TESTPREP 002 - Review for the Graduate Management Admission Test**

**TESTPREP 005 - Intensive Math Review for MTEL 03 General Curriculum**

**TESTPREP 007 - Intensive MTEL 47 Middle School Math Review**

**TESTPREP 008 - Intensive Review for Writing Subtest-MTEL Communication & Literacy**

**TESTPREP 009 - Intensive Review for Reading Subtest-MTEL Communications & Literacy**

## **Theatre Arts**

**THRART 100 - Introduction to Theatre**

**THRART 105 - Theatre Practicum 1**

**THRART 108G - Plays from Page to Stage**

**THRART 109 - Multicultural American Drama**

**THRART 115 - Makeup Artistry**

**THRART 122 - Costume Construction**

**THRART 123 - Theatre Crafts I**

**THRART 125 - Introduction to Theatrical Design**

**THRART 136 - Introduction to Acting**

**THRART 140 - Introduction to Stage Combat**

**THRART 200 - Enlivening Cultural and Gender Identities Through Dress**

**THRART 201 - Theatre History: Origins-1660**

**THRART 202 - Theatre History: 1660-Present**

**THRART 205 - Theatre Practicum 2**

**THRART 236 - Acting 1**

**THRART 251 - Playwriting I**

**THRART 260L - Improvisation and the Art of Comedy**

**THRART 265L - Acting for the Camera**

**THRART 275L - Introduction to Screen and Television Writing**

**THRART 300L - Scenic Design for Theatre and Entertainment**

**THRART 301 - Contemporary American Drama**

**THRART 303 - Musical Theatre**

**THRART 305 - Theatre Practicum 3**

**THRART 310 - Costume History**

**THRART 316 - The Elizabethan Stage**

**THRART 318 - Modern European Drama**

**THRART 320 - Shakespearean Acting**

**THRART 324 - Movement for the Actor**

**THRART 326L - Costume Design for Film/TV**

**THRART 336 - Acting 2**

**THRART 337 - Directing I**

**THRART 338 - Voice for the Actor**

**THRART 355 - Lighting Design**

**THRART 361 - Introduction to Costume Design**

**THRART 405 - Theatre Practicum 4**

**THRART 410 - Topics in Dramatic Literature**

**THRART 435 - Theatre Arts Internship**

**THRART 436 - Advanced Acting**

**THRART 478 - Independent Study**

**THRART 479 - Independent Study**

**THRART 481 - Selected Topics**

## **University Sea-Based Skills**

**USEA 100 - Boating Basics**

**USEA 106 - Underwater Research Methods Using SCUBA**

## **University Sea-Based Skills (non-credit)**

**USEA-NC 114 - Introduction to Sustainable Marine Aquaculture**

**USEA-NC 124 - Aquaculture Production**

**USEA-NC 134 - The Business of Marine Aquaculture**

**USEA-NC 215 - Biology and Production Aquaculture Nutrition**

## **Urban Planning and Community Development**

**UPCD 120L - Boston: Social Justice and the City**

**UPCD 130L - Sustainable Urban Development in Local Contexts Globally**

**UPCD 179GL - First-Year Seminar in the School for the Environment**

**UPCD 201 - History and Theory of Community Development**

**UPCD 210 - Community Health and Environment**

**UPCD 280 - Lower Level Special Topics in Community Development**

**UPCD 301 - Introduction to Research Methods and Community Analysis**

**UPCD 303 - Quantitative Methods for Community Development**

**UPCD 315L - Introduction to Environmental Health**

**UPCD 321 - Fundamentals of Housing**

**UPCD 340L - Planning and Land Use Law**

**UPCD 351L - Architecture and Human Built Environment Interactions**

**UPCD 353L - Community Economic Development in the U.S.: Class, Race, Ethnicity**

**UPCD 356L - Economic Development and Environmental Justice**

**UPCD 364L - Environmental Justice**

**UPCD 371 - Organizational Behavior for Public and Nonprofit Organizations**

**UPCD 375L - Urban Planning**

**UPCD 380 - Upper Level Special Topics in Community Development**

**UPCD 457 - Internship in Community Development**

**UPCD 459 - Capstone in Community Development**

**UPCD 478 - Independent Study in Community Development**

**UPCD 498 - Honors in Community Development**

## **Vietnamese**

**VIET 101 - Elementary Vietnamese I**

**VIET 102 - Elementary Vietnamese II**

## **Women's, Gender, and Sexuality Studies**

**WGS 100 - Introduction to Women, Gender, and Sexualities in the United States**

**WGS 110 - Gender in Global Context**

**WGS 120G - Women and Men in Families**

**WGS 150 - Women, Culture and Identity**

**WGS 179GL - Sexuality in Nature and Culture**

**WGS 200 - Feminist Literature in the US: An Intersectional Approach**

**WGS 201 - Introduction to Sexuality Studies**

**WGS 207L - Queer Visual Culture: Sexuality, Gender, and Visual Representation**

**WGS 210G - Gendered Bodies**

**WGS 215L - Gender & Communication**

**WGS 220 - Women and the Media**

**WGS 225L - Latinas in the United States**

**WGS 227GL - Gender & Sexuality in South Asia**

**WGS 229L - Latinx Sexualities**

**WGS 230G - Reproductive Rights and Wrongs**

**WGS 240 - Educating Women**

**WGS 243L - Rethinking the Family: Cross-Cultural Perspectives**

**WGS 257L - Queer Literature and History in the 20th Century US**

**WGS 260 - Gender, Sexuality, and Health: Feminist Perspectives**

**WGS 263G - Transgender Studies: Scholarly and Community Perspectives**

**WGS 268 - Global Bodies: Sex, Families, and Reproductive Rights in Transnational Perspective**

**WGS 270 - Native American Women in North America**

**WGS 280 - Special Topics in Women's Studies (Intermediate)**

**WGS 290 - The Legal Rights of Women**

**WGS 291 - Family Law**

**WGS 292 - Family Law Practice**

**WGS 295L - Introduction to Human Rights**

**WGS 300L - Women in African Cultures**

**WGS 302L - Psychology of Sexual Orientation and Gender Identities**

**WGS 308L - Feminist Histories: Renaissance France, Italy and Beyond**

**WGS 310L - Love, Sex, and Media Effects**

**WGS 311L - American Oral History**

**WGS 317L - Women in Medieval and Early Modern Europe**

**WGS 320 - Sexuality Education in the United States**

**WGS 325L - Sexual Identities in American Culture**

**WGS 333L - Sociology of Migration**

**WGS 341L - Gender and Film: Multidisciplinary Perspectives**

**WGS 343L - The Cultural Politics of HIV/AIDS**

**WGS 345 - Gender, Religion and Politics in South Asia**

**WGS 347 - Feminisms, Intersectionality and Social Justice: Histories, Debates, Futures**

**WGS 350 - Introduction to Queer and Transgender Studies**

**WGS 355L - Gender, Development, & Globalization**

**WGS 356L - Faiths & Feminisms: Women, Gender, Sexuality & Religion in the U.S.**

**WGS 357L - Women in South Asian Religions: Gender Ideology and Practice in Hinduism, Buddhism, and Islam**

**WGS 359L - Women in Modern China**

**WGS 360 - Gender, Culture, and Power**

**WGS 370 - Feminist Research Seminar**



**WGS 373 - Sex and the City: The Politics of Race, Sexuality, and Mobility**

**WGS 376L - Women of Color**

**WGS 392 - Feminist Activism**

**WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements**

**WGS 401 - Advanced Topics in Human Rights**

**WGS 411 - Transnational Feminisms: Contexts, Conflicts, and Solidarity**

**WGS 412L - Gender, Human Rights, and Global Cinema**

**WGS 420 - Queer of Color Critique**

**WGS 478 - Independent Study**

**WGS 479 - Independent Study**

**WGS 490 - Internship in Women's Studies**

**WGS 491 - Internship Placement**

**WGS 498 - Honors Research Tutorial**

**WGS 499 - Honors Paper Tutorial**

## **Youth Work Center**

**YTHCTR 320 - Models of Practice in Youth Work: Models of Practice with Urban Youth**

## **Admissions**

**Office of Undergraduate Admissions**

Campus Center, Upper Level, Room 320

<https://www.umb.edu/admissions/first-year-students/>

617.287.6100

[undergrad.admissions@umb.edu](mailto:undergrad.admissions@umb.edu)

Each year, the University of Massachusetts Boston seeks to enroll a diverse and talented incoming undergraduate class. Consideration is given to the depth and rigor of each candidate's academic program, academic motivation and achievement, and progress from one year to the next. Students who have earned strong grades in rigorous high school or college programs and who have demonstrated strong writing and math skills, as evidenced by their grades, their essay and standardized exams, are the most successful in our admissions process. UMass Boston students represent an extraordinary range of backgrounds, talents, and interests, yet they all share an extraordinary desire to learn. Many of our students come straight from high school. Many others transfer from two-year or four-year universities or colleges.

- Admissions Standards
  - Academic Performance
  - Standardized Tests
  - Essay
  - Recommendations
  - Traditional Freshman Applicants
  - Non-Traditional Freshman Applicants
  - Transfer Applicants
  - International Applicants
  - MassTransfer
  - New England Board of Higher Education Regional Student Program
- Matriculated, Non-Degree, and Certificate Students
  - Matriculated Students
  - Non-Degree (Non-Matriculated) Students
  - Certificate Students
- Second or Additional Undergraduate Degree
- Summer Sessions
- Visiting Campus

The University of Massachusetts Boston complies with the admissions standards outlined in the Massachusetts Board of Higher Education Admissions Standards Policy. This policy stipulates that state universities and colleges, when evaluating a candidate for admission as a freshman, must recalculate the high school GPA based on all college preparatory, honors, Advanced Placement and International Baccalaureate courses. This weighted grade point average (GPA) along with an SAT/ACT sliding scale is used. When evaluating a candidate for admissions as a transfer, the university must consider the GPA calculation based on non-remedial course credit earned. **Meeting these minimum admissions standards does not guarantee admission, since a wide range of additional factors influence the admissions decision.**

UMass Boston offers undergraduate degree programs through the College of Liberal Arts, College of Science and Mathematics, College of Management, College of Nursing and Health Sciences, College of Education and Human Development, and the School for the Environment. Students are asked to select a major within one of these colleges and admission decisions are granted based on the requirements established by that college.

In reviewing applications we look at the following factors:

**Academic Performance:** We seek to enroll freshmen who are well prepared for college and who have consistently earned strong grades in standard college preparatory courses and challenging high school courses (honors, Advanced Placement, International Baccalaureate) in the following areas: four years of English, three years of mathematics, three years of science including two laboratory sciences, two years of social science including one of U. S. History, two years of a single foreign language, and two years of electives in the arts and humanities, or Computer Science. Likewise, we seek to enroll transfer students who demonstrate the ability to perform well in a challenging university or college setting and who have demonstrated consistent academic achievement over time.

**Performance on Standardized Tests:** Although academic performance in high school is the most important factor in our admission process, we also consider scores earned on the SAT I or ACT exam. UMass Boston offers a no-test admissions option. We recognize that while useful, standardized tests do not accurately reflect all students' academic abilities. Students may select the 'No Test Option' on their Common Application or UMass Boston Online Application. Read our FAQ to learn more.

**Essay:** All applicants are required to submit a 500-word essay responding to one of the essay questions listed on the application. The questions are designed to help us learn more about you while allowing us to assess your writing ability.

**Recommendations:** While we require only one letter of recommendation from all students, you may want to consider submitting more, as they can provide us with an objective view of your academic performance, your ability to start and complete a task and your ability to work with others, all of which are factors that relate to joining our university community.

**Traditional Freshman Applicants** have graduated from high school within the past three years and have not enrolled in any college courses after graduation. Students are advised to submit complete credentials as soon as possible after the first marking period of their senior year and to submit a final high school transcript confirming graduation.

**Non-traditional Freshman Applicants** have been out of high school for more than three years. They need not submit SAT I or ACT scores. They must, however, submit an official high school transcript or GED score report along with such supporting documents as a current resume and letters of recommendation.

**Transfer Applicants** are those who have attended other postsecondary institutions, regardless of the number of credits earned. All prior academic records are relevant to the admissions process. Transfer applicants should have official copies of transcripts for all courses completed at other colleges and universities sent directly from the registrar's offices at those institutions to the UMass Boston Office of Undergraduate Admissions.

UMass Boston considers transfer students based on a review of all their college academic work. Several academic majors and programs have specific requirements for transfer students but, in general, a minimum 2.5 GPA is required.

For more information on the transfer credit process, please see Transfer of Credit under Academic Policies and Procedures.

**International Applicants** are those who are neither citizens nor permanent residents of the United States and who must meet certain special requirements. Submission of the separate international application, along with all required documents, by the established deadline is mandatory. The Test of English as a Foreign Language (TOEFL) is required of all applicants who come to us from a non English-based educational system. SAT I or ACT test results must be submitted for all students who graduated within the last three years.

**MassTransfer** is a program for community college students who complete designated associate degrees and applies to students who matriculate in or after fall 2009 at a Massachusetts community college. Please visit the Department of Higher Education website at [www.mass.edu](http://www.mass.edu) for additional information about MassTransfer and Joint Admissions.

For more information on the transfer credit process, please see Transfer of Credit under Academic Policies and Procedures.

A UMass Boston student may appeal a decision regarding the awarding of transfer credit to the associate vice chancellor for enrollment management. Appeals will be reviewed in consultation with the appropriate academic department or college and/or the Admissions and Registrar's Offices.

**New England Board of Higher Education Regional Student Program:** UMass Boston participates in the New England Board of Higher Education's Regional Student Program (RSP), which enables New England residents to enroll at reduced tuition rates in out-of-state public colleges and universities in the New England region. These reduced rates apply to degree programs that are not available at any public institution in the student's own state. For additional information, contact the Office of Undergraduate Admissions.

## Matriculated, Non-Degree and Certificate Students

Undergraduate students at UMass Boston are classified as matriculated (degree-seeking), non-degree (non-matriculated), or certificate students.

**Matriculated Students** must first submit an application for admission to the Office of Undergraduate Admissions and be admitted before being classified as degree seeking. A matriculated student may switch between full-time status (12 credits or more per semester) and part-time status (fewer than 12 credits) without difficulty. Matriculated students may attend classes either during the day or in the evening. Matriculated students may not switch to non-degree status until they have graduated.

**Non-degree (Non-matriculated) Students** enroll in courses on a space-available basis without being admitted to the university. Registration for individual non-degree courses does not in any way confer current or future matriculated status. Non-degree students who wish to become matriculated students must complete the application process (Transfer Applicants) as described above.

Non-degree students register for courses through The One Stop – our administrative student service center. Financial aid is not available to non-degree students. They may take all courses in which space is available and for which they meet the prerequisite requirements. They may carry full- or part-time course loads. They are subject to different retention standards, however, than matriculated students. See Non-Degree Students in Academic Policies & Procedures for more information.

**Certificate Students** take a specific sequence of courses, usually over one or two years, in order to earn a certificate in a chosen area of study. Applications for admission to any program of study and/or certificate program in the College of Liberal Arts or the College of Science and Mathematics are available at The One Stop. All applications must be submitted to the appropriate program director.

Certificate students may enroll on either a full- or part-time basis. In general, the standards, regulations and procedures applicable to matriculated students also apply to certificate students; and students of some certificate programs are eligible to apply for financial aid. For more information see the Certificate Students under Academic Policies & Procedures. International students on a student visa are not permitted to register as either a non-degree or certificate student. Immigration regulations prohibit such status.

## Second or Additional Undergraduate Degree

Persons holding an undergraduate degree from another institution who wish to earn a second undergraduate degree from UMass Boston must submit an application for undergraduate admission. A minimum of thirty (30) credits toward this second degree must be earned at UMass Boston.

Persons holding an undergraduate degree from UMass Boston who wish to earn a second undergraduate degree from UMass Boston must submit a special application for second degree, available at The One Stop (located in the Campus Center, UL level).

## Summer Sessions

UMass Boston students may earn credits toward their degree by taking courses offered by the university during the summer. The variety is wide, and course offerings are chosen with the needs of students in mind. For further information, see Continuing and Professional Studies.

## Visiting Campus

Campus visits and group information sessions with an admissions counselor are scheduled throughout the academic year. Attending such a session is not required, but is encouraged for new applicants. Visit <https://www.umb.edu/admissions/visit/> for more information.

**We look forward to receiving your application.**

## Costs & Financial Aid

617.287.5350

bursar@umb.edu

**Office of Financial Aid Services**

<https://www.umb.edu/financial-aid/>

617.287.6300

finaid@umb.edu

- Tuition
- Other Fees
- Continuing and Professional Studies (CAPS) Courses
- Certificate Students
- Description of Fees
- Refund Policy
- Residency Status
  
- The Bursar's Office
  - Bills
  - Payments
  - Wire Transfers
  - Excess/Refund
  - In-House Payment Plan
  
- Financial Aid & Scholarships
  - Applying for Financial Aid
  - State Aid
  - Scholarships
  - Satisfactory Academic Progress

## **Tuition**

**Note:** Certain programs may have special fee structures. See the Bursar's website for more information.

### **Full-Time (12 credits or more)**

Rates are per semester. For annual rates, please double the per semester rates shown below.

Tuition and Mandatory Fees	In-State	Out-of-State	NE Regional
Tuition	7,452.50	18,290.50	18,290.50
Technology Fee	250.00	250.00	250.00
Student Activities Fee	45.00	45.00	45.00
NE Regional Tuition Discount	-	-	(5,250.00)
<b>Total Tuition and Fees</b>	<b>7,747.50</b>	<b>18,585.50</b>	<b>13,335.50</b>

### Part-Time (under 12 credits) Costs Per Credit

Tuition and Mandatory Fees	In-State	Out-of-State	NE Regional
Tuition Per One credit	621.05	1,524.21	1,524.21
NE Regional Tuition Discount	-	-	(437.50)
Technology Fee	20.84	20.84	20.84
Student Activities Fee	3.75	3.75	3.75
<b>Total Tuition and Fees</b>	<b>645.64</b>	<b>1,548.80</b>	<b>1,111.30</b>

### Other Fee Information

OTHER MANDATORY FEES	
Description	Fee
Late Payment Fee	70.00
Returned Check Fee	30.00
Commencement Fee	200.00
Combined New Student Fee (one time charge for each certificate / degree)	533.00 One-Time
Orientation Fee	178.00 One-Time
ID Fee (new student)	75.00 One-Time
ID Fee (returning student)	12.00
International Student Fee (charged to all students with a visa)	336.00 International Students Only

**OTHER MANDATORY FEES**

Description	Fee
Student Health Insurance (mandatory if student cannot provide comparable coverage)*	3,177.56 (8/1/2023-7/31/2024)
Non-Degree Registration Fee (charged to <b>non-degree</b> students for the Fall / Spring semester)**	60.00
Non-Degree Registrar's Service Fee (charged to <b>non-degree</b> students for the Fall / Spring semester)	10.00
MBTA Subsidy Fund	20.00
<b>Curriculum &amp; Service Fees for Colleges:</b>	
<b>College of Management</b>	
Undergraduate (60 credits or above) per semester - fall/spring	468.00
Undergraduate (60 credits or above) per semester - summer/winter	234.00
<b>College of Nursing and Health Sciences - Nursing</b>	
Undergraduate (60 credits or above) per semester - fall/spring	550.00
Undergraduate (60 credits or above) per semester - summer/winter	275.00
<b>College of Nursing and Health Sciences - EHS</b>	
Undergraduate (60 credits or above) per semester - fall/spring	400.00
Undergraduate (60 credits or above) per semester - summer/winter	200.00

\* Student Health Insurance is ONLY billed to matriculated undergraduate students with 9 or more credits, graduate students with 7 or more credits and ALL International Students.

\*\* For "CAPS Registration Fee" in Summer please visit Continuing and Professional Studies (CAPS).

Description	Fee
MassPIRG ( <a href="http://www.masspirgstudents.org">www.masspirgstudents.org</a> )	9.00
Mass Media (Student Newspaper)	17.00
Renewable Energy (UMRET) - <b>opt-in</b>	7.00

## About Continuing and Professional Studies (CAPS) Courses

Some UMass Boston courses are offered through the Continuing and Professional Studies (CAPS). CAPS course costs differ somewhat from those shown in this chart, and CAPS courses are charged separately. Any questions please contact CAPS: Tel (617) 287.7900 or caps@umb.edu.

## Certificate Students

Tuition, fees, and billing procedures for certificate students are the same as for matriculated students, unless otherwise noted.

## Description of Fees

**The Board of Higher Education and the University Board of Trustees determine all charges.**

### Application Fee

Each application for admission to the university from a student seeking a degree must be accompanied by a non-refundable application fee payment of \$60(UG/Grad) for domestic applicants, \$100(UG/Grad) for international applicants. Checks should be made payable to The University of Massachusetts Boston, and submitted together with completed application forms.

### Tuition

As a state institution, tuition rates are established annually by the Massachusetts Board of Higher Education and the University Board of Trustees. (New Pricing Structure-Effective Fall 2022)

### Technology Fee

The Technology Fee supports the technology infrastructure and educational environment necessary to meet the technological demands of the UMass Boston community.

### Student Activity Fee

The Student Activity Fee supports programs and activities from recognized student organizations that are beneficial to students and enrich current campus student life, including arts, athletics, clubs and recreation and other student-focused programs.

## Other Mandatory Fees

- **CM Curriculum and Service Fee** is used to support the College of Management's educational mission. This fee will be assessed per semester to all undergraduate students with more than 60 credits and all graduate students.
- **CNHS Curriculum and Service Fee** is used to support the College of Nursing and Health Science's educational mission. This fee will be assessed per semester to all undergraduate students with more than 60 credits and all graduate students.
- **CNHS - EHS Curriculum and Service Fee** is used to support the EHS program's educational mission. This fee will be assessed per semester to all undergraduate students with more than 60 credits and all graduate students.
- **Combined New Student Fees** is a one-time fee assessed to each certificate and degree seeking student in their first semester. The fee may not be canceled or refunded unless the student withdraws prior to the first day of classes.
- **Commencement Fee** is one-time fee to seniors or students in the year of their anticipated graduation. To change your year of graduation, you must contact the Registrar's Office.
- **Educator Preparation E-Portfolio Fee (Originally CEHD E-Portfolio Fee)** is the annual fee to purchase an online subscription to TaskStream, which provides students with access to a professional E-portfolio that is a powerful tool for providing evidence of the knowledge and skills necessary for professionals in the education and counseling fields. It is also required for students who are enrolling in an educator preparation program and/or are seeking an educator license from Massachusetts Department of Elementary and Secondary Education (MA DESE). For further information, please visit: [https://www.umb.edu/academics/cehd/student\\_information/taskstream](https://www.umb.edu/academics/cehd/student_information/taskstream)



- **ID card Fee** is used to support the cost of making/activating the identification cards (BeaconCard); all continuing students are charged the fee each fall for reactivation, and all new matriculated students are charged the fee in the first semester of attendance to obtain cards. New students can pick up their BeaconCard in the BeaconCard Office.
- **International Student Fee** is a flat fee charged each semester to all international students holding visas.
- **Non-Degree Registrar's Service Fee** is charged each semester to non-degree students for prepayment of all record copying services. This is a life long service. You will not be charged for the copying and mailing of academic records at anytime, either for personal use or for forwarding to third parties.
- **Non-Degree Registration Fee** is charged to non-degree students during Fall/Spring semester of registration. You will not be charged for orientation or recreation fees. (For Summer Registration Fee please visit CAPS)
- **Orientation Fee** is a one-time fee assessed to each new and transfer certificate or degree seeking student. This fee is used to support orientation, advising, registration, and transition to the university.
- **Student Health Insurance** is mandatory for all students, unless they can prove separate coverage and receive a waiver from the Bursar's Office. The Student Health Insurance waiver must be filed each academic year. Details please see "Health Insurance" below.
- **UMB-MBTA Subsidy Fund** is a Student-voted fee enacted to further subsidize the cost of MBTA use by undergraduate students. The fee revenue generated increases the 11% discount provided by the MBTA to 50% on a first-come, first-served basis each semester. See MBTA Pass program or the FAQ in Parking for details.

## Optional Fees

Charges for optional fees appear on the bills of matriculated students, you can waive MassPIRG Fee and Mass Media Fee on WISER during the semester.

\* **MassPIRG Fee** The Massachusetts Student Public Interest Research Group (MASSPIRG) is a statewide, student-directed, student-funded, nonpartisan advocacy organization working on environmental, consumer, higher education, voter registration, and hunger and homelessness issues. MASSPIRG student chapters across the state pool resources through a waivable fee each semester and hire professional staff to work with students on these issues. Volunteer, leadership, and internship opportunities are available for students on campus. For more information about MASSPIRG visit [www.masspirgstudents.org](http://www.masspirgstudents.org).

\* **Mass Media Fee** provides sustained funding for the operating costs of UMass Boston's student newspaper.

\* **Renewable Energy Fee** will be used specifically for renewable energy initiatives on the UMass Boston campus. The revenue will be administered by students through the UMass Renewable Energy Trust (UMRET).

\* **Parking Pass** please contact the Parking & Transportation Office in the Quinn Administration Building or call them at 617.287.5040 for information about Semester Parking Passes. A student may request that Parking & Transportation department bill the parking pass to his or her account. It will then be treated as part of the student's bill and will be subject to late fees if not being paid by the due date of the bill.

## Refund Policy

### Cancellation of Tuition and Fees Charges

Students who drop courses by the end of the applicable Add/Drop deadline will receive full cancellation of most tuition and fee charges. Cancellation of charges for meal plans, parking passes and book advances are not included in this policy. Note that the Add/Drop deadline may vary based on the academic calendar to which the course adheres.

A cancellation of per-credit tuition (includes Continuing Education) and mandatory fees will be issued to matriculated students withdrawing from the university according to the following schedule. With the exception of accelerated programs, this schedule applies to Fall and Spring semesters only.

**Failure to attend classes does not constitute withdrawal from the University**

### Cancellation of Tuition and Fee Schedule

Matriculated Students

Sessions	Tuition & Fee Refund	During Add/Drop	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7 or later
Regular	Tuition, Technology Fee, Student Activity Fee	100%	80%	60%	40%	20%	0%	0%
OCE	CE - Online Course	100%	80%	60%	40%	20%	0%	0%
CEO	CE - Online Course	100%	100%	80%	60%	40%	20%	0%
CE1	CE - Remote/F2F Course/CE - Off-Site Course	100%	100%	80%	60%	40%	20%	0%
CE2	CE - Remote/F2F Course/CE - Off-Site Course	100%	100%	80%	60%	40%	20%	0%

Non-Matriculated Students

Sessions	Tuition & Fees Refund	During Add/Drop	Week 2	Week 3 or later
Regular	Tuition, Technology Fee, Student Activity Fee	100%	0%	0%
OCE	CE - Online Course	100%	0%	0%
CEO	CE - Online Course	100%	100%	0%
CE1	CE - Remote/F2F Course/CE - Off-Site Course	100%	100%	0%
CE2	CE - Remote/F2F Course/CE - Off-Site Course	100%	100%	0%

**Additional factors to consider when determining your refund amount:**

A refund of per-credit tuition (including Continuing Education) and mandatory fees will be issued to students withdrawing from the university.

Students must withdraw from all courses and should submit a UMB Withdrawal Form in order to qualify for a prorated cancellation of charges. Undergraduate & Graduate withdrawal forms can be found on the Registrar's website.

A refund of the mandatory enrollment deposit is not covered by this policy. Undergraduate and Graduate students seeking an enrollment deposit refund should contact the admissions office.

In addition to the cancellation of charges, Financial Aid recipients withdrawing from the university will have their financial aid award reviewed to determine the amount of financial aid that the student is eligible to keep based on their withdrawal date. This review may result in a reduction of disbursed aid and must be completed before any refund is issued to the student.

A student who is suspended or expelled from the university for disciplinary reasons forfeits all rights to any cancellation of charges.

Individual course withdrawals after the add/drop deadline (including all courses taken by non-matriculated students) do not qualify for any cancellation of charges.

**All of the above does not apply to Continuing and Professional Studies (CAPS) courses. See <https://online.umb.edu/> for refund schedule.**

### **On-Campus Housing Proration Policy**

In the event that a student does not reside in housing for the entire length of his/her licensing agreement, the following policies will apply to his/her meal plan and Campus Living Grant:

### **On-Campus Living Proration Policy**

**The Office of Housing and Residential Life handle all inquiries and decisions regarding licensing agreements for room charges. They can be reached at [osh@umb.edu](mailto:osh@umb.edu) or 617-287-6011.**

## **Residency Status**

These rules and regulations apply to the classification of students at the public institutions of higher education as Massachusetts or non-Massachusetts residents for tuition and fee purposes.

### **Part I. Definitions**

1.1 "Board of Trustees" shall mean the Board of Trustees of an institution.

1.2 "Continuous attendance" shall mean enrollment at an institution for the normal academic year in each calendar year or the appropriate portion or portions of such academic year as prescribed by the Board of Trustees or under its authority.

1.3 "Eligible person" shall mean a U.S. citizen, lawful immigrant, permanent resident, or holder of another legal immigration status, who has satisfied the durational residency requirement and can demonstrate his/her intent to remain in Massachusetts.

1.4 "Emancipated person" shall mean a person who has attained the age of 18 years and is financially independent of his or her parents, or, if under 18 years of age, (a) whose parents have entirely surrendered the right to the care, custody, and earnings of such person and who no longer are under any legal obligation to support or maintain such person; or (b) a person who is legally married; or (c) a person who has no parent. If none of the aforesaid definitions applies, said person shall be deemed an "unemancipated person."

1.5 "Institution" shall mean the public college or university at which any person is or seeks to be enrolled as a student.

1.6 "Proof of Emancipation" shall be demonstrated through submission of evidence including, but not limited to: (a) Birth certificate or any other legal document that shows place and date of birth; (b) Legal guardianship papers – court appointment and termination must be submitted; (c) Statement of the person, his or her parent(s), guardian(s), or others certifying no financial support; (d) Certified copies of federal and state income tax returns filed by the person and his or her parent(s); (e) Copies of applications for federal financial aid; or (f) Where none of the foregoing can be provided, an affidavit of the emancipated person in explanation thereof and stating fully the grounds supporting the claim of emancipation.

1.7 "Parent" shall mean

- a. the person's father and mother, jointly;
- b. if the person's father is deceased, the person's mother; if the person's mother is deceased, the person's father;
- c. if a legal guardian has been appointed by a court having jurisdiction, the legal guardian;
- d. if neither the father nor mother is living and no legal guardian has been appointed, the person who then stands in loco parentis to the person;
- e. if the father and mother are divorced, separated or unmarried, the parent who has been awarded legal custody of the person; or, if legal custody has not been awarded, the parent with whom the person lives.

With respect to any adopted student, the word "adoptive" should be inserted before the words "father" and "mother" wherever used.

1.8 "Reside," "residency," or "resident" shall mean "domicile," i.e., a person's true fixed and permanent home or place of habitation, where he or she intends to remain permanently.

### **Part II. Classification**

2.1 For the purpose of assessing tuition and fees, each student shall be classified as a "Massachusetts resident" or a "Non-Massachusetts resident." At the University and the state colleges, an eligible person shall be classified as a Massachusetts resident if he or she (or the parent of an unemancipated student) shall have resided in the Commonwealth of Massachusetts for purposes other than attending an educational institution (including a private educational institution) for twelve months immediately preceding the student's entry or reentry as a student. At the community colleges, a person shall be classified as a Massachusetts resident if he or she (or the parent of an unemancipated student) shall have resided in the Commonwealth of Massachusetts for purposes other than attending an educational institution (including a private educational institution) for six months immediately preceding the student's entry or reentry as a student.

2.2 Physical presence for this entire twelve-month or six-month period need not be required as long as the conduct of an individual, taken in total, manifests an intention to make Massachusetts his or her permanent dwelling place. However, residency is not acquired by mere physical presence in Massachusetts while the person is enrolled in an institution of higher education.

### **Part III. Determination of Residency**

#### **3.1 Proof of Residency**

- a. Each case will be decided on the basis of all facts submitted with qualitative rather than quantitative emphasis. A number of factors are required for residency 3 to determine the intention of the person to maintain permanent residence in Massachusetts. No single indicium is decisive. The burden of proof rests on the student seeking classification as a Massachusetts resident.
- b. The following shall be indicia of residence:
  1. For unemancipated persons, the residency of parents, having custody, within Massachusetts;
  2. Certified copies of federal and state income tax returns;
  3. Permanent employment in a position not normally filled by a student;
  4. Reliance on Massachusetts sources for financial support;
  5. Possession of a Massachusetts high school diploma;
  6. Continuous physical presence in Massachusetts during periods when not an enrolled student;
  7. Military home of record; and
  8. All other material of whatever kind or source which may have a bearing on determining residency.

#### **3.2 Eligibility**

- a. a) The following individuals shall be eligible for in-state tuition:
  1. Any person who is registered at an institution as a Massachusetts resident shall be eligible for continued classification as a Massachusetts resident for tuition purposes (until attainment of the degree for which he or she is enrolled) during continuous attendance at the institution.
  2. The spouse of any person who is classified or is eligible for classification as a Massachusetts resident is likewise eligible for classification as a Massachusetts resident. This provision will not apply in the case of a spouse in the United States on a non-immigrant visa.
  3. A person who is a lawful immigrant or permanent resident of the United States is eligible to be considered for Massachusetts residency for tuition purposes provided that he/she meets the same requirements for establishing residency in Massachusetts as are required of a United States citizen. Non-citizens who are in (or who are eligible to apply and who have applied for) refugee/asylum status are likewise eligible to be 4 considered for Massachusetts residency for tuition purposes provided that they meet the same requirements for establishing residency in Massachusetts as are required of a United States citizen. All non-citizens must provide appropriate United States Citizenship and Immigration Services documentation to verify their status.
  4. Those students whose higher education pursuits are funded by the Department of Institutional Assistance, the Massachusetts Rehabilitation Commission, or any of the other Commonwealth of Massachusetts public assistance programs.
  5. A member of the Armed Forces of the United States who is stationed in Massachusetts on active duty pursuant to military orders, his or her spouse and dependent children. A person does not gain or lose in state status solely by reason of his or her presence in any state or country while a member of the Armed Forces of the United States.
  6. Full time faculty, professional staff, and classified staff employees of the public higher education system and their spouses and dependent students.
- b. A person having his or her residency elsewhere than in Massachusetts shall not be eligible for classification as a Massachusetts resident for tuition purposes, except as herein provided.

### **Part IV. Appeals and Reclassification**

4.1 **Reclassification:** A student may at any time request the institution to reclassify him or her as a Massachusetts resident if the factual basis for his or her classification as a nonresident has changed. To do so, the student shall submit a "Residency Reclassification Form" to the appropriate office of the institution for its review and final classification as a resident or a non-resident student.

4.2 **Appeals:** A student or applicant may appeal the institution's final decision to deny his or her classification (or reclassification) as a non-resident by filing an appeal through the appeal process established by the institution. The decision on appeal is final and may not be appealed further.

4.3 **Tuition Deadlines:** All deadlines for the payment of tuitions, fees, and other financial obligations to the institution remain in force during the pendency of any request for reclassification or any appeal.

4.4 **Retroactive Effect:** Any change in a student's classification as the result of a request for reclassification or an appeal will be retroactive only to the beginning of the semester during which the institution makes the final decision to reclassify the student.

#### **Part V. Penalties**

Misrepresentation in or omission from any evidence submitted with respect to any fact which, if correctly or completely stated, would be grounds to deny classification as a Massachusetts resident, shall be cause for exclusion or expulsion from or other disciplinary action by the institution.

#### **Part VI. Miscellaneous**

6.1 Each institution may adopt supplementary rules governing any procedures, deadlines, and related matters appropriate for the implementation of this policy.

6.2 The provisions of this policy shall apply to the classification of a student as the resident of any New England state for purposes of determining his or her eligibility for tuition benefits through the New England Board of Higher Education.

#### **Veterans' Access, Choice, and Accountability Act**

*Qualifying veterans, dependents, and eligible individuals will be charged at the in-state tuition rate per **The Veterans Access, Choice and Accountability Act of 2014.***

Public Law 116-315

The Veterans Access, Choice and Accountability Act of 2014 (codified at 38 U.S.C. 3679) has been amended by Section 1005 of Public Law 116-315, the Johnny Isakson and David P. Roe, M.D., Veterans Health Care and Benefits Improvement Act of 2020, which modifies 38 U.S.C. 3679(c).

The amendment requires that for all courses, semesters, or terms beginning after August 1, 2021, public institutions of higher education must charge qualifying veterans, dependents and eligible individuals tuition and fees at the rate for in-state residents.

As amended, 38 U.S.C. 3679(c) requires that the following individuals be charged the in-state resident rate:

- A veteran using educational assistance under either Chapter 30 (Montgomery GI Bill® – Active Duty Program), Chapter 31 (Vocational Rehabilitation) or Chapter 33 (Post-9/11 G Bill), of 38 U.S.C. who lives in the state in which the institution is located (regardless of his/her formal state of residence).
- Anyone using transferred Post-9/11 G.I. Bill benefits (38 U.S.C. § 3319) who lives in the state in which the institution is located (regardless of his/her formal state of residence).
- Anyone described above while he or she remains continuously enrolled (other than during regularly scheduled breaks between courses, semesters, or terms) at the same institution. The person must be using educational benefits under Chapter 30, Chapter 31 or Chapter 33 of 38 U.S.C.
- Anyone using benefits under the Marine Gunnery Sergeant John David Fry Scholarship (38 U.S.C. § 3311(b)(9)) who lives in the state in which the institution is located (regardless of his/her formal state of residence).

In summary, individuals are no longer required to enroll within three years of discharge or release from a period of active duty service or the transferor's discharge or release from active duty service in order to receive the in-state resident tuition rate.

Federal law permits public institutions of higher education to require eligible veterans, dependents, or other eligible individuals to demonstrate their intent to establish residency in the state by means other than satisfying a physical presence requirement. For example, institutions can request documentation such as a driver's license, car registration or

voter registration, signed lease, or rent receipt to help establish an applicant's intent to establish residency in Massachusetts.

Please note that the federal law does not include a durational residency requirement, nor does it include a requirement that the eligible veteran, dependent, or other eligible individual demonstrate intent to remain in Massachusetts indefinitely. Finally, please note that the federal law does not bar institutions from requiring the eligible veteran, dependent, or other eligible individual to meet other requirements, unrelated to residency, in order to be eligible for the in-state tuition rate.

Please note: GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at [www.benefits.va.gov/gibill](http://www.benefits.va.gov/gibill)

Section 702 of the Veterans Access, Choice, and Accountability Act of 2014 requires schools to bill eligible individuals using Chapter 30 Montgomery GI Bill® or Chapter 33 Post 9/11 GI Bill® at the in-state tuition rate if they meet the requirements of the law, even when they are defined by the school as an out-of-state resident for tuition purposes. The bill went into effect July 1, 2015.

A "covered individual" is defined in the Choice Act as:

- A Veteran who lives in the state in which the public Institutions of Higher Learning (IHL) is located (regardless of formal state of residence) and enrolls in the school within three years of discharge from a period of active duty service of 90 days or more
- A spouse or child using transferred benefits who lives in the state in which the IHL is located (regardless of his/her formal state of residence) and enrolls in the school within three years of the transferor's discharge from a period of active duty service of 90 days or more
- A spouse or child using benefits under the Fry Scholarship who lives in the state in which the IHL is located (regardless of his/her formal state of residence) and enrolls in the school within three years of the Servicemember's death in the line of duty following a period of active duty service of 90 days or more

To be eligible for the Choice Act, students must meet the requirements of the law and submit supporting documents to the Office of Veterans Affairs outlined below.

1. Reside in Massachusetts while attending UMass Boston.
2. Submit a Certificate of Eligibility with entitlement for one of the bills below:
  - a. Chapter 30 Montgomery GI Bill® (Active Duty)
  - b. Chapter 33 Post 9/11 GI Bill® (Veteran)
  - c. Chapter 33 Post 9/11 GI Bill® (Dependent – "Transfer of Entitlement")
3. Provide a form DD214 Certificate of Release or Discharge from Active Duty showing the applicant meets the following conditions:
  - a. The Uniformed Service Member must have been discharged within the past three years.
  - b. The active duty period prior to discharge must have been greater than 90 days.

[Mail or scan required documents to:](#)

UMass Boston  
Office of Veterans Affairs  
Campus Center, Room 4215  
100 William T. Morrissey Blvd  
Boston, MA 02125-3393

[veterans@umb.edu](mailto:veterans@umb.edu)

Individuals who meet the requirements will maintain in-state resident status as long as they remain continuously enrolled at UMass Boston, even if the term of benefits expires or educational assistance is exhausted under Chapter 30 or 33.

The complete policy and information is available on the U.S. Department of Veterans Affairs website at [https://benefits.va.gov/gibill/post911\\_residentraterequirements.asp](https://benefits.va.gov/gibill/post911_residentraterequirements.asp)

## **The Bursar's Office**

The Bursar's Office handles payments of tuition and fees, and distributes refunds and university financial aid.

## Bills

Bills are issued monthly to any student with a balance. Payment must be made by the due date on the bill to avoid late fees (**a \$50 late payment fee will be applied to each past due invoice for the semester**).

- Active students will receive an email notification to their UMass Boston email account when their bills have been generated in WISER. The notification will provide the invoice ID as well as the due date.
- In order to view the bills, students must log into their WISER account. **The bills are located under the Finance Center tab on the Student Center page⇒Click on View All Invoices.**
- Students can print or email their student bills directly to parents, guardians, employers, spouses or other involved parties.
- Students have the option to grant or remove access to individuals in order to view student bills within their Student Center in WISER.  
(See GRANT ADDITIONAL ACCESS to WISER ACCOUNT)
- Need help? Click here for the Job Aid "How to Access e-bill in WISER"

## Payments

**(The Bursar's Office will only accept checks, cashier's checks, or money orders drawn on a U.S. bank in U.S. currency, and we do not accept payment over the phone.)**

Payment options include cash, check, money order, and cashier's check. Please be sure to put your student account id number on the check for proper posting.

- Cash payments must be made in the Bursar's Office.
- Check, money order, and cashier's check payments may be made by mail or in person at the Bursar's Office or at the One Stop.

In addition to the above payment options, the University of Massachusetts Boston works with an external vendor, **CashNet**, to process **e-check** and online **credit card payments** (MasterCard, VISA, Discover, or American Express cards are accepted) This service is available online 24 hours a day, 7 days a week. **A 2.75% non-refundable convenience fee for domestic credit or debit card transactions is assessed. A 4.25% fee is assessed for each international credit card or debit card transaction is assessed.** Go to Online Payments for details.

**Your bank's online bill payment service:**

- Any automated bill payment service through your personal bank directing bank to send a check to our office should include your first and last names with the 8-digit university ID number.
- Allow 7 to 14 business days for delivery to the university and posted onto your WISER account.
- Use of personal banking "online bill payment" services may delay payment of your account and may result in late fees or enrollment consequences. Please plan the timing of your payments accordingly.

**\*\* All payments are subject to verification, which could delay the removal of an administrative hold. A returned check or rejected e-check will result in a \$28 fee.**

Nonpayment will result in a hold being placed on a student account which will prevent a student from:

1. registering for a subsequent semester
2. getting grades
3. graduating
4. getting transcripts

**Important:** Bills unpaid for 3 months after the end of the semester for which they are due will be sent to collections. Accounts in collection are assessed a 25% collection fee.

## Veterans Benefits and Transition Act of 2018

UMass Boston is compliant with the Veterans Benefits and Transition Act of 2018, section 3679 of title 38.

Please note: GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at [www.benefits.va.gov/gibill](http://www.benefits.va.gov/gibill)

A *Covered Individual* is any individual who is entitled to educational assistance under chapter 31, Vocational Rehabilitation and Employment, or chapter 33, Post-9/11 GI Bill® benefits.

UMass Boston must permit any covered individual to attend or participate in the course of education during the period beginning on the date on which the individual provides to UMass Boston a certificate of eligibility for entitlement to educational assistance under chapter 31 or 33 (or a VAF 28-1905 form for chapter 31 authorization purposes) and ending on the earlier of the following dates:

1. The date on which payment from VA is made to the institution.
  2. 90 days after the date the institution certified tuition and fees following the receipt of the certificate of eligibility
- UMass Boston will not impose any penalty, including the assessment of late fees, the denial of access to classes, libraries, or other institutional facilities, or the requirement that a covered individual borrow additional funds, on any covered individual because of the individual's inability to meet his or her financial obligations to the institution due to the delayed disbursement funding from VA under chapter 31 or 33.

UMass Boston requires the following of their Ch. 31 or 33 students wishing to utilize their educational benefits:

- Submit a COE or Statement of Benefits by the first day of classes to the UMass Boston VA Certifying Official, Veterans Affairs Office, Campus Center , Room 4215, 100 William T. Morrissey Blvd., Boston, MA 02125-3393
- Submit a written request to be certified by the first day of classes to the UMass Boston VA Certifying Official, Veterans Affairs Office, Campus Center , Room 4215, 100 William T. Morrissey Blvd., Boston, MA 02125-3393
- Provide any additional information needed for certification by the first day of classes to the UMass Boston VA Certifying Official, Veterans Affairs Office, Campus Center , Room 4215, 100 William T. Morrissey Blvd., Boston, MA 02125-3393

Please note: UMass Boston will hold a student responsible for any portion of tuition and other fees not covered by the VA (ex: room & board charges).

## Wire Transfers

*(This option is not for the payment of the new student deposit, reactivation fee, application fee or housing fee. Any overpayment would result in the return of the entire transaction.)*

## International Wire Transfers (Learn more)

Reference: GlobalPay user guides or click on the YouTube tutorial videos on the right side of this web page.

UMass Boston provides you a method of paying your tuition and fees in your own currency via Western Union Business Solutions, a specialist in global business payments.

**Note: Transaction fees deducted from both the sending bank and receiving bank will affect the funds the school receives.**

## Excess / Refund

Excess is created when the total payments on an account are greater than the total bill. Excess payments will result in the issue of an excess check or Debit/Credit Card refund.

Notification that an excess refund is available is made by an email sent to a student's UMass Boston email account. A student can forward his/her emails from the UMass Boston account to an alternate email address.



## In-House Payment Plan

The Bursar's Office offers an in-house payment plan for current semesters. This is an interest-free way of paying tuition in equal monthly payments with a one-time charge of a non-refundable enrollment fee per semester.

The benefits of our monthly payment plan:

- More time to pay.
- Avoid high interest rates.
- Create smaller, more manageable payments.
- Reduce the amount you need to borrow.

See <https://www.umb.edu/bursar/payment-information/#d.en.51518> for more information.

## Financial Aid & Scholarships

UMass Boston awards over \$153 million in financial aid and over \$8.3 million in scholarships every year. The purpose of financial aid is to provide assistance in meeting the basic costs of higher education. The university administers aid from the federal and state governments, from UMass Boston, and from private organizations and donors.

The university's financial aid programs are specifically directed at helping students with academic potential and limited financial resources who would not be able to complete their education without the support of such programs.

Financial aid is usually awarded in "packages" which combine several forms of aid. The package may include scholarships, grants and waivers, which are gifts; loans, which must be paid back with interest; and work-study awards, through which students receive hourly wages for working at on- and off-campus jobs.

Some aid is offered specifically on the basis of need; other programs are based on academic achievement, public service, or other qualifications. Need-based financial aid programs are administered by the university's Office of Financial Aid Services. Other types of aid, not based on financial need and described in a separate section below, include certain loan programs, tuition waivers for specific categories of students, and several scholarship programs.

Although international students are not eligible to receive financial aid offered through the Financial Aid Office, there are types of aid for which international students may qualify. Examples include alternative loans, graduate assistantships, private scholarships, and on-campus employment.

See types of aid offered for students below:

Freshmen Student Aid  
Transfer Student Aid  
International Student Aid  
Current Student Aid

## Applying for Financial Aid

We accept financial aid applications year-round; however, the earlier you apply the better. Don't wait for a UMass Boston acceptance package to apply for financial aid. Financial Aid funds are awarded on a first come, first served basis.

**You may qualify for aid if:**

- You are a U.S. citizen, an eligible non-citizen, or have permanent resident status.
- You are enrolled in a degree-granting or approved certificate program.
- You have a high school diploma or recognized equivalent.
- You can demonstrate financial need.
- You meet other federal eligibility requirements.
- If you are a veteran, you may qualify for GI benefits and financial aid.

Financial need is defined as the difference between the estimated Cost of Attendance and your expected family contribution (EFC) as determined by the data supplied on the **Free Application for Federal Student Aid (FAFSA)** and calculated by a federal formula. Cost of Attendance changes each year and is based on direct educational costs such as tuition, fees, and indirect allowances for costs such as personal expenses, transportation, and books/supplies. Regardless of income, all qualified students should complete the FAFSA to be considered for federal, state, and institutional aid at UMass Boston.

The FAFSA is available beginning **October 1st** of any given year for the upcoming academic year. Don't wait for an UMass Boston acceptance package to apply for financial aid.

For more detailed application information, visit <https://www.umb.edu/financial-aid/apply-for-financial-aid/>.

## State Aid

In addition to a reduced tuition rate, Massachusetts residents may also qualify for state financial aid funds. We use information from the FAFSA to award aid from the Commonwealth of Massachusetts, too.

## Scholarships

The university administers a number of scholarship programs recognizing academic achievement. Eligibility is limited to Massachusetts residents, and in some cases to either new or currently enrolled students.

Scholarships for Freshmen  
Scholarships for Transfers  
Scholarships for Continuing Students

Other scholarships may be available from academic departments and private sources.

For more information on scholarships, visit <https://www.umb.edu/financial-aid/undergraduate-scholarships/scholarships-faq/>. You can also contact Merit-Based Scholarships at [merit.scholarships@umb.edu](mailto:merit.scholarships@umb.edu) or 617.287.4850.

## Satisfactory Academic Progress

At the end of the spring semester each year or upon your re-enrollment at the University, your academic performance is reviewed to determine if you are making satisfactory academic progress (SAP). The review is based on your cumulative grade point average and credits completed vs. attempted.

### Undergraduate students must:

- Maintain a grade point average (GPA) of 2.0 or higher.
- Attempt no more than 150% of the credits/competencies required of your degree program (max credits)
- Complete 67% of all credits/competencies attempted (total earned credits/total attempted credits)

If you fail to meet the above requirements, you will be notified by Financial Aid Services that you are no longer eligible for financial assistance.

You have the right to appeal the Financial Aid Office's decision. You can fill out the Financial Aid Satisfactory Appeal Form and describe any personal circumstances and/or extenuating circumstances that contributed to your academic performance. Your appeal, along with an academic plan, signed by your academic advisor, which outlines your action plan for the following semester, must be received by published deadlines.

Financial Aid Services will review all appeals. Incomplete appeals will not be considered. The decision of the committee is final. The SAP Appeal Process is for financial aid purposes only. It does not substitute for University review of a student's academic standing.

# Academic Resources

Throughout the university, faculty and staff in a number of different offices provide students with support and advising services designed to help them get the most out of their academic experience at UMass Boston, and to plan for their future. Some services are campus-wide; others are located within each of the colleges; some serve all UMass Boston students, while others focus on students with particular needs. The descriptions that follow are a guide to advising, support, and enrichment at UMass Boston.

- Academic Advising
- Career Services & Internships
- National Student Exchange & University of Massachusetts Exchange
- Study Abroad and International Exchange
- International Student & Scholar Services
- Academic Support Programs
- Tutoring
- Reading, Writing, and Study Strategies
- Undergraduate Studies
- Disability Services (Ross Center)
- Success Programs
- Alternative Admission Program (Directions for Student Potential)
- Pre-Collegiate Programs

## Academic Advising

### University Advising Center

<https://www.umb.edu/academics/seas/university-advising/>  
Campus Center, 1st Floor, Room 1100

Academic Advisors in the University Advising Center (UAC) partner with students to help assess their academic strengths, stay on track, and identify a target graduation date. They also work closely with faculty to ensure student success through the Student Referral Program.

Students without a declared major in the College of Liberal Arts and the College of Science and Mathematics, and students with fewer than 60 credits in the College of Management are assigned an advisor in the University Advising Center. The UAC also offers advising to non-degree students as well as students seeking an inter-college transfer.

An integral component of the UAC is the Testing Center which provides proctored testing services to UMass students as well as to the general public.

### Pre-Law and Pre-Med Advising

- Pre-law advising is coordinated through the University Advising Center and the Office of Career Services and Internships. More information can be found at <https://www.umb.edu/academics/seas/university-advising/pre-law-advising/>.
- Pre-medical and allied health program advising is facilitated through the College of Science and Mathematics Student Success Center. More information can be found at <https://www.umb.edu/science-mathematics/student-success-center/pre-med/>.

### Advising in the Colleges

Staff and faculty members at each of the university's colleges provide academic advising that focuses specifically on the needs of majors or concentrators within the college. Most students, once they have declared a major, receive academic advising through these college-based services.

**College of Education and Human Development:** Students receive advising in their major and concentration area by faculty and receive general education advising from staff within the Student Services Center.

**College of Liberal Arts:** Students with a declared major receive advising from faculty advisors or departmental advisors in their major departments or from professional advisors in CLA Advising.

**College of Management:** Students with more than 60 credits may seek advising from the professional advisors in the Undergraduate Program Office.

**College of Nursing and Health Sciences:** Advising is provided by faculty and staff coordinated through the Office of Student Services.

**College of Science and Mathematics:** Students are advised by faculty in their major departments, with complementary advising available through the Student Success Center.

**McCormack Graduate School of Policy and Global Studies:** Advising is provided by faculty in the student's major

**School for the Environment:** Advising is provided by faculty in the school with support from the Academic Achievement Services Center.

## Career Services & Internships

<https://www.umb.edu/academics/seas/career-services/>

Campus Center, 1st Floor, Room 1300

At UMass Boston, we understand the importance of launching your career on the right path. That's why we are here to provide you with comprehensive support and resources to help you achieve your professional goals.

Students in all academic areas are prepared to achieve career success in a global society. The Office of Career Services and Internships is a strategic partner with community and employer constituents to enhance the UMass Boston experience.

We engage all students, alumni, and the UMass Boston campus community in a lifelong career planning process. We are dedicated to maximizing each individual's full potential by promoting the choices and behaviors that lead to meaningful careers in a global society.

Our dedicated team of career advisors is committed to guiding you throughout your academic journey and beyond. Whether you are an undergraduate student exploring career options, a graduate student preparing for the job market, or an alum seeking career advancement, our services are tailored to meet your unique needs.

## National Student Exchange and University of Massachusetts Exchange

The National Student Exchange Program offers UMass Boston students the opportunity to study at one of the nearly 200 participating colleges and universities in over 40 states, Puerto Rico, Guam, and the Virgin Islands, at a cost comparable to what they currently pay to attend UMass Boston. While on exchange, students can develop an increased awareness of academic, cultural, ethnic, and geographic diversity within the United States. More information can be found at <https://www.umb.edu/academics/seas/university-advising/national-student-exchange/>.

The University of Massachusetts Exchange Program is designed to allow matriculated students from one undergraduate University of Massachusetts campus who meet all eligibility requirements to attend another undergraduate university campus full-time for a period of not more than two semesters. The program provides access to the variety and richness of the academic offerings of the participating campuses.

## Study Abroad and International Exchange

<https://www.umb.edu/liberal-arts/academic-departments/modern-languages/study-abroad/>

Campus Center, 2nd Floor, Room 2100

UMass Boston students who wish to study outside the United States, whether for a summer or winter session, an academic semester, or an entire academic year, have a wide range of options available. Students may choose from over seventy programs offered through the University of Massachusetts; as well as short-term programs offered through University College and other educational institutions; or, with prior approval, direct enrollment in foreign universities.

## **International Student and Scholar Services**

<https://www.umb.edu/academics/global-programs/international-student-and-scholar-services/>  
Campus Center, 2nd Floor, Room 2100

The International Student and Scholar Services works with more than 2,400 students and 300 scholars from more than 100 countries. We are happy to welcome you among our vibrant, international community and hope you will call Boston and the University of Massachusetts Boston your home away from home.

## **Academic Support Programs**

<https://www.umb.edu/academics/seas/academic-support/>

The Center for Academic Excellence offers courses, academic coaching, tutoring, and mentoring with the goal of helping students to succeed at UMass Boston.

**Subject and math tutoring**  
**Reading, Writing, and Study Strategies Center (RWSSC)**

## **Undergraduate Studies**

<https://www.umb.edu/academics/seas/undergraduate-studies/>  
Campus Center, 1st Floor, Room 1300

The Department of Undergraduate Studies oversees the general education program, including the Writing Proficiency Requirement. They are here to provide you with information and guidance about general education curriculum and assessment, academic policy concerns, and waivers of certain academic requirements and deadlines.

## **Disability Services (Ross Center)**

<https://www.umb.edu/academics/seas/disability-services/>  
Campus Center, Upper Level, Room 211

The mission of the Ross Center is to serve as a resource for the UMass Boston campus community in order to ensure academic and housing access and inclusion for students by promoting a view of disability informed by social, cultural, and political forces. The Ross Center strives to create inclusive academic environments by advancing universal design throughout the university.

We accomplish this by providing academic accommodations, resources, and training in assistive technology, and information to increase the understanding of disability throughout the university community.

## **Success Programs**

### **Asian American Student Success Program**

<https://www.umb.edu/academics/seas/aaro/>  
McCormack Hall, 3rd Floor, Room 703

The Asian American Resource Office, formerly the Asian American Student Success Program, began as a new project at UMass Boston in 2011 seeking to integrate the educational, cultural, and linguistic expertise of faculty, staff, students, families, and local communities to build, assess, and sustain an ongoing holistic program that effectively supports the college access and persistence of Asian American students.

## Success Boston Initiative

<https://www.umb.edu/academics/seas/success-boston/>  
Campus Center, 1st Floor, Room 1300

Success Boston is a citywide college completion initiative that provides resources aimed at doubling the college graduation rate of Boston Public School (BPS) students. The university has formed a Success Boston team of university administrators, staff, advisors, and coaches from nonprofit community agencies to work with our BPS graduates. The community agencies working with UMass Boston students are Boston Private Industry Council, Bottom Line, Freedom House, Inc., Hyde Square Task Force, Sociedad Latina, The Steppingstone Foundation, uAspire, and West End House Boys and Girls Club. The initiative has expanded to include support for students who graduated from Cambridge Rindge & Latin School, Chelsea High School, and transfer students from Roxbury Community College.

## Student Success Scholars Program

[https://www.umb.edu/academics/seas/student\\_support\\_services\\_program](https://www.umb.edu/academics/seas/student_support_services_program)  
Campus Center, 1st Floor, Room 1100

The Student Success Scholars program at UMass Boston is a federally funded TRIO program that holistically supports approximately 500 multilingual, culturally, ethnically and racially diverse students. We work together with students to increase academic achievement by providing culturally sustainable advising and creating belonging for students in the program. We do this by getting to know students' interests, experiences, and understanding that the social capital students bring, are strengths and not barriers to their success.

The mission of the Student Success Scholars Program is to retain and graduate, within four- six years, students who are first-generation, students of color, multilingual, and students with disabilities.

## Alternative Admissions Program (Directions for Student Potential)

<https://www.umb.edu/academics/seas/pre-collegiate-programs/directions-for-student-potential/>  
Campus Center, 1st Floor, Room 1300

**Directions for Student Potential (DSP)** is a free six-week program that guides students towards success as a university student and to be engaged in the campus community. Becoming a student in DSP leads students to fulfill their potential for academic success at UMass Boston. In our curriculum, we highly value the knowledge and experience that our students bring with them, and we strive to include them in the development of the courses. In DSP, students also engage in critical reading and writing for college, quantitative reasoning, and community building activities. All our courses provide embedded tutoring, so students have support within the classroom and beyond. In addition to strengthening their college skills, the students have the opportunity to better understand who they are as students and develop study habits that will be beneficial and crucial throughout their college career.

## Pre-Collegiate Programs

### Admissions Guaranteed

<https://www.umb.edu/academics/seas/pre-collegiate-programs/>

The mission of Pre-Collegiate and Educational Support Programs is to provide low-income and first generation students, students with disabilities and students who are underrepresented in graduate education with the skills, knowledge, and motivation to successfully pursue post-secondary and post-baccalaureate education. This mission is achieved through

programs that are designed to address a range of learning needs and serve pre-collegiate students and UMass Boston undergraduates.

## Talent Search (Project REACH)

<https://www.umb.edu/academics/seas/pre-collegiate-programs/talent-search-program/>

Talent Search (aka Project REACH on campus) was first funded at our institution in September 1985 by a U.S. Department of Education grant. For more than 25 years the UMass Boston Talent Search Program was one of the only Educational Talent Search program's to serve solely low-income, urban youth with disabilities in the nation. The grant has been consistently refunded at our institution, and we now work with all students both in General and Special Education. Our history of working with students with disabilities has allowed our program to develop invaluable specialties that is applied across all types of learning styles.

The institution now has two TRIO Talent Search programs, working with 7 middle and high schools and serving more than 1,300 Boston Public School youth.

## Upward Bound

<https://www.umb.edu/academics/seas/pre-collegiate-programs/upward-bound/>

Since 1966, the UMass Boston Upward Bound Program has enjoyed continuous funding, making it one of the oldest existing Upward Bound programs in the country. We work with over 120 high school students each year enrolled at four high schools in the Boston Public Schools system: Jeremiah E. Burke, Excel, Madison Park, and Dearborn STEM Academy. Understanding the financial needs of our target population, Upward Bound provides students with a small monthly stipend during the academic year and the summer session. On average, 98 percent of the program's graduates are accepted to at least one postsecondary educational institution annually.

## Upward Bound Math/Science

<https://www.umb.edu/academics/seas/pre-collegiate-programs/upward-bound/math-science-upward-bound/>

The UMass Boston-Noble and Greenough School Upward Bound Math-Science Program (UBMS) is year-round program, serving 72 high school students with promising academic records and a desire to improve their future prospects. UBMS specifically identifies students interested in math and science who wish to pursue advanced study and careers in related fields. Our students come from Lawrence, Massachusetts, primarily from Lawrence High School. In addition to meeting family income and educational qualifications, candidates must demonstrate the potential to succeed in an accelerated math/science program, as well as the ability and desire to work hard.

## Urban Scholars

<https://www.umb.edu/academics/seas/pre-collegiate-programs/urban-scholars/>

Urban Scholars is a place for committed students to build the skills, muster the drive, and live the experiences that will ensure their success in college. Our mission of providing the life-changing opportunity of a college education remains as strong today as in 1983 when Urban Scholars began. From an original enrollment of fifteen academically talented Boston public high school students, we have served nearly 1,500 students. Graduates of the program have a college enrollment rate of 98 percent, compared to 57 percent for their peers from non-exam Boston high schools.

## Contact Information

- [Contact Us](#)
- [Directory](#)
- [Phone](#)

- Mail
- Office Hours

## Directory

Contact information for faculty and staff can be found in the online directory at [www.umb.edu/directory](http://www.umb.edu/directory).

Directory information includes department, email, phone, and office location.

## Phone

The main switchboard can be reached at 617.287.5000 Monday through Friday from 8 a.m. to 5 p.m.

Phone numbers for faculty and staff can be found in the online directory at [www.umb.edu/directory](http://www.umb.edu/directory).

## Mail

Campus mail is collected and distributed to departments through a centralized mail room. Correspondence should be addressed as follows:

*[Name of individual (if applicable)]*  
*[Name of department]*  
University of Massachusetts Boston  
100 Morrissey Boulevard  
Boston, MA 02125-3393

## Office Hours

University offices are generally open from 8 a.m. to 5 p.m. Monday through Friday except on holidays (see Academic Calendar).

The Healey Library operates on an extended daily schedule.

The Department of Public Safety is open at all times and can be reached at 617.287.7799 or 617.287.1212 in an emergency.

Information on campus closures and alerts can be found on the university homepage or by calling the main switchboard at 617.287.5000.

## Maps & Directions

The University of Massachusetts Boston is located at 100 William T. Morrissey Boulevard, Boston, MA 02125-3393

- Campus Map
- Directions
  - By Public Transportation
  - By Car
  - By Bike
- Campus Shuttle Bus

## Campus Map



[View the interactive campus map](#)

## **Directions**

### **Public Transportation**

#### **Subway**

Take the Red Line to JFK/UMass MBTA station. A free shuttle bus will carry you to campus.

#### **Commuter Rail**

Take the commuter rail to the JFK/UMass MBTA station from the South Shore on the Middleboro, Plymouth and Greenbush lines. A free shuttle bus will carry you to campus.

#### **Bus**

Take the 8 or 16 bus directly to campus. MBTA buses stop at the busway behind Wheatley Hall, and at various points on Mt. Vernon Street.

### **By Car**

#### **From the North**

##### **To Campus**

Take Interstate 93 South through Boston to Exit 15 (Columbia Road/JFK Library). Take a left at the end of the ramp onto Columbia Road, and then take your first right in the rotary. Follow the University of Massachusetts signs along Columbia Road and Morrissey Boulevard to campus.

##### **To the UMass Boston Bayside Lot**

Take Interstate 93 South through Boston to Exit 15 (Columbia Road/JFK Library). Take a left at the end of the ramp onto Columbia Road. Go straight into the rotary. Take the second exit (a right) onto Day Blvd. Take your first left onto Mt. Vernon Street. The UMass Boston Bayside Lot is straight ahead, past the DoubleTree, on your left. Take the shuttle bus to campus.

#### **From the South**

##### **To Campus**

Take Interstate 93 North to Exit 14 (Morrissey Boulevard/JFK Library) and follow Morrissey Boulevard north to campus. When driving to campus from the south please take note of up-to-date parking information that is displayed on a large electronic sign on Morrissey Blvd. North before you get to the campus entrance. This sign will help you make informed decisions about where to park for the day.

##### **To the UMass Boston Bayside Lot**

Follow Morrissey Blvd., passing the front of BC High School instead of turning onto the campus. Turn right at the first intersection to Mt. Vernon Street. The UMass Boston Bayside Lot will be on your left. Take the shuttle bus to campus.

## From the West

### To Campus

Take the Massachusetts Turnpike (Interstate 90) east to Interstate 93. Take I-93 South one mile to Exit 15 (JFK Library/South Boston/Dorchester). Take a left at the end of the ramp onto Columbia Road, and then take your first right in the rotary. Follow the University of Massachusetts signs along Columbia Road and Morrissey Boulevard to campus.

### To the UMass Boston Bayside Lot

Take the Massachusetts Turnpike (Interstate 90) east to Interstate 93. Take I-93 South one mile to Exit 15 (JFK Library/South Boston/Dorchester). Take a left at the end of the ramp onto Columbia Road. Go straight into the rotary. Take the second exit (a right) onto Day Blvd. Take your first left onto Mt. Vernon Street. The UMass Boston Bayside Lot is straight ahead, past the DoubleTree, on your left. Take the shuttle bus to campus.

## Parking Fees

Rates vary depending on location and duration and are subject to change. Prepaid passes are also available for students, faculty, and staff at discounted rates. For details, see Parking Costs. Please contact the **Office of Transportation Services** (second floor, Quinn Administration Building) for information about multipark, monthly, and semester passes at 617.287.5041.

## By Bike

Bike racks are available at multiple on-campus locations and indicated on the Campus Map. Bikes are also available for rental, seasonally, at the Hubway bike-sharing kiosk, located by the Integrated Sciences Complex along University Drive West.

## Campus Shuttle Bus

The university runs a regular, free shuttle bus service to campus from the JFK/UMass MBTA stop and the Bayside lot.

See the shuttle schedule and route information

*NOTE: SHUTTLE SERVICE IS AVAILABLE EVERY DAY EXCEPT NEW YEAR'S, THANKSGIVING, AND CHRISTMAS DAY.*

# Academic Support Services and Undergraduate Studies

## Start on Track, Stay on Track

Your academic success is our top priority. In just a couple of years, more than 60% of all new jobs will require some college education.

To earn your college degree from UMass Boston, you'll need at least 120 credits to graduate.

- To graduate in four years, you must take approximately 30 credits per year or 5 courses per semester.
- Taking fewer than five courses per semester means it will take you longer to graduate.

**The important thing is that you reach your goal.**

To help keep you on track, Academic Support Services and Undergraduate Studies offers you academic support through a variety of offices.

<b>Website</b>	<a href="https://www.umb.edu/academics/vpass">https://www.umb.edu/academics/vpass</a>
<b>Vice Provost for Academic Support &amp; Undergraduate Studies</b>	Liya Escalera
<b>Associate Vice Provost</b>	Jeanmarie Spinetti
<b>Associate Vice Provost, Undergraduate Studies</b>	TBD
<b>Assistant Vice Provost, University Advising Center</b>	Gail Stubbs
<b>Executive Director, International Student &amp; Scholar Services, Office of Global Programs</b>	Shaun Morgan
<b>Director, Academic Support Services</b>	Michael LeBlanc
<b>Director, Career Services and Internships</b>	Mark Kenyon
<b>Director, Ross Center for Disability Services</b>	Joyce Morgan

## Offices and Services

University Advising Center

- Testing Center
- Office of Global Programs

Academic Support Programs

- Subject Tutoring
- Reading, Writing, and Study Strategies Center

Career Services and Internships  
 Ross Center for Disability Services  
 Undergraduate Studies  
 Success Programs

- Asian American Student Success Program
- Success Boston Initiative
- Student Support Services

Directions for Student Potential  
 Pre-Collegiate Programs

- Admission Guaranteed
- Talent Search (REACH)
- Math/Science Upward Bound
- Upward Bound
- Urban Scholars

## College of Education and Human Development

# College of Education and Human Development

**Website** Education - UMass Boston ([umb.edu](http://umb.edu))

**Office** Wheatley Hall, 1st Floor, Room 77  
CEHDDean@umb.edu  
617.287.7600

**Dean** Laura Hayden, EdD

## Schools

- School for Global Inclusion and Social Development

## Departments

- Curriculum and Instruction
- Counseling and School Psychology
- Leadership in Education

## Programs

- Applied Behavior Analysis for Special Populations

## Centers and Institutes

- Center of Science and Math in Context (COSMIC)
- Institute for Community Inclusion
- Institute for Early Education Leadership and Innovation
- Institute for International and Comparative Education
- Institute for New England Native American Studies

# Counseling and School Psychology

**Website** <https://www.umb.edu/education/academic-departments/counseling--school-psychology/>

**Office** Wheatley Hall, 2nd Floor, Room 167  
617.287.7602  
csp.admissions@umb.edu

**Department Chair**                      Amy L Cook, PhD  
  
Amy.Cook@umb.edu  
  
617.287.7585  
  
Wheatley Hall, 2nd Floor, Room 02-99-05

## Applied Behavioral Analysis

### ABA 340 - Registered Behavior Technician Training

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course provides an overview of a behavior analytic approach to working with a range of consumers, with a primary focus on working with individuals with autism. Topics covered include measurement, assessment, skill acquisition, behavior reduction, documentation and reporting, and professional conduct and scope of practice. Culminating event is a competency-based assessment containing a combination of interview and observation.

**Course Note**

This course fulfills the Behavior Analyst Certification Board™ (BACB) training requirements needed to acquire a RBT credential. Students must also pass the RBT exam given by the BACB to become certified. This training program is based on the Registered Behavior Technician Task List and is designed to meet the 40-hour training requirement for the RBT credential. The program is offered independent of the BACB.

039772:1

## Counseling

### COUNSL 110G - Sexual Ethics

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course will address philosophical, sociological, and psychological issues related to sexual ethics. We will cover topics such as the influence of Christianity on current sex education, justice issues with regard to sexual practices, the right to pleasure, harm arguments with regard to coercion, the idea of consent, and moral issues regarding media objectification, pornography, and prostitution. As a First Year Seminar, the course will address 7 capabilities: careful reading, clear writing, critical thinking, use of information technology, skill in oral presentation, teamwork and academic self-assessment.

**First Year Seminar**

**Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston.  
Students may complete only one 100G course (First Year Seminar).

039969:1

## Counseling and School Psychology

## **CSP 301 - Work & Play: Counseling Skills for Life**

1 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course is designed to facilitate undergraduate students in developing a plan for choosing a career path through a process of self-exploration, relationship skills training, and career planning. This course is offered as an elective course appropriate for both students starting out in their college careers and more senior students. The course involves activities, lecturing, and discussions that will promote students in making informed choices and decisions related to their career and relationship development.

039500:1

## **CSP 302L - Psychology of Sexual Orientation and Gender Identities**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course will address current issues related to psychology of sexual orientation and gender identities. These concerns include research and theory on queer theory, affirmative counseling/therapy, identity development models, heterosexism, family and relationship issues, intersectionality in GLBTQI communities, developmental issues, minority stress, as well as positive psychology, well-being and resiliency found in GLBTQI communities.

### **Course Note**

CSP 302L and WGS 302L are the same course.

This course is cross-listed as WGS 302L

### **Diversity Area: United States**

039499:1

## **Curriculum and Instruction**

**Website** <https://www.umb.edu/education/academic-departments/curriculum-instruction/>

**Office** Wheatley Hall, 2nd Floor, Room 93

617.287.7591

**Department Chair** Lisa Gonsalves

Lisa.Gonsalves@umb.edu

617.287.7642

## **Major**

### **Early Education and Care in Inclusive Settings Major (BA)**

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Education and Human Development Requirements for Bachelor of Arts

## Major Requirements

Complete 39 credits from 13 courses including eight core courses and five courses for the chosen concentration.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least five courses for the core requirements must be completed at UMass Boston.

## Course Requirements

### Core Courses (24 Credits)

- ECHD 201 - Foundations of Early Intervention and Education for All Young Children 3 *Credit(s)*
- ECHD 211 - International Institutions and Management of Development 3 *Credit(s)*
- ECHD 221 - Supporting Young Children's Social Interactions and Emotional Growth 3 *Credit(s)*
- ECHD 317 - Responsibility and Ethics in Early Education and Care 3 *Credit(s)*
- ECHD 422 - Observing, Documenting & Assessing in Early Childhood 3 *Credit(s)*
- ECHD 435 - Family Systems, Support, and Engagement 3 *Credit(s)*
- ECHD 440 - Language Development & Literacy in Early Childhood 3 *Credit(s)*
- EDC U 406 - Sociocultural Perspectives: Building School, Family & Community Relationships 3 *Credit(s)*

## Concentration

Choose one of the following concentrations.

Early Childhood Licensure PreK-2nd Grade Concentration

Early Intervention Concentration

Infant/Toddler Early Intervention Concentration

Infant/Toddler Education Concentration

Leadership and Administration Concentration

Preschool Education and Care Concentration

## Minor

### Education Studies Minor

## Program Declaration

Students wishing to declare the minor in Education Studies Minor should contact the College of Education and Human Development.

## Minor Requirements

Complete 18 credits from six courses including two (or three) 200-level courses, one 300-level course, and three (or two) 400-level courses.

**Declared major:** Students in the minor must have a declared major in the liberal arts.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** EDC U 310, EDC U 424, and EDC U 460 must be completed at UMass Boston.

## Course Requirements

### 200-level Courses (9 Credits)

- EDC U 220 - Human Development for Educators 3 *Credit(s)*
- EDC U 230 - Introduction to Special Education and Inclusion 3 *Credit(s)*
- EDC U 241 - Introduction to Urban Education 3 *Credit(s)*
- OR
- EDC U 406 - Sociocultural Perspectives: Building School, Family & Community Relationships 3 *Credit(s)*

### 300-Level Courses (3 Credits)

- EDC U 310 - Technology & Education 3 *Credit(s)*

### 400-Level Courses (6 Credits)

- EDC U 424 - Fostering Equitable and Affirming Learning Environments 3 *Credit(s)*
- EDC U 460 - Designing Curriculum and Instruction Strategies 3 *Credit(s)*

## Early Childhood Education

### ECHD 201 - Foundations of Early Intervention and Education for All Young Children

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This introductory course focuses on the principles of early childhood education and early intervention including on facilities, staff, goals, and methodology of various programs such as child care, Head Start, and nursery school. Traditional and contemporary issues in early childhood education and early intervention approaches will be considered, and emphasis will be placed on meeting the needs of all children within the family culture.



033435:1

### **ECHD 208 - Introduction to Infant and Toddler Care and Education**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines the specialized needs of infants and toddlers with regard to language development, nutrition, motor and social abilities, and family-child relations. Types of programs serving infants, toddlers and their families, focusing on the design of optimum environments and curricula, will be studied. Special topic issues of health and safety, relationship to caring for infants and toddlers, etc. will be explored in depth.

**Enrollment Requirements:**

*Pre- or corequisite:* ECHD 211 or PSYCH 241

033352:1

### **ECHD 211 - International Institutions and Management of Development**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The course overviews typical and atypical development from birth through age eight including: theories of development, implications of atypical development on play/learning, understanding early childhood development within an ecological framework, and exploring what brain research tells about the early years. Knowledge of predictable sequences of growth and change in children provides a framework from which teachers prepare the learning environment and plan appropriate experiences for both individuals and groups. 10-hours of clinical experience.

033344:1

### **ECHD 221 - Supporting Young Children's Social Interactions and Emotional Growth**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

In this course students will look at the relationship of physical space, time, curriculum and instruction in creating the positive and effective learning environments for young children, birth to age 12. Introducing practical principles and techniques for providing developmentally appropriate guidance for all children, emphasis is placed on encouraging self-esteem, cultural awareness, effective communication skills, direct/indirect techniques/strategies and observation to understand the underlying causes of behavior. Upon completion, students will demonstrate appropriate interactions with children and families and promote conflict resolution, self-control, self-motivation, and self-esteem in children.

**Enrollment Requirements:**

*Pre- or corequisites:*

- ECHD 201 and
- ECHD 211 or PSYCH 241

033345:1

### **ECHD 250G - Teaching Superpowers: The Science of Building Resilience in Early Education and Care Settings**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the profession dispositions (superpowers) that those who care for children need in order to develop healing relationships and environments for children exposed to trauma and toxic stress. The start of the course will provide a context for the importance of each superpower to working with children, review the impact of trauma and toxic stress on children and caregivers, and develop a deep understanding of resilience, play, and optimism for children and adults. The second half of the course examines each superpower (e.g. gratitude, compassion, authenticity) with respect to the scientific and theoretical underpinning of each construct, as well as evidence-based practices for developing these skills professionally and nurturing these in children. The course will also examine social justice and educational policy contexts and systemic approaches to preventing children's exposure to trauma and toxic stress.

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

040374:1

## **ECHD 290 - Internship in Early Education and Care**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course provides individuals with an opportunity to apply their knowledge of child development and teachings techniques to practice as they delve into early childhood education through a supervised internship. Students will demonstrate their ability to facilitate learning through active involvement and interaction with children, parents, and other professionals as they plan, implement, and evaluate programs for young children. Students must teach in an early childhood education program a minimum of 10 hours per week for a total of 150 hours per semester and attend weekly seminars. Students must also set up weekly conferences with their cooperating teacher and arrange three on-site supervised visits in which university staff will observe and then conferences with the student and cooperating teacher.

**Enrollment Requirements:**

*Prerequisites:* ECHD 201 and ECHD 211 and ECHD 221

035488:1

## **ECHD 317 - Responsibility and Ethics in Early Education and Care**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

In this course early education and care students will explore ethics and responsibilities inherent in the roles of working with families, young children, and youth. Everyday encounters may present difficult situations in which the 'right thing' is not always clear. Diverse perspectives will be identified to develop and understanding of ethical concepts and safeguards. Ethical codes of conduct will be applied to cases studies to develop a thoughtful process to resolve ethical or legal conflicts, especially in working with diverse populations. Students will reflect on ethical responsibilities to children, families, communities, peers and profession. 10 hours of clinical experience.

**Enrollment Requirements:**

*Pre- or corequisites:*

- ECHD 201 and
- ECHD 211 or PSYCH 241

035489:1

## **ECHD 420 - Instructional Strategies For All Young Children With A Focus On Creative Arts**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Integrate understandings of academic disciplines; of relationships with children and families; and of developmentally effective approaches to teaching and learning to design, implement, and evaluate experiences that promote positive development and learning for all children. Explore the central role of play in the education of young children, the multiple intelligences of children and the use of the creative arts to assist learning. Prepracticum experiences will show the central role of play in young children's learning and also will a wide range of settings.

### **Enrollment Requirements:**

*Pre- or corequisites:*

- ECHD 201 and
- ECHD 211 or PSYCH 241

033441:1

## **ECHD 422 - Observing, Documenting & Assessing in Early Childhood**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Examine early childhood measurement and assessment techniques. Discuss fundamentals of psychometric theory, structure and uses of standardized tests; skills for alternative classroom assessment techniques for child study. Use systematic observations, documentation, and other effective assessment strategies in responsible ways, to partner with families and other professionals, to positively influence children's development and learning.

### **Course Note**

This course requires 10 hours of clinical observation in various settings, including: natural settings (home, child care, Head Start) and medical settings (10 hours of clinical experience).

### **Enrollment Requirements:**

*Prerequisites:*

- ECHD 201 and
- ECHD 211 or PSYCH 241

*Corequisite:* ECHD 492

033346:1

## **ECHD 430 - Technology for all Young Children**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Examine the learning outcomes, instructional methods and materials used for instructional technology: Early Childhood to Second Grade (PreK-2). Learn how to apply the principles of Universal Design for Learning (UDL) to curriculum, instruction, and assessment to support all children in natural environments. Explore software for early literacy development in young children. Experience 'hands-on' use of hardware (e.g., printer, scanner, and digital camera) and

software. Review adaptations for special needs children (e.g., switch options and construction). Learn how to integrate the use of Augmentative of Adaptive Communication (AAC) systems across the curriculum and at home. Learn how to increase family participation and gain knowledge of how to use technology with their child.

**Enrollment Requirements:**

*Pre- or corequisites:*

- ECHD 201 and
- ECHD 211 or PSYCH 241

033347:1

## **ECHD 435 - Family Systems, Support, and Engagement**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Students will reflect on how modern families are shaped by changes in society and family structures and how such changes impact parenting. Furthermore such societal shifts impact the relationship between early childhood practitioners and families requiring strong partnership, effective communication and on-going ways to involve families in the education process. Throughout this course practitioners working with children and families will increase skills and knowledge to assist families in supporting their children's social, emotional, physical, and cognitive development. A strengths-based approach to empowering families will be maintained throughout the course. Students will investigate many factors that influence the healthy development of families and their impact on the parent/child relationship.

**Enrollment Requirements:**

*Prerequisites:*

- ECHD 201 and
- ECHD 211 or PSYCH 241

035490:1

## **ECHD 440 - Language Development & Literacy in Early Childhood**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores language development from infants through primary-aged children. Topics include speech and language processes for communication, language development stages, theories of language acquisition, assessment of language development and activities to foster language development. Attention is given to linguistically diverse populations as well as to children who language development is different from the expected norm. Also explored are theory and research on literacy development, including selection and development of pre-reading/pre-writing and reading and writing curricula for preschool, kindergarten and primary grades. Emphasis is on development of literacy in the primary grades. 10 hours of clinical experiences.

**Enrollment Requirements:**

*Prerequisites:*

- ECHD 201 and
- ECHD 211 or PSYCH 241

033348:1

## **ECHD 441 - Science & Mathematics Instruction for all Young Children**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Explore the developmental theory and research in each of the curriculum areas, foundation for selection, design of curriculum materials, and activities appropriate for children birth through primary grades. Fundamental concepts and skills for young children will be learned as well as optimum, hands-on pedagogical methods. Implementation of math and science of developmentally appropriate practices for infants, toddlers, preschoolers, and primary children will be presented. Spend 10 hours observing in early intervention, preschool and/or public school programs.

**Enrollment Requirements:**

*Prerequisites:*

- ECHD 201 and
- ECHD 211 or PSYCH 241

033349:1

### **ECHD 450 - Leadership in Early Education & Care**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Expand the role of leader and advocate in the movement toward universally accessible, high quality early childhood programs. Explore the role of a broad-based, inclusive leadership to make changes in the early education and care system, as well as, improve the jobs for teachers and providers. Discuss the theoretical frameworks and practice concrete skill development. Implement a leadership action plan as a part of the course requirements.

**Enrollment Requirements:**

*Pre- or corequisites:*

- ECHD 201 and
- ECHD 211 or PSYCH 241

033351:1

### **ECHD 453 - Team collaboration and Service Delivery Models**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This 3 credit course will emphasize a systematic, family-centered, collaborative and consultative approach to service delivery. Cases will be used as a focal point for learning how to plan and evaluate individualized family services. Important aspects of consultation, teamwork, service coordination and leadership in early intervention will be covered. This course demonstrates practical approaches to collaboratively setting and evaluation goals within the context of consultation. In addition, students will learn the impact of legal and financial issues on service coordination. Several approaches to service delivery will be addressed.

**Enrollment Requirements:**

*Prerequisites:* ECHD 201 and ECHD 211

037939:1

### **ECHD 459 - Administration & Supervision of Programs for Young Children**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Overview components involved in administering a program for young children. Includes goal setting, facilities, budget and finances, record keeping, staff relationships and training, parent and community involvement, federal state and local agencies, and relevant national trends and their effect on early children programs.

**Enrollment Requirements:**

*Prerequisites:*

- ECHD 201 and
- ECHD 211 or PSYCH 241

033353:1

### **ECHD 466 - Early Intervention: Curriculum, Methods, and Services**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The course covers curriculum and Intervention in Early childhood services including topics/discussions of 1) what is meant by curriculum framework for young children; 2) elements of a curriculum framework for early intervention; 3) overview and comparison of various early intervention curricular models and approaches; 4) current issues and trends related to early intervention curriculum; and 5) strategies for creating effective learning ecologies for diverse groups of young children with special needs. The course also prepares personnel with the skills necessary to be effective members of interdisciplinary teams that operate from a developmental framework and that incorporate a family-guided approach to early intervention service delivery. 15 hours of clinical experience.

**Enrollment Requirements:**

*Prerequisites:*

- ECHD 201 and
- ECHD 208 and
- ECHD 211 or PSYCH 241

035523:1

### **ECHD 490 - Planning Curriculum in Early Childhood**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Students use the state's curriculum frameworks and related resources to design, implement, and evaluate meaningful, challenging curriculum that promotes comprehensive developmental and learning outcomes for all young children. They learn about curriculum theory and other professional standards related to early childhood education organization and practice. Student become collaborative learners who make informed decisions that integrate knowledge from a variety of sources and geared towards maximizing service to a wide diversity of children, employing a Universal Design for Learning (UDL) approach. Using the Preservice performance assessment tool as guideline for the basic elements of teaching, student identify and collect artifacts that demonstrate their growing understanding of effective classroom practice.

**Enrollment Requirements:**

*Prerequisites:* ECHD 201 and ECHD 211

033355:1

## **ECHD 493 - Internship in Early Education and Care II**

9 Credit(s) | Internship | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course explores the application of theory to practice within a fourteen week internship, requiring a minimum of 300 hours of field experience in the student's area of concentration. Throughout the internship practitioners will develop leadership in their early education and care setting, use a problem solving approach in the application of theory to real life practice, collect and analyze data to inform practice, and reflect on their internship placement. Seminars with a university supervisor will capitalize on the diversity of program settings to investigate federal and state regulations, research, policy, and practice.

040587:1

## **ECHD 494 - Teacher Inquiry/Practicum II**

9 Credit(s) | Practicum | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

Fourteen-week, full-time practicum, field experience providing the opportunity to put theory and technique into practice in a kindergarten, first or second grade classroom. Develop teaching competencies, with assistance from both a certified cooperating teacher and a university supervisor. Attend a seminar with the university supervisor, to explore the connections between theory and practice, share practicum experiences, and work on the Teaching Portfolios. Design and implement curriculum, assess individual child and group progress, and observe role of family and community in children's education. Develop identify as an early childhood profession.

040588:1

## **ECHD 496 - Independent Study: Early Education and Care in Inclusive Settings**

1-4 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 8 / total completions: 2

### **Description:**

This is a directed study of a particular topic in education. The work is guided and assessed by the instructor.

### **Course Note**

A proposal or outline of study, signed by the instructor, must be submitted for approval to the Department Chair prior to the start of course.

037899:1

## **ECHD 497 - Special Topics: Early Education and Care in Inclusive Settings**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 12 / total completions: 4

### **Description:**

This course offers intensive study of selected topics in the field of early education and care. Course content and credits vary according to topic are announced prior to the advance pre-registration period.

037900:1

## **Education**

## **EDC U 212 - Coding for Non-Coders**

*3 Credit(s) | Lecture | Multi-Term (year long)  
Not repeatable for credit*

### **Description:**

Groggily you come to. You try to move but you realize you are handcuffed and gagged. Slowly you remember being ambushed in your lab and being knocked out by a large person with a chair. "They must be trying to get my new invention," you think. You suspected that once word got out, bad actors would want to get their hands on this powerful new tool, you just didn't think it would happen this quickly. You know you must prevent them at all costs. After all, whoever controls this new technological invention can rule the world. Your mission in this class is to save the world, that is in the context of the game story in this class. To do so, you are not expected to begin with any coding skills but must learn basic coding concepts such as debugging, looping, and Boolean logic to solve a series of problems embedded within this game story. Designed like a video game, this class is an asynchronous online course that can be completed at your own pace. By the end of the class, you will code your own interactive game using block-based programming.

### **Distribution Area: Mathematics and Technology**

042103:1

## **EDC U 220 - Human Development for Educators**

*3 Credit(s) | Lecture | Graded (included P/F option)  
Not repeatable for credit*

### **Description:**

This course examines current research and theory about human intellectual, social, and affective development through all life stages. Topics include the development of linguistic, symbolic, and quantitative systems; cognition; creativity; the developmental interactions of culture; thought, language, and learning; and the implications of current developmental theory and research for educators.

042190:1

## **EDC U 230 - Introduction to Special Education and Inclusion**

### **Formerly Inclusion K-12 Inclusion K-12**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course examines appropriate strategies for supporting the academic, behavioral and social aspects of teaching students with moderate disabilities. Topics include legal and ethical issues in special education; assessments for students with special needs; assistive technology; 504 and Individual Education Plans; special education advocacy; the roles of various team members and team meetings; collaboration strategies; working with parents and other educators; various types of services; the history of special education; and current trends in special education.

039102:1

## **EDC U 241 - Introduction to Urban Education**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course focuses on understanding the complexities of teaching in urban schools. We will explore the strengths, problems and issues that affect urban schools and examine how teachers can effectively respond to the issues that impact their students in this environment. The course covers four major topics. Understanding the Strengths and Challenges of the Urban Environment; Community Building and School Climate; Achievement Motivation: Working from a Strengths Based Perspective; Language Development as a Foundation of Learning.



032936:1

### **EDC U 310 - Technology & Education**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This is an introduction to using computers and technology in education in responding to the ISTE National Technology Standards for Teachers and Students. The various uses of computers and K-12 educational applications in different content areas are examined. Students explore pedagogical and ethical issues that are raised by the use of computers in the classroom. In addition, students explore various criteria for effective use of technology in the classroom. Finally, the course looks at varied approaches in which technology may be used as mindful tools to facilitate changes in the ways teachers teach and students learn.

039104:1

### **EDC U 406 - Sociocultural Perspectives: Building School, Family & Community Relationships**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Examine the interrelationships among students, schools and society. Learn about the ways in which race, class, gender, language, culture, and ethnicity influence how we define each other and ourselves within the broader culture of U.S. society. Explore the historical antecedents influencing the lives of exclusive and diverse peoples of the United States, as a foundation for understanding the policies, goals, assumptions, strategies, and practices of multicultural approaches to education. Draw on various models to construct educational curricula that are multicultural and socially re-constructionist. Within the context of public schooling today, read about how to develop students' "cultural consciousness" of the shared societal assumptions, experiences and/or our interactions with individuals from diverse backgrounds. Prepracticum experiences will deepen understandings of the interrelationships among students, schools and society.

033357:1

### **EDC U 424 - Fostering Equitable and Affirming Learning Environments**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course explores a diverse range of dispositions and strategies that lead to equity-based and affirming learning environments in a range of settings and grade levels and support all students' abilities to grow and thrive. The course focuses on the role of social inequity in the history of school discipline, examines routines and structures that create positive learning environments, and offers ways to build better connections between learning environments and students' home lives and families.

032243:1

### **EDC U 446 - Understanding Reading: Principles & Practices**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Introduction to theoretical and instructional issues involved in the acquisition of literacy; provide research-based practical

constructs for knowledgeable decision making; consider effective ways of creating and managing an inclusionary, balanced literacy development program, which addresses the needs of children who are culturally and linguistically diverse. Topics include: oral language and the impacts of emergent literacy development, lesson planning with particular attention to selection of appropriate literacy materials, strategies for beginning reading and writing, literacy development for English language learners, and strengthening family literacy connections. Across topics, emphasis is on teacher's roll as an observer, and the use of assessment to guide instruction.

**Course Note**

This course is taken with ECHD 490 or ECHD 491, a full time practicum.

033358:1

**EDC U 451 - Rethinking Equity and Teaching for English Language Learners**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course fulfills the Sheltered English Immersion (SEI) endorsement requirement for core academic teachers outlined by the Massachusetts Department of Elementary and Secondary Education as part of the Commonwealth's Rethinking Equity and Teaching for English Language Learners (RETELL) initiative. The RETELL initiative comes at a time when teachers of all students, and teachers of multilingual learners (MLLs) in particular, must be equipped to address the needs and build on the assets of a diverse and ever- changing student population in Massachusetts. The introduction of various educational reforms requires teachers to assume new roles and responsibilities in their classrooms. This course will support the professional growth of educators and the teaching and learning of all students in this time of change.

040589:1

**EDC U 460 - Designing Curriculum and Instruction Strategies**

**Formerly DSG SEC CUR&LRN STRA**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines current theories of curriculum and instruction as well as their historical roots. Students review teaching materials and methods, design curriculum units, design assessment and evaluation instruments, and observe and critique teaching videos.

032830:1

**EDC U 466 - Teaching and Learning in the Discipline History and Social Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course provides an introduction to the theory and practice of teaching the social studies, including history, civics and government, geography, and economics, at the middle and secondary levels. Students will design units of study, individual lessons, and assessments in social studies attentive to the increasing socioeconomic, cultural, linguistic, and ability-level diversity of students in today's classrooms. A required field experience component is included; students are responsible for securing access to a classroom at the level of licensure sought.

033337:1

**EDC U 467 - Teaching & Learning in the Discipline English**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course provides an introduction to the theory and practice of teaching English in middle and secondary classrooms, in particular in ways that take into account the needs and expectations of diverse learners in a multicultural society. The course focuses on participants' on-going inquiry and reflection of field experiences. Participants will connect observed teaching practices, experiences of learners within the major components of the English curriculum, and the relationship and impact of the Massachusetts Curriculum Frameworks and high stakes testing preparation on the best practices.

033336:1

## EDC U 497 - Special Topics

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

**Description:**

This course offers study of selected topics within this subject. Course content and credits vary according to topic and are announced prior to the registration period.

014141:1

## EDC U 499 - Practicum & Seminar

12 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Each practicum provides students with the opportunity to put theory and technique into practice at the level of their specialization. Students demonstrate their teaching skills in a school, with supervision by both a certified cooperating teacher and a member of the University faculty. They also attend a seminar led by the latter. The seminar provides an opportunity for student teachers to share their practicum experiences, to try out and critique plans and ideas, to air and solve problems, and to reflect on the process by which they are becoming education professionals.

**Course Note**

A formal application to do a practicum must be filed with the Advising Office by October 1 for a spring practicum or by March 1 for a fall practicum.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

032244:1

# Leadership in Education

**Website** <https://www.umb.edu/education/academic-departments/leadership-in-education/>

**Office** Wheatley Hall, 1st Floor, Room 77

617.287.7601

leadership.education@umb.edu

**Department Chair** Denise Patmon, EdD  
Denise.Patmon@umb.edu  
617.287.7618

## Major

# Sport Leadership and Administration Major (BA)

Department of Leadership in Education | College of Education and Human Development

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Education and Human Development Requirements for Bachelor of Arts

## Major Requirements

Complete 45 credits from 14 courses including nine core courses, two related subject areas courses, and three electives.

**GPA:** A minimum GPA of 2.0 is required from all major courses.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major.

**Residency:** All courses at the 300-level or higher applied toward the major must be completed at UMass Boston.

## Course Requirements

### Core Courses (30 Credits)

- SL 101 - Foundations of Sport Leadership 3 *Credit(s)*
- SL 180 - Career Exploration and Development in the Sport Industry 3 *Credit(s)*
- SL 201 - Sport in Society 3 *Credit(s)*
- SL 280 - Internship I: Sport Practicum 3 *Credit(s)*
- SL 301 - Sport Operations 3 *Credit(s)*
- SL 302 - Sport Marketing and Sales 3 *Credit(s)*
  
- SL 380 - Internship II: Domestic 6 *Credit(s)*

or

- SL 381 - Internship III: International 6 *Credit(s)*
- SL 401 - Sport Law, Ethics, and Equity 3 *Credit(s)*
- SL 498 - Capstone: Sport and Social Change 3 *Credit(s)*

## Related Subject Area Courses (6 Credits)

Complete two from below.

- ECON 101 - Introduction to Microeconomics 3 *Credit(s)*
- ECON 102 - Introduction to Macroeconomics 3 *Credit(s)*
- AF 210 - Financial Accounting 3 *Credit(s)*

## Electives (9 Credits)

Complete three from below.

At least two courses must be at the 300-level or higher.

- ANTH 120L - Sports and Inequality: Race, Class, Gender, and the Labor of Sweat 3 *Credit(s)*
- CAPS 131 - Business of Sports 3 *Credit(s)*
- CLSICS 291 - Sport and Spectacle in Greece and Rome 3 *Credit(s)*
- LABOR 120L - Sports and Inequality: Race, Class, Gender, and the Labor of Sweat 3 *Credit(s)*
- POLSCI 345 - Sports, Politics, & Policy 3 *Credit(s)*
- SL 110 - Sport and the Environment 3 *Credit(s)*
- SL 120 - Sport and Religion 3 *Credit(s)*
- SL 130 - Sport and African American Culture 3 *Credit(s)*
- SL 310 - Race and Sport 3 *Credit(s)*
- SL 331 - Gender and Sport 3 *Credit(s)*
- SL 410 - Sport Activism, Advocacy, and Agency 3 *Credit(s)*
- SL 420 - Sport and Globalization 3 *Credit(s)*

## Sport Leadership

### SL 101 - Foundations of Sport Leadership

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

This course examines the role that leadership plays within the sport industry and how traditional leadership skill may or may not be effective within that industry. Management style, decision-making approaches, and communicative skill are discussed within an ethical and legal framework. Current trends in leadership are examined within a historical context. Students will also have the opportunity to explore the career choices available within the industry.

041425:1

### SL 110 - Sport and the Environment

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the impact of sport on the environment across international contexts. Key concepts discussed in this course will include environmental sustainability, ecosystem, toxicity/pollution, waste management, recycling, natural resources, and renewable energy. The standards of the Leadership in Energy and Environmental Design (LEED) certification will be explored and discussed. Sport events and programs across international, national, regional, and local levels will be explored.

041443:1

## **SL 120 - Sport and Religion**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the intersection between sport and religion across international contexts. Students will be introduced to the instrumental role religion has played in the structure and meaning of sport. Students will identify the ways in which and specific conditions when sport reinforces, resists, and/or reflects dominant religious ideologies.

041444:1

## **SL 130 - Sport and African American Culture**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the connections between the history of African Americans and their involvement in sport. Students will understand the evolution of African American involvement in sport from the late 18th century through the early 21st century. Significant sporting events along with political and sociocultural shifts in the United States (U.S.) society will be discussed.

041445:1

## **SL 180 - Career Exploration and Development in the Sport Industry**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is designed to expose students to various career paths in the sport industry and develop professional skills in order to be a competitive candidate for a career in sport. Students will research various career paths in the industry, conduct interviews and network with current professionals in the industry, and learn about how to effectively navigate the sport industry.

041430:1

## **SL 201 - Sport in Society**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course focuses on contemporary issues and controversies in and related to sport. The course is designed to

enhance learners' understanding of the broader social implications of sport and equip them with the tools necessary to be socially conscious and responsible leaders in the sport industry. Various aspects of the sport will be covered including social theories, the history of sports, sports and socialization, sports and children, sports in high school and college, sports and the economy, sports and the media, deviance in sport, violence and aggression in sport, sports and politics, social class and sport, gender and sports, race and sports, international sport, and sport for development.

041431:1

### **SL 280 - Internship I: Sport Practicum**

*3 Credit(s) | Internship | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The purpose of this course is to provide an experiential learning opportunity for students to develop their professional skill set in preparation to be successful in the sport industry. Students will complete contact hours at a sport related site and be supervised by a site supervisor. Students will also critically reflect upon their practicum experiences via weekly log submissions. Students will also complete an agency analysis and portfolio at the conclusion of the course.

**Enrollment Requirements:**

*Prerequisite: SL 180*

041432:1

### **SL 301 - Sport Operations**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The purpose of this course is expose students to the interworking of operations of sport organizations including risk, facility, and event management. Students will learn about the various procedures, protocols, and best practices for effectively organizing and managing sport events and facilities. Key topics of the course will include risk management, event planning process, budgeting, staffing, communications, and evaluation processes.

041433:1

### **SL 302 - Sport Marketing and Sales**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The purpose of this course is to introduce students to the basic principles of sport marketing and equip them with the knowledge and skills necessary to be effective sport marketers. This introductory course will focus on the uniqueness of sport marketing, strategic marketing management, sport consumer behavior, data-based marketing and the role research in sport marketing, market segmentation, product and brand management, pricing strategies, promotions, sales, licensing, sponsorship, electronic media, public relations, legal aspects of sport marketing, evaluation methods in marketing, and the future directions of sport marketing.

041434:1

### **SL 310 - Race and Sport**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course explores the history and contemporary role of race and racism in sporting spaces. Significant sporting events along with political and sociocultural shifts in society will be examined using race-based theoretical frameworks. Students will identify the ways in which and specific conditions when sport reinforces, resists, and/or reflects dominant racial ideologies.

041441:1

**SL 331 - Gender and Sport**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the history and contemporary role of gender, sex, and sexism in sporting spaces. Significant sporting events along with political and sociocultural shifts in society will be examined using gender-based theoretical frameworks. Students will identify the ways in which and specific conditions when sport reinforces, resists, and/or reflects dominant gender ideologies.

041442:1

**SL 380 - Internship II: Domestic**

6 Credit(s) | Internship | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The purpose of this course is to provide an experiential learning opportunity for students to develop their professional skill set in preparation to be successful in the sport industry. Students will complete contact hours at a sport related site and be supervised by a site supervisor. Students will also critically reflect upon their practicum experience via weekly log submissions. Students will also complete an agency analysis and portfolio at the conclusion of the course.

**Enrollment Requirements:**

*Prerequisite:* SL 180

041435:1

**SL 381 - Internship III: International**

6 Credit(s) | Internship | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The purpose of this course is to provide an experiential learning opportunity for students to develop their professional skill set in preparation to be successful in the sport industry. Students will complete contact hours at a sport related site and be supervised by a site supervisor. Students will also critically reflect upon their practicum experiences via weekly log submissions. Students will also complete an agency analysis and portfolio at the conclusion of the course.

**Enrollment Requirements:**

*Prerequisite:* SL 180

041436:1

**SL 401 - Sport Law, Ethics, and Equity**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit



**Description:**

The purpose of this course to introduce students to the legal doctrines, major statutes, standards, and case law that establish legal responsibilities, rights, privileges, and controls as it relates to managerial functions in the sport industry. Students will learn the intersections and distinctions between legality, ethics, and morality in relation to sport organizations and practices. Students will learn key ethical concepts, principles, and theories and explore the usefulness of applying these approaches and strategies to issues facing professionals in the sport management industry. Students will learn about how sport fosters equity and inequity in society. Key topical areas that will be covered in this course include ethical decision making, ethical leadership, and applied sport ethics.

041437:1

**SL 410 - Sport Activism, Advocacy, and Agency**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the history of activism, advocacy, and agency in and through sport. Students will be introduced to a typology of sport activism that delineates different types of resistance including symbolic, scholarly, grassroots, sports-based, economic, political, legal, music, art, and military activism. Students will also learn the distinctions between activism, advocacy, and agency as well as the interplay between these types of resistant actions against oppressive systems across diverse societies.

041440:1

**SL 420 - Sport and Globalization**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the globalization of the sports industry and its various implications including political, economic, social, cultural, and environmental. Students will be exposed to the organizational structures of professional, intercollegiate, interscholastic, youth, public, private, elite, and recreational sporting systems across international contexts.

041439:1

**SL 498 - Capstone: Sport and Social Change**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The purpose of this course is to provide students with an opportunity to learn about the various ways sport can impact society positively. In this course, students will learn about different social issues connected to sport and engage in critical reflection on how to redress these issues. Through a series of readings, discussions, and assignments students will gain an understanding of how to create sporting spaces that improved equity in society.

**Enrollment Requirements:**

*Prerequisites:* SL 101 and SL 180

041438:1

# Center of Science and Math in Context (COSMIC)

<b>Website</b>	<a href="https://www.umb.edu/cosmic">https://www.umb.edu/cosmic</a>
<b>Office</b>	Wheatley Hall, 4th Floor, Room 181 617.287.7587
<b>Director</b>	Arthur Eisenkraft, PhD Arthur.Eisenkraft@umb.edu 617.287.7652

## Education

### EDC U 270 - UTeach: Knowing and Learning in Mathematics and Science

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The course focuses on knowing and learning specifically within the context of mathematics and science. Students analyze domain-specific problems-solving activities and approaches in an applied fashion, such as through the clinical interview process. Students explore the implications of individual and social learning theories on the design of learning environments within classrooms and within the context of larger social justice issues.

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

039863:1

### EDC U 275 - UTeach: Classroom Interactions

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course continues the process of preparing students to teach mathematics, science, and engineering by providing opportunities to apply theories developed in Knowing and Learning in instructional settings. Students design and implement instructional activities informed by their own understanding of what it means to know and learn mathematics and science and then evaluate the outcomes of those activities on the basis of student artifacts (i.e., what students say, do, or create). An important focus of the course is on building students' awareness and understanding of equity issues and their effects on student learning. Students are provided frameworks for thinking about equity issues in the classroom and larger school settings, and they learn strategies for teaching students with learning differences and diverse backgrounds equitably. Additionally, the course introduces ways curriculum and technology are used in classroom settings to build relationships among teachers and students and provide access to learning opportunities for all. Students engage deeply with science and mathematics content, reflecting on their own and others' learning and problem solving, as well as the underlying structures of these disciplines and their relation to other fields of inquiry. In essence, Classroom Interaction is centered on a close examination of the interplay between teachers, students, content, and the world beyond schools, and how such interactions enable students to develop deep conceptual understanding. Students learn how content and pedagogy combine to make effective teaching.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

039864:1

**EDC U 370 - UTeach: Perspectives on Science and Mathematics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The Perspective on Science and Mathematics course explores a selection of topics and episodes in the history of science and mathematics. You will understand that these disciplines are not merely a body of facts, theories, and techniques. rather, they involve diverse processes by which knowledge is continually generated and reformulated. Sciences typically discussed in Perspectives include biology, physics, geology, astronomy, and chemistry. The course traces the development of key notions in these sciences and seeks to correct common myths or defective portrayals of history in science textbooks. We will also discuss the question of whether mathematics is itself a science. The course provides historical perspectives on how practical needs, social conflicts, and even individual personalities shaped the content and direction of the disciplines. An additional objective of the course is to convey that scientific and mathematical concepts are not static. The goal of the course is to promote among UTeach students the understanding that even the most basic ideas of science and mathematics are dynamic, despite the way this information is presented in K-12 textbooks.

**Distribution Area: Humanities**

040360:1

**EDC U 375 - UTeach: Functions and Modeling**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

In this course, students will engage in explorations and lab activities designed to strengthen and expand knowledge of the topics found in secondary mathematics. Students will collect data and explore a variety of situations that can be modeled using linear, exponential, polynomial, and trigonometric functions. Topics involving function properties and patterns, complex numbers, parametric equations, polar equations, vectors, and exponential growth and decay will be investigated. Explorations will involve the use of multiple representations, transformations, data analysis techniques (such as curve fitting) and interconnections among topics in algebra, analytic geometry, statistics, trigonometry, and calculus. The lab investigations will include use of various technologies including computers, calculators, and computer graphing software. Within each of the four units included in the course, the activities by which students learn are chosen and designed to do one of more of the following: 1. Take a second, deeper look at topics that have been exposed to previously; 2. Illuminate the connections between secondary and college mathematics; 3. Illustrate good (as opposed to the all too often poor, sometimes counterproductive) use of technology in teaching; 4. Illuminate the connections between various areas of mathematics; 5. Involvement as a student in serious (i.e., non-routine) problem solving; 6. Engage in problem-based learning; 7. Engage in non-routine applications of mathematics. This is a course designed to make students think.

040361:1

**EDC U 470 - UTeach: Research Methods**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Learning about science includes both learning material that has already been established (e.g., the structure of DNA, how to find forces on blocks being pushed up a ramp, the definition of an acid) and learning how scientists gained this

knowledge (e.g., how new discoveries gain authority and are adopted by the scientific community, how to evaluate scientific claims when they conflict, how to design and carry out investigations to answer new questions). Most high school and undergraduate college science courses are devoted to presenting the first type of knowledge. Education in the second aspect of science has traditionally been left to graduate school. Research Methods simultaneously provides students specific techniques needed to address scientific questions and examples of how to provide this sort of training for students through individualized instruction. Core Components: 1. The course is primarily a laboratory course in which students develop and practice skills that are fundamental to the scientific enterprise. 2. The course is organized around four independent inquiries that UTeach students design carry out. 3. The course emphasizes the use of mathematics to model and explain both the natural and man-made worlds. 4. The course requires a substantial amount of writing. The written inquiries that students produce are evaluated as examples of scientific writing. 5. The course emphasizes the development of skills that are directly applicable in teaching secondary science and mathematics (e.g., use of equipment, preparation of lab materials, safety issues, and use of technology).

040362:1

## **EDC U 475 - UTeach: Project-Based Instruction**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

The Project-Based Instruction (PBI) course is based on the premise that project-based instruction engages learners in exploring authentic, important, and meaningful questions of real concern to secondary students. Project-based instruction promotes equitable and diverse participation and engages high school student sin learning. They learn fundamental science and mathematical concepts and principles that they can apply to their daily lives. The overall goal of this course is to help mathematics and science pre-service teachers develop the knowledge, dispositions, and skills needed to be effective teachers in middle and high schools. A major focus of this course is in developing an approach to designing, implementing, and evaluation problem-and project-based curricula and processes by employing approaches that have emerged from collaborations between teachers and researchers. Specifically, four common design principles are emphasized: 1. Defining learning appropriate goals that lead to deep understanding. 2. Providing scaffolds such as beginning with problem-based learning activities before completing a project; using embedded teaching, teaching tools, and a set of contrasting cases. 3. Including multiple opportunities for formative self-assessment. 4. Developing social structures that promote participation and revision. PBI has three essential components: Theory-driven perspective: Students learn about how people learn and how project-based instruction may be among our most informed classroom learning environments for bridging the gap between theory and practice. Instructional development: Students develop technological and pedagogical content knowledge as they work toward the design of project-based units. They continually build competency as they read about and discuss the principles of PBI, reflect on observations of project-based learning environments in high school settings, and incorporate what they are learning into the design of problem-based lessons and ultimately, and entire project-based unit. Field experience: An intensive field component includes observation of well-implemented project-based instruction in local schools as well as implementation of problem-based lessons with area high school students on a study field trip.

### **Enrollment Requirements:**

*Prerequisites:* EDC U 270 and EDC U 275

040365:1

## **Interdisciplinary Studies**

### **INTR-D 170 - UTeach Step 1: Inquiry Approaches to Teaching**

*1 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Step 1 gives students the opportunity to explore teaching a career. Students will be introduced to the theory and practice behind excellent inquiry-based science and mathematics instruction, guides them through the process of designing and preparing to teach lessons in local, high-need elementary classrooms and to obtain firsthand experience in planning and

implementing quality inquiry science and mathematics lessons.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

039476:1

**INTR-D 175 - UTeach Step 2: Inquiry-Based Lesson Design**

*1 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

In Step 2, students continue developing the lesson planning skills they learned in Step 1, as they become familiar with exemplary middle school mathematics and science curricula. After observing a lesson being taught in a local school district classroom, students work alone or in pairs to plan and teach three inquiry-based lessons to sixth-, seventh-, or eighth- graders.

**Enrollment Requirements:**

*Prerequisites:* INTR-D 170  
Instructor consent

**Instructor consent required for enrollment**

039475:1

## College of Liberal Arts

## College of Liberal Arts

**Website** <https://www.umb.edu/liberal-arts/>

**Dean** Tyson King Meadows (effective 9/20/21)

**Dean's Office** Wheatley Hall, 2nd Floor, Room 10

[CLA.Dean@umb.edu](mailto:CLA.Dean@umb.edu)

617.287.6500

### Dean's List

At least 9 graded credits with a 3.50 GPA or higher and no incompletes. Courses with a grade of "P" do not count towards the 9 graded credits.

### Departments

- Africana Studies

- American Studies
- Anthropology
- Applied Linguistics
- Art and Art History
- Asian Studies
- Classics and Religious Studies
- Communication
- Economics
- English
- History
- Latin American and Iberian Studies
- Modern Languages, Literatures, and Cultures
- Performing Arts
- Philosophy
- Political Science
- Psychology
- Sociology
- Women's, Gender, and Sexuality Studies

## Interdisciplinary Programs

- Cinema Studies
- English as a Second Language
- Human Services
- Latino Studies
- Native American and Indigenous Studies
- Science, Medicine, and Society: Past and Present

## Centers and Institutes

- Applied Ethics Center
- Catherine Scott Frisone Center for Italian Cultural Studies
- Center for Evidence Based Mentoring
- Center for the Study of Humanities, Culture, and Society
- The Center for Portuguese Language
- Consortium on Gender, Security, and Human Rights
- Fiske Center
- Labor Resource Center
- Spanish Resource Center

## Cinema Studies

### CINE 225 - Film Adaptations

3.0 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores adaptation across moving image media, literary, theatrical, and other kinds of texts. While principally

focused on feature-length movie adaptations, it also considers the way intellectual property has been flexibly repurposed across a variety of media and over the full course of moving image history. Through a set of specific case studies, the course considers aesthetic, formal, cultural, technological, and economic aspects of adaptations. It starts with a comparative approach (one text versus another) before expanding to more complex relationships among original texts and their various intertexts. After exposure to a range of classic and contemporary examples, theories of and approaches to adaptation studies, students will research an adapted text of their own choice for an individual final project.

042412:1

## Latino Studies

### LATSTY 150 - Special Topics: Latinidades

*1.00 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 3 / total completions: 3*

**Description:**

This course will explore themes related to Latina/o/x communities in a variety of spheres including the Arts, Sciences, Law, Education, and Community Formation. Through presentations, readings, site visits, guest speakers, group discussions, and other activities students will explore the meanings and expressions of Latinidad and the everyday lives and contributions Latina/a/ox communities. Topics to be announced.

**Course Note**

Students may enroll up to three times. Counts toward the Latino Studies minor; can be counted three times in lieu of one 3-credit elective.

**Semester(s) typically offered:** Spring

042415:1

## Africana Studies

**Website** <https://www.umb.edu/liberal-arts/academic-departments/africana/>

**Office** Wheatley Hall, 4th Floor, Room 98  
 617.287.6790

**Department Chair** Tyson King-Meadows, PhD  
 Tyson.KingMeadows@umb.edu  
 617.287.6500

### Departmental Honors

Senior students with at least a 3.0 average will be given the opportunity to write an honors thesis under departmental supervision.

## Major

# Africana Studies Major (BA)

Africana Studies Department | College of Liberal Arts

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete 30 credits of from ten courses including one introductory course and nine electives. Students within the major must choose an area of specialization in history, humanities, or social sciences.

**Pass/Fail:** No more than one course taken pass/fail may be applied toward the major.

**Residency:** At least six courses for the major must be completed at UMass Boston.

## Course Requirements

### Introductory Course (3 Credits)

- AFRSTY 111 - African-American History II 3 *Credit(s)*

### Electives (27 Credits)

Take nine electives from courses offered through Africana Studies and approved courses from other departments.

Students in the major must specialize in the area of humanities, history, or social science. At least five of the electives taken must be in the student's area of specialization and at least one course must be taken in the other two areas.

At least three courses must be at the 300-level or higher.

No more than three courses from other departments may be applied toward this requirement.

## Specialization Areas

### History Specialization

Students in the history area must take, as one of their ten major courses, one of the following methods courses:

- HIST 481 - Research & Methods: Senior Research Methods in History 3 *Credit(s)*



## Social Science Specialization

Students in the social science area must take, as two of their ten major courses, a theory course and a methods course in one of the social sciences. Courses on the following list are approved for this requirement; students wishing to use other courses to meet the requirement should first seek the approval of the department chairperson.

### Methods courses

- SOCIOL 202 - Methods of Sociological Research 3 *Credit(s)*

### Theory courses

- ECON 201 - Microeconomic Theory 3 *Credit(s)*
- SOCIOL 201 - Sociological Theory 3 *Credit(s)*

## Classification of Courses

Courses are classified as follows (please note that the same course may belong to more than one area):

### A. Courses in history

- AFRSTY 101 - Introduction to Africana Studies 3 *Credit(s)*
- AFRSTY 110 - African-American History I 3 *Credit(s)*
- AFRSTY 108 - African-American Social Movements 3 *Credit(s)*
- AFRSTY 111 - African-American History II 3 *Credit(s)*
- AFRSTY 225 - The Origins of Caribbean Civilizations 3 *Credit(s)*
- AFRSTY 230 - African-American Women's History 3 *Credit(s)*
- AFRSTY 250 - The Civil Rights Movement 3 *Credit(s)*
- AFRSTY 310 - Modern Caribbean Society 3 *Credit(s)*
- AFRSTY 480 - Topics in Africana Studies 3 *Credit(s)*

### B. Courses in the humanities

- AFRSTY 100 - Introduction to African-American Literature 3 *Credit(s)*
- AFRSTY 101 - Introduction to Africana Studies 3 *Credit(s)*
- AFRSTY 110 - African-American History I 3 *Credit(s)*
- AFRSTY 111 - African-American History II 3 *Credit(s)*
- AFRSTY 230 - African-American Women's History 3 *Credit(s)*
- AFRSTY 260L - African-American Folklore 3 *Credit(s)*
- AFRSTY 270 - The Black Image on Stage and Screen 3 *Credit(s)*
- AFRSTY 301 - African-American Intellectual Thought 3 *Credit(s)*
- AFRSTY 440 - Post-Colonial Literature: Africa and the Caribbean 3 *Credit(s)*
- AFRSTY 480 - Topics in Africana Studies 3 *Credit(s)*

### C. Courses in the social sciences

- AFRSTY 101 - Introduction to Africana Studies 3 *Credit(s)*
- AFRSTY 108 - African-American Social Movements 3 *Credit(s)*

- AFRSTY 250 - The Civil Rights Movement 3 *Credit(s)*
- AFRSTY 301 - African-American Intellectual Thought 3 *Credit(s)*
- AFRSTY 320 - Problems in Urban Education 3 *Credit(s)*
- AFRSTY 480 - Topics in Africana Studies 3 *Credit(s)*

#### Note:

AFRSTY 480 - Topics in Africana Studies, AFRSTY 489 - Senior Capstone Seminar , and AFRSTY 498 - Africana Studies Honors Seminar I may be used as applicable in any of the three areas of specialization.

## Minor

### Africana Studies Minor

Africana Studies Department | College of Liberal Arts

#### Program Declaration

Completion of an Undergraduate Program Add/Change form.

#### Minor Requirements

Complete 18 credits from six courses including two introductory courses and four electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least four courses applied toward the minor must be completed at UMass Boston.

#### Course Requirements

##### Introductory Course (3 Credits)

- AFRSTY 110 - African-American History I 3 *Credit(s)*
- AFRSTY 111 - African-American History II 3 *Credit(s)*

##### Electives (12 Credits)

Take four courses offered through Africana Studies at the 200-level or higher. At least two courses must be at the 300-level or higher.

## Africana Studies

### AFRSTY 100 - Introduction to African-American Literature

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

#### Description:

This survey course examines the writings of African-Americans who have made unique contributions to the African-

American literary tradition. The course explores these writings in terms of their sociohistorical context, making use of analyses of character, plot, and symbolism. It gives particular attention to the writers' roles as social critics. Among the writers whose work may be considered are Frederick Douglass, Jean Toomer, Zora Neale Hurston, Richard Wright, Leroi Jones, Ernest Gaines, George Jackson, Alice Walker, and Toni Morrison.

**Diversity Area: International**  
001185:1

### **AFRSTY 101 - Introduction to Africana Studies**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course presents an overview of the major theories in the field of Africana studies. It seeks to explore the Africana experience in a way that is orderly, systematic, and structurally integrated; and to convey an understanding of the cultural, historical, and political roots of this experience. The course focuses chronologically on major historical episodes through a study of ancient African civilizations, slavery, colonialism, and African liberation movements.

**Distribution Area: World Cultures**  
**Diversity Area: International**  
001018:1

### **AFRSTY 108 - African-American Social Movements**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Concepts of social movements as well as the appearance of social movements among African-Americans in the nineteenth century. Examination of twentieth century African-American social movements, especially Marcus Garvey's movement, the Nation of Islam, the Civil Rights movement, and the Black Power movement. (Course offered in the spring only.)

**Diversity Area: United States**  
001184:1

### **AFRSTY 110 - African-American History I**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An intensive study of the social, economic, and political history of African-Americans from the slavery period through the Civil War, with particular emphasis on the social and cultural antecedents of African-Americans, Abolitionism and the Civil War.

**Distribution Area: Humanities**  
001017:1

### **AFRSTY 111 - African-American History II**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An intensive study of the social, economic, and political history of African-Americans from the era of Reconstruction to the

present. Topics include the African-American during Reconstruction, racism in America, and a critical examination of the variegated patterns of African-American response to American social conditions in the late nineteenth and twentieth centuries.

**Distribution Area: Humanities**

**Diversity Area: United States**

001183:1

### **AFRSTY 113 - Islam and the African World**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course presents an overview of Islam as a religious construct in the African world. Specifically, the course will explore the nature of the relationship between Islam and Africa from the birth of the religion to the present. As a comparative and historical survey of Islam in sub-Saharan Africa, the course explores facets of Islam in African history, culture and society. In addition, it explores the rise and diversification of Islam in the African diaspora, particularly in the Americas.

**Distribution Area: World Cultures**

039768:1

### **AFRSTY 115G - Black Consciousness**

*4 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the social, economic, cultural and political implications of the development of Black consciousness in twentieth-century United States. It considers the role played in these developments by Ida B Wells, WEB DuBois, Marcus Garvey, the Harlem Renaissance, the Civil Rights/Black Power movement, the Nation of Islam, and the Black Arts Movement.

**Course Note**

This course may count toward the Africana studies major.

**First Year Seminar**

**Enrollment Requirements:**

Degree students only, with fewer than 30 credits when they entered UMass Boston.

Students may complete only one 100G course (First Year Seminar).

001149:1

### **AFRSTY 116 - African Civilizations: Historical Perspectives**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides a broad survey of the historical processes that have shaped African societies from the earliest traces of human culture to the abolitions of slavery.. Specific attention will be paid to such precolonial African societies as Ancient Egypt, Nubia, Mali, Ghana, and Great Zimbabwe among others. The changing nature of the relationship between Africa and the Western world will also be analyzed, and in this respect the trans-Atlantic slave trade will receive close attention. We will also critically reflect on the ways in which knowledge on African history has been constructed and how it may influence our image of the African continent.

**Diversity Area: International**  
038174:1

### **AFRSTY 122 - Black Cinema: American Myth, Racial Ideology, and Hollywood**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

What is "Black Cinema"? How did "Black Cinema" originate? What gives "Black Cinema" a distinct voice of its own? Must "Black Cinema" only be directed by African Americans, feature an all Black cast, or only address a Black audience and "Black issues" in order to qualify as "Black Cinema"? Should we differentiate between "Black Cinema" and "Cinema"? What are the ethical, social and political implications central to making these distinctions? This course examines those questions while chronicling the history and present state of "Black Cinema" (from the early 20th century filmmaking of Oscar Micheaux; Blaxploitation films of Gordon Parks and Melvin Van Peebles; fiction films by Charles Burnett, Spike Lee, Lee Daniels, Steve McQueen and Dee Rees; documentaries by Marion Riggs, Stanley Nelson and June Cross; as well as animation films made for TV and media streamed online).

**Distribution Area: Arts**  
039757:1

### **AFRSTY 141 - Haitian Creole I for Beginners**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course is designed for those who do not speak and understand Haitian Creole and are interested in learning its grammatical structure, its lexicon and its syntax in order to develop meaningful conversational and writing skills along with reading and listening comprehension. This course aims at helping learners develop understanding of academic Haitian Creole language and substantial capacities to participate in basic social and cultural conversations.

040911:1

### **AFRSTY 142 - Cape Verdean Language I for Beginners**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The beginner's Cape Verdean Language course will introduce participants to spoken and written forms of the Cape Verdean Language. The main objective of the course is to teach students to understand and to speak Cape Verdean language as a means of communication through solid instruction of syntax and lexical features of the language within a cultural context.

040999:1

### **AFRSTY 150 - African Images in Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course examines the different ways in which African writers have represented the continent of Africa by focusing on their struggle to develop authentic forms and images. Through the reading of selected folk tales, novels, and poems from different African societies, participants consider such issues as the influence of colonialism on creative writing; the politics of African culture; race and class; the images and status of women.

**Diversity Area: International**

001181:1

**AFRSTY 200 - Living While Black: Contemporary Issues in the African Diaspora**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A writing- and research-intensive critical examination of contemporary and long unfolding social, political, cultural, historical, public health, and economic issues within and across the Black Diaspora, including the trans-Atlantic and trans-Pacific spaces of Africa, the U.S., the Caribbean, Latin and South America, Europe, and the Pacific Islands. This course will engage the burgeoning scholarly and theoretical fields of Black Studies, enabling a full and rigorous commitment to a trans-national and trans-disciplinary approach to the problems of black social life within colonial modernity and racial capitalism. This course will closely examine the complex of issues that affect African and African-descended individuals, their families, and their communities within the context and in the aftermath of European colonization.

**Enrollment Requirements:**

*Prerequisites:* AFRSTY 101 or Sophomore standing

041615:1

**AFRSTY 204 - Afro-Latin America**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Students will develop an in-depth understanding of the particular experiences of African and African descended peoples in Hispanophone, Lusophone, and to a lesser extent the Francophone territories of Latin America and the Caribbean. This course seeks to help students explore the particularities of slavery in the Americas, the Haitian Revolution and its impact on articulations of race and nation in the region, debates on "racial democracy," the relationship between gender race, and empire, and recent attempts to write Afro-Latin American histories from "transnational" and "diaspora" perspectives. Students will explore the scholarship by historians, anthropologists, and sociologists and examine the links between scholarship and struggle and between social analysis and social transformation.

041602:1

**AFRSTY 210 - The Making of the African Diaspora**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This seminar explores global and transnational experiences; social, political, cultural and economic issues confronting people of African descent in North America, South America, the Caribbean, Europe and Africa from the seventeenth century on. Topics include theory, methods, and historiography of African Diaspora. In addition, this course will introduce student to racial theories or formations such as mestizaje-notions of racial mixing in Brazil and Blanqueamiento-the process of 'whitening' in Spanish speaking nations in South America in efforts to erase the "black" population or presence.

038357:1

**AFRSTY 225 - The Origins of Caribbean Civilizations**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores Caribbean society from the Columbian era to the period of emancipation. Taking an interdisciplinary approach, it focuses on the foundations of Caribbean civilizations in the English-, French-, and Spanish-speaking areas of the region. Special emphasis is given to the rise of African communities in the New World. (Course offered in the spring only.)

**Distribution Area: World Cultures**

**Diversity Area: International**

001179:1

**AFRSTY 230 - African-American Women's History**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces students to the major issues in the history of African-American women. Topics include the role of women in pre-colonial Africa, the slave trade, the female experience in slavery, free women, African-American women and religion, and the role of African-American women in the early twentieth century.

**Distribution Area: Humanities**

**Diversity Area: United States**

001178:1

**AFRSTY 241 - Haitian Creole II for Intermediate Learners**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is designed for those who speak and understand some Haitian Creole with limited fluency and are seeking ways of improving their language skills, overcoming grammatical snags, increasing their vocabulary, and understand the idiomatic use of the language along with the proverbs - [every day language as well as texts that have proverbs].

**Enrollment Requirements:**

*Prerequisite: AFRSTY 141 or placement test*

040912:1

**AFRSTY 250 - The Civil Rights Movement**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the American Civil Rights movement as it developed during the period from 1954 to 1965, and as it changed during the period from 1966 to 1986. The course assesses the roles played by individuals, movements, governments, and political leaders in the process of social change.

**Diversity Area: United States**

001177:1

**AFRSTY 251L - African-American Art**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course surveys the history of art by artists of African descent in the United States since the 18th century. The primary focus will be the analysis and contextualization of works of art made between the late 1800s and the present by Black U.S.-based artists. This course examines how and why Black artists have employed assorted forms of artistic expression in all media to assert and question personal, racial, and national identity. We will consider the relationship between African-American art, art in the U.S., and art in the wider Black Diaspora as well as interrogate the usefulness of the racialized category of "African-American art." Via critical analysis of work in all media, students will explore the continuities and disruptions of major traditions in art and analyze concepts of race and racism, from the times of colonialism through to our contemporary moment.

**Course Note**

ART 251L and AFRSTY 251L are the same course.

This course is cross-listed as ART 251L

**Distribution Area: Arts**

**Diversity Area: United States**

041961:2

**AFRSTY 260L - African-American Folklore**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the development and the significance of African-American folklore through study of its various genres: music, tales, legends, shorter verbal forms, material culture, folk belief, and folk humor. Emphasis is given to both African survivals and Indo-European influences in these genres.

This course is cross-listed as AMST 260L

**Diversity Area: United States**

001140:1

**AFRSTY 270 - The Black Image on Stage and Screen**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores the history and development of how Africans and African Americans are depicted on stage, on the movie screen, and in television. Starting in the days of Shakespeare (Othello, Aaron in Titus Andronicus) the course will take a path that includes the days of minstrel shows, Race movies, Magic Negroes, Blacksploitation, The Black Arts Movement, the "post-racial" age, and on into the images of tomorrow. By the end of the course, students will not only have the knowledge of how racial identities develop through media such as television and motion pictures, but will also be able to view future depictions of blacks and other persons of color on stage with a critical eye to certain stereotypes.

**Distribution Area: Arts**

**Diversity Area: United States**

001176:1

**AFRSTY 280 - Special Topics in Africana Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 9 / total completions: 3*

**Description:**



Various specialized topics are offered once or twice under this heading. Topics change from year to year and are announced before the beginning of each semester.

041603:1

### **AFRSTY 292G - African Caribbean Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines the development and significance of Afro-Caribbean literature in the 20th century. Texts are examined both individually and in relation to each other. Emphasis is given to the development of post-colonial themes and techniques in Caribbean sociocultural contexts, asking what "post-colonial" means to writers of different Caribbean nations. This course may count toward the major or minor in Africana studies. Capabilities addressed: Critical reading, critical thinking, clear writing, academic self assessment, collaborative learning, information technology, oral presentation.

**Course Note**

Please note: Students may not receive credit for both AFRSTY 292G and BLKSTY 290.

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

001148:1

### **AFRSTY 300L - Women in African Cultures**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course challenges stereotypical constructions of Africa and African woman in mainstream media by considering internal and external historical relationships that have shaped and redefined the cultures, ideas, institutions, politics, and social relations of several specific groups of African women. Through a multi-disciplinary approach, the course addresses issues and challenges of contemporary Africa, and explores many of the themes and concerns that have run throughout Africa's gendered, complex, and changing history. Popular culture sources, as well as scholarly studies and activist writing, will be employed to help illuminate the lived experiences and perspectives of contemporary women living in various African societies.

**Course Note**

AFRSTY 300L and WGS 300L are the same course.

This course is cross-listed as WGS 300L

**Diversity Area: International**

029677:2

### **AFRSTY 301 - African-American Intellectual Thought**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A survey course of the significant writings of African-Americans from the period of Emancipation to the present, with special reference to issues concerning the educational, political, sociological, and psychological status of African-Americans in the United States.

001175:1

### **AFRSTY 308 - Africana Feminisms in the Black Diaspora**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines the lives, struggles and accomplishments of African Diasporic women along the axes of gender, race, class, sexuality, and nation. Critical to understanding Africana women's lived experiences is an appreciation of for the ways that these women integrate political action and consciousness into their daily, familial and communal lives utilizing ethnographic and (auto)biographic readings to allow women of the African Diaspora to speak for and about themselves. This course examines the multiple ways African Diasporic women shape histories in the Americas and Africa, connecting the politics of Africana Feminisms and Black/Women's Liberation.

**Enrollment Requirements:**

*Prerequisites:*

- AFRSTY 200 or
- WGS 200 and sophomore level or higher

041604:1

### **AFRSTY 310 - Modern Caribbean Society**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course undertakes a phenomenological and interpretive analysis of the organization and social structure of modern Caribbean societies. After a brief examination of the colonization and slavery period, it concentrates on the contemporary era with a special focus on key factors that have shaped the cultural parameters and the internal dynamics of the social systems of these Creolophone, Francophone, Anglophone Hispanophone and Dutch-speaking Caribbean societies. Special attention is therefore given to the salient racial, ethnic, social, political, economic and cultural issues that have significantly influenced and contributed to present day Caribbean societies.

**Diversity Area: International**

001173:1

### **AFRSTY 320 - Problems in Urban Education**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course looks at the relationship between young people growing up in the cities and the efforts to reform urban schooling. The course examines the cultural, social, economic, and political dimensions of formal "education" in the city. Questions posed include: What is education? Why educate? Who is educated in the city? What impact does urban education have upon its recipients and their families, culture, community? What is the relationship between urban education and the American social order? (Course offered in the fall only.)

001172:1

## **AFRSTY 326L - Multiracial Experiences**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course explores the experiences of multiracial individuals from diverse racial and ethnic backgrounds. We will explore historical and current meanings of race and racialization, including the personal, community, and political implications of racial categorizations, racial purity, and newer ideas of multiraciality and changing boundaries. We will consider racial identities and the negotiation of multiple, complex and contradicting meanings of race and racialization. We will also explore the diverse meanings and experiences of multiracial individuals in specific relation to various racial groups, including White European Americans, African Americans, Asian Americans, Native Americans, and Latinos. Finally, we will consider issues related to community organizing for, by and in relation to multiracial peoples.

### **Course Note**

ASAMST 326L and AFRSTY 326L are the same course.

This course is cross-listed as ASAMST 326L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

033783:2

## **AFRSTY 341 - Haitian Creole III for Advanced Learners**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course is designed for those who speak and understand Haitian Creole with some fluency but seeking ways of perfecting their language skills, overcoming grammatical snags, increasing their vocabulary, and mastering the idiomatic use of the language along with the proverbs - [every day language as well as texts that have proverbs].

### **Enrollment Requirements:**

*Prerequisite:* AFRSTY 241 or placement test

040913:1

## **AFRSTY 343L - African Diaspora Archaeology: Uncovering Roots, Routes, and Resistance**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course is an introduction to African Diaspora archaeology, a burgeoning area of study within the sub-discipline of historical archaeology. Students will explore the concept of diaspora as a means to critically understand the factors underlying the forced dispersal of African people. Participants will consider how archaeological studies of the African diaspora have yielded alternative interpretations of the black past. Throughout the semester, students will examine how archaeologists have investigated the physical and culture landscape, foodways, ritual and religion and objects from everyday life to reveal the ways the black people have resisted and responded to enslavement and other forms of racial oppression.

### **Course Note**

ANTH 343L and AFRSTY 343L are the same course.

This course is cross-listed as ANTH 343L

**Distribution Area: World Cultures**

**Diversity Area: International**  
039351:2

### **AFRSTY 350L - Race, Class, and Gender: Issues in US Diversity**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course deals with the interrelationship of race, class and gender, exploring how they have shaped the experiences of all people in the United States. Focusing on race, class and gender as distinct but interlocking relationships within society, the course examines both the commonalities and the differences that different historical experiences have generated.

**Course Note**

AFRSTY 350L and AMST 350L are the same course.

This course is cross-listed as AMST 350L

**Diversity Area: United States**  
001139:1

### **AFRSTY 352L - Harlem Renaissance**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course focuses on major texts of the Harlem Renaissance within contexts of modernism, history, and the development of an African American literary tradition. The course will examine how literature creates and represents real and "imagined" communities and will explore the diverse and often contradictory roles that literature plays in shaping, resisting, and reinforcing cultural discourses.

**Course Note**

AFRSTY 352L and AMST 352L and ENGL 352L are the same course.

This course is cross-listed as AMST 352L and ENGL 352L

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisites:*

- ENGL 102 and
- ENGL 200 or ENGL 201 or ENGL 202 or ENGL 235 or AFRSTY 100

032282:1

### **AFRSTY 355L - Black Popular Culture**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course requires students to engage with Black/African diasporic cultural products intended for a mass audience. The macro-contents of American and global consumer capitalism and the micro- categories of ethnicity, gender, and sexualities are used as a framework for the critical analysis of production, consumption, and reception of African American popular culture in the US and abroad.

**Course Note**

AFRSTY 355L and AMST 355L are the same course.

This course is cross-listed as AMST 355L

**Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits or permission of instructor

001138:2

**AFRSTY 404 - Race, Class, and Health Inequalities**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides students a comprehensive overview of health inequalities in African and African diasporic communities. The course examines topics such as the Tuskegee Syphilis Study and other research studies that have placed people of African descent at risk.

**Enrollment Requirements:**

*Prerequisite:* AFRSTY 101

039769:1

**AFRSTY 406 - Race, Class, and Environmental Justice**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides students with a comprehensive overview of the beginnings of the environmental justice movement with a particular focus upon African and African diasporic communities. The course provides an integrated overview of ethical principles and dilemmas that arise from environmental justice; elements of toxicology and epidemiology related to communities of color; environmental health disparities, including gene and environmental interaction; and the economics and social impacts of environmental racism.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* AFRSTY 101

039919:1

**AFRSTY 440 - Post-Colonial Literature: Africa and the Caribbean**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines contemporary African and Caribbean literature in its historical, cultural, and intellectual context. Emphasis is on the ways different writers have attempted to develop new literary forms in order to create authentic images of their cultures and communities. The course also looks at the continuing influence of colonialism on the literary and social life of these communities.

**Course Note**

There is no prerequisite, but AFRSTY 290 is strongly recommended.

**Diversity Area: International**  
001165:1

### **AFRSTY 441 - Techniques of Haitian Creole Translation**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course is designed for those who speak and understand Haitian Creole with great fluency but seek ways of perfecting their language skills, overcoming grammatical snags, increasing their vocabulary, and mastering the idiomatic use of the language along with the proverbs for the purpose of translating Haitian Creole to English and vice versa and doing interpretation in courthouses, hospitals, and other venues.

**Enrollment Requirements:**

*Prerequisite:* AFRSTY 341 or placement test

040914:1

### **AFRSTY 478 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Students may conduct independent research under the supervision and guidance of members of the faculty.

**Course Note**

Students wishing to register for independent study must do so through the department.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

001162:1

### **AFRSTY 479 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Students may conduct independent research under the supervision and guidance of members of the faculty.

**Course Note**

Students wishing to register for independent study must do so through the department.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

001160:1

### **AFRSTY 480 - Topics in Africana Studies**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

Intensive study of special topics varying each year according to instructor.

009282:1

### **AFRSTY 490 - Internship**

3 Credit(s) | Internship | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Students will attain "hands on" active learning within a mentored environment to gain experience for careers in museums, archives, digital technology, education, politics, public agencies, law, libraries, nonprofits, or private businesses.

**Enrollment Requirements:**

*Prerequisites:* Juniors or seniors only

041605:1

## **American Studies**

**Website** <https://www.umb.edu/liberal-arts/academic-departments/american/>

**Office** Wheatley Hall, 5th Floor, Room 3  
617.287.6776

**Department Chair** Holly Jackson, PhD  
Holly.Jackson@umb.edu  
617.287.6708  
Wheatley Hall, 6th Floor, Room 22

### **Departmental Honors and Awards**

Students who wish to write an honors thesis must have a cumulative average of 3.3 in the major and an overall grade-point average of at least 3.0. They must take one 400-level research seminar and enroll in AMST 498, where they work under the supervision of a faculty advisor. (See the American Studies handbook for complete details.)

Each year the American Studies Program chooses a student with a strong academic record to receive the American Studies Book Award, which is presented at the Honors Convocation.

The American Studies Founder's Award of \$350 is given to a graduating senior in American Studies who has done outstanding work in the program, as attested to by two or more faculty who teach in the program. See the American Studies Undergraduate Handbook for complete details.

## **Major**

# American Studies Major (BA)

American Studies Department | College of Liberal Arts

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete at least 30 credits from ten courses including one introductory course, one discipline-based survey course, three courses from a declared major track, four electives and one senior capstone.

**Major track:** Students must declare a track in one of the following: media and culture, social movements and identity formation, or migration and empire.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major.

**Residency:** At least five courses for the major must be completed at UMass Boston.

**Course level:** At least three courses applied toward the major must be at the 300-level or higher (in addition to the capstone).

**Independent study:** No more than one independent study may be applied toward the major.

## Course Requirements

### Introductory Course (3 Credits)

- AMST 100 - American Identities 3 *Credit(s)*  
or
- AMST 110G - US Society and Culture since 1945 4 *Credit(s)*

### Discipline-Based Survey Course (3 Credits)

- AMST 210 - American Society and Culture, 1600-1860 3 *Credit(s)*  
or
- AMST 211 - U.S. Society and Culture, 1860-1940 3 *Credit(s)*

### Major Track (9 Credits)

Choose a major track from the following:

- Media and Culture Track



- Social Movements and Identity Formation Track
- Migration and Empire Track

## Electives (12 Credits)

Complete four additional AMST courses.

## Capstone Course (3 Credits)

Take one course from the list below.

- AMST 402L - History of US Visual Media *3 Credit(s)*
- AMST 405 - The Immigrant Experience *3 Credit(s)*
- AMST 410 - Cultural History of U.S. Media *3 Credit(s)*
- AMST 430 - Music & Amer Lit *3 Credit(s)*
- AMST 440L - United States in a Global Context *3 Credit(s)*
- AMST 471L - The City in American Literature and Culture *3 Credit(s)*

## Minor

### American Studies Minor

American Studies Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including one introductory course, one survey course, two courses from one of the three American studies tracks, one elective, and a capstone.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least of four courses for the minor must be completed at UMass Boston.

**Course level:** At least three courses applied toward the minor must be at the 300-level or higher (including the capstone).

**Independent study:** No more than one independent study may be applied toward the minor.

## Course Requirements

### Introductory Course (3 Credits)

- AMST 100 - American Identities *3 Credit(s)*  
or
- AMST 110G - US Society and Culture since 1945 *4 Credit(s)*

### Survey Course (3 Credits)

- AMST 210 - American Society and Culture, 1600-1860 3 *Credit(s)*  
or
- AMST 211 - U.S. Society and Culture, 1860-1940 3 *Credit(s)*

## Methods Intensive Course (3 Credits)

Take one course from below.

- AMST 101 - Popular Culture in America 3 *Credit(s)*
- AMST 201L - Imagining Latinidad: Historical Trajectories and Everyday Lives 3 *Credit(s)*
- AMST 203 - The Thirties 3 *Credit(s)*
- AMST 206 - The Sixties 3 *Credit(s)*
- AMST 209 - The 1990s 3 *Credit(s)*
- AMST 215L - America on Film 3 *Credit(s)*
- AMST 250 - U.S. Travel and Tourism 3 *Credit(s)*
- AMST 278L - U.S. Documentary Photography 3 *Credit(s)*
- AMST 285L - Food in American Culture 3 *Credit(s)*

## American Studies Track Courses (6 Credits)

Complete two courses from one of the track areas below.

### Media and Culture

- AMST 101 - Popular Culture in America 3 *Credit(s)*
- AMST 215L - America on Film 3 *Credit(s)*
- AMST 235 - The Social History of Popular Music 3 *Credit(s)*
- AMST 250 - U.S. Travel and Tourism 3 *Credit(s)*
- AMST 278L - U.S. Documentary Photography 3 *Credit(s)*
- AMST 285L - Food in American Culture 3 *Credit(s)*
- AMST 310 - Television in American Life 3 *Credit(s)*
- AMST 335 - Music And Politics 3 *Credit(s)*
- AMST 352L - Harlem Renaissance 3 *Credit(s)*
- AMST 355L - Black Popular Culture 3 *Credit(s)*
- AMST 375 - Best Sellers in American Society 3 *Credit(s)*

### Social Movements and Identity Formation

- AMST 206 - The Sixties 3 *Credit(s)*
- AMST 209 - The 1990s 3 *Credit(s)*
- AMST 212G - The US in the Eighties 3 *Credit(s)*
- AMST 223L - Asians in the United States 3 *Credit(s)*
- AMST 228L - Asian Women in the United States 3 *Credit(s)*
- AMST 270L - Native Peoples of North America 3 *Credit(s)*
- AMST 325L - Sexual Identities in American Culture 3 *Credit(s)*
- AMST 350L - Race, Class, and Gender: Issues in US Diversity 3 *Credit(s)*
- AMST 352L - Harlem Renaissance 3 *Credit(s)*
- AMST 353L - Borderlands, Diasporas, and Transnational Identities 3 *Credit(s)*

- AMST 355L - Black Popular Culture 3 *Credit(s)*
- AMST 360 - Work, Society, and Culture in Modern America 3 *Credit(s)*

## Migration and Empire

- AMST 201L - Imagining Latinidad: Historical Trajectories and Everyday Lives 3 *Credit(s)*
- AMST 203 - The Thirties 3 *Credit(s)*
- AMST 225L - Southeast Asians in the United States 3 *Credit(s)*
- AMST 240G - War in American Culture 3 *Credit(s)*
- AMST 250 - U.S. Travel and Tourism 3 *Credit(s)*
- AMST 270L - Native Peoples of North America 3 *Credit(s)*
- AMST 285L - Food in American Culture 3 *Credit(s)*
- AMST 353L - Borderlands, Diasporas, and Transnational Identities 3 *Credit(s)*

## Elective (3 Credits)

Complete an additional AMST course.

## Capstone Course (3 Credits)

Complete one course from below.

- AMST 402L - History of US Visual Media 3 *Credit(s)*
- AMST 405 - The Immigrant Experience 3 *Credit(s)*
- AMST 410 - Cultural History of U.S. Media 3 *Credit(s)*
- AMST 430 - Music & Amer Lit 3 *Credit(s)*
- AMST 440L - United States in a Global Context 3 *Credit(s)*
- AMST 471L - The City in American Literature and Culture 3 *Credit(s)*

## American Studies

### AMST 100 - American Identities

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

"What is an American?" The subject of this course is how the diverse identities of North Americans are constructed, defined, and explained. Through a variety of resources-including historical sources, material artifacts, fiction, poetry, film, and music explore individual, family, community, ethnic, class, gender, and racial identities in relation to regional, national, and transnational identities.

#### **Course Note**

Students who take this course cannot enroll in AMST G110. Please note: Students may not receive credit for both AMST 110G and AMST 100.

#### **Distribution Area: Humanities**

#### **Diversity Area: United States**

#### **Enrollment Requirements:**

Students who have taken AMST 110G may not enroll in AMST 100

## **AMST 101 - Popular Culture in America**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course introduces students to the varieties of popular culture in America, including popular literature, live entertainment, radio, movies, and television. In-depth case studies of such particular forms of popular culture as humor and music are included. In class viewing and listening accompany case studies.

### **Distribution Area: Humanities**

009393:1

## **AMST 110G - US Society and Culture since 1945**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

The course focuses on three broad themes: work, family, and (im)migration, using all three to explore the diversity of American experience with regard to race, class, gender, and ethnicity (culture). This course may count toward the American studies major.

### **Course Note**

Please note: Students may receive credit either for this course or for AMST 100 (American Identities), but not for both.

### **Diversity Area: United States**

### **First Year Seminar**

### **Enrollment Requirements:**

Degree students only, with fewer than 30 credits when they entered UMass Boston  
Students may complete only one 100G course (First Year Seminar)

Students who have taken AMST 100 may not enroll in AMST 110G

009530:1

## **AMST 200 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2*

### **Description:**

Various specialized topics are offered once or twice under this heading. Topics change from year to year and are announced before the beginning of each semester.

### **Enrollment Requirements:**

*Prerequisite: ENGL 102*

009438:1

## **AMST 201L - Imagining Latinidad: Historical Trajectories and Everyday Lives**

### **Formerly AMST 201 Latinos in the US**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course focuses on the historical and contemporary issues that shape the political, social and cultural practices and experiences of Latinidad in the United States. Topics include: colonialism, imperialism, race, ethnicity, class, gender, sexuality, feminisms, migration, diaspora, language, and new/media representations and participation. This is the required gateway course for the Latino Studies minor.

**Course Note**

AMST 201L and LATSTY 201L are the same course.

This course is cross-listed as LATSTY 201L

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

000493:1

**AMST 203 - The Thirties**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A study of American society and culture during the years from the Panic of 1929 to the attack on Pearl Harbor in December, 1941 using several kinds of evidence: the accounts of people who lived during the decade, the interpretations of historians, and the representations of artists, writers, and filmmakers. The objective of the course is to develop an idea of the main characteristics of American society and culture during the 1930s, a conception of the decade's significance, and an increased understanding of the processes of historical and cultural analysis and interpretation.

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

009389:1

**AMST 206 - The Sixties**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The course focuses on protest and the role of youth. Who protested and why? Was the phenomenon of the sixties an aberration or part of a larger radical tradition in America? What was the impact on the seventies? Readings are drawn from the works of participants in the student, black, feminist and peace protest movements, from the intellectuals who defended and attacked them, and from the growing body of retrospective, analytic, and historical literature which attempts to explain what really happened in that tumultuous decade.

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

001146:1

**AMST 209 - The 1990s**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course studies American culture, society, politics, and social thought in the 1990s. From a stirrings of globalization to the fall of the Communist bloc; from the protests in Seattle to the overthrowing of apartheid in South Africa; from the racial uprisings in Los Angeles to the inertia of Generation X's couch-surfing slackers; the 1990s were a decade marked by accelerating social, cultural, and political change, recorded by an increasingly omnipresent media. This course will study the decade in all its chaotic contradictions and inspiring innovation, particularly focusing on global contexts, generational shifts, emerging identities, and social upheaval.

**Distribution Area: Humanities****Diversity Area: United States**

039005:1

**AMST 210 - American Society and Culture, 1600-1860***3 Credit(s) | Lecture | Graded (includes P/F option)**Not repeatable for credit***Description:**

Documents, diaries, letters, essays, fiction, and art, along with secondary historical and anthropological sources, are used to compare the dreams and realities of men's and women's lives in America from the first contact between European explorers and Native Americans up through the Age of Reform (1830-60). Topics include visions of landscape and nature; contrasting cultures of Indians and Anglo-Americans; family and "women's place"; slavery; working class organization; and women's rights.

**Distribution Area: Humanities****Diversity Area: United States****Enrollment Requirements:***Prerequisite: ENGL 102*

009401:1

**AMST 211 - U.S. Society and Culture, 1860-1940***3 Credit(s) | Lecture | Graded (includes P/F option)**Not repeatable for credit***Description:**

This course traces the dreams and realities of men's and women's lives in the United States from the Civil War through the Great Depression. Topics include the Westward Movement, the Second Industrial Revolution, immigrants and the city, World War I, the great Migration and the Harlem Renaissance, and the emergence of a consumer society in the 1920's. Among the materials analyzed in this course are primary sources such as photographs and paintings, film, short stories and poetry, letters and diaries, and public documents, as well as secondary-source analyses of specific themes and issues presented in scholarly historical essays.

**Diversity Area: United States****Enrollment Requirements:***Prerequisite: ENGL 102*

035496:1

**AMST 212G - The US in the Eighties***3 Credit(s) | Lecture | Graded (includes P/F option)**Not repeatable for credit***Description:**

This course examines the politics and experiences of President Reagan's "morning in America," including family life, work,

and organized labor; changes in the pattern of wealth and poverty; the enlargement of the role of the media in culture and politics; and US interventions in Central America and elsewhere. Capabilities addressed: Critical reading, critical thinking, clear writing, academic self assessment, collaborative learning, information technology.

**Course Note**

The course may be counted toward the American studies major or minor.

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102 and a minimum of 30 credits

Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

009531:1

**AMST 215L - America on Film**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course focuses on the flowering of American cinema through decades of social, political, and cultural change. It examines both classic representations of "The American Experience" and films which challenge such classic representations. The relations between film and other arts, and between film, history, and ideology, are an ongoing concern.

**Course Note**

AMST 215L and CINE 215L are the same course.

This course is cross-listed as CINE 215L

**Distribution Area: Arts**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

009403:1

**AMST 223L - Asians in the United States**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This multidisciplinary course examines the social, historical, and structural contexts defining the Asian American experience from 1850 to the present. Topics include immigration, labor, community settlement, ethnicity, stereotypes, and race relations.

**Course Note**

AMST 223L and ASAMST 223L are the same course.

This course is cross-listed as ASAMST 223L

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

000185:1

### **AMST 225L - Southeast Asians in the United States**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines issues arising from the resettlement of one million Vietnamese, Cambodian, and Laotian refugees in the US since 1975. Topics include resettlement policies, adjustment and acculturation, changing roles of women and family, and the continuing impact of international politics. Media presentations and lectures by local Southeast Asian community leaders highlight the course.

**Course Note**

AMST 225L and ASAMST 225L are the same course.

This course is cross-listed as ASAMST 225L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite: ENGL 102*

000184:3

### **AMST 228L - Asian Women in the United States**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Drawing on women's voices in literature, sociocultural research, and historical analysis, this course examines the experience of Asian women in the United States from 1850 to the present. Topics include the transformation of Asian women's traditional roles as part of the acculturation process; exclusion; changing roles within the Asian American family; resistance to oppression as defined by race, gender, class; and the continuing impact of international politics.

**Course Note**

AMST 228L and ASAMST 228L are the same course.

This course is cross-listed as ASAMST 228L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite: ENGL 102*

000181:1

### **AMST 235 - The Social History of Popular Music**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course analyzes the social forces, technological advances, and multicultural influences that have contributed to the development of US popular music, including Tin Pan Alley pop, blues, country, rhythm and blues, rock 'n' roll, rock, soul, punk, disco, rap, and heavy metal. Popular music is treated as commercial mass culture and discussed as a social



indicator. Extensive use is made of audio and video recordings.

**Distribution Area: Arts**  
**Diversity Area: United States**  
**Enrollment Requirements:**

*Prerequisite:* ENGL 102

009448:1

### **AMST 240G - War in American Culture**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The course examines American cultural productions (essays, novels, poems, films) centered on the nation's wars, focusing on the "American Way of War"; images of the soldier/veteran; and images of the enemy. Material is analyzed through the perspective of the Idealist, the Jingoist and the Dissenting-perspectives found in cultural artifacts dealing with America's wars. Capabilities addressed: Critical reading, critical thinking, clear writing.

**Course Note**

Counts toward the major in American studies.

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

009532:1

### **AMST 250 - U.S. Travel and Tourism**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Tourism is the world's largest industry. We encounter tourists on Boston's Freedom Trail, Harvard Square in Cambridge and on Cape Cod. In turn, we ourselves are tourists as we travel to Washington D.C., Disneyworld, and beyond. The tourist experience shapes our understanding of the past, our perceptions of ourselves and others, and our notions of the 'authentic' and the 'exotic.' Tourist encounters often place inequalities based upon class, race and ethnicity in sharp relief. Using history, anthropology, and cultural studies, this course explores the nature of tourism and how it affects and reflects U.S. culture.

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

034996:1

### **AMST 257L - Queer Literature and History in the 20th Century US**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course introduces historical approaches to studying queer literature of the 20th century United States. The course highlights the historical work of queer literature through in-depth textual analysis and by studying related historical archives. Units include the Harlem Renaissance, gay literature of the 1960s and 70s, and lesbian pulp. Each unit in the course selects specific archives to pair with literary texts. In addition, students will do independent work on a literary text and archive of their choosing. Through both the required readings and the independent projects, students will engage directly and systematically with the study of creative production and human expression. This is a hands-on interactive course designed with the support of the Mellon Foundation.

**Course Note**

AMST 2257L and ENGL 257L and HIST 257L and WGS 257L are the same course.

This course is cross-listed as ENGL 257L, HIST 257L, and WGS 257L

**Distribution Area: Humanities**

**Diversity Area: United States**

041543:1

### **AMST 260L - African-American Folklore**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines the development and the significance of African-American folklore through study of its various genres: music, tales, legends, shorter verbal forms, material culture, folk belief, and folk humor. Emphasis is given to both African survivals and Indo-European influences in these genres.

This course is cross-listed as AFRSTY 260L

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite: ENGL 102*

001140:2

### **AMST 263 - The History of Hip Hop and Hip Hop as History**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines how significant American cultural form is a vessel for understanding history and social issues. We will explore hip hop from numerous angles: its historical development, various ways of interpreting it textually, the social conversations it has hosted and the many cultural categories it has penetrated, including film and television, literature, fashion, and journalism. There will be several visitors to the class who are engaged in the Boston hip hop scene, and students will work with the hip hop archive that the Healey library has acquired as well as interacting with hip hop's Boston manifestations. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Distribution Area: Humanities**

**Diversity Area: United States**

041544:1

### **AMST 268L - The Italian-American Experience**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines the cultural history of Italian-American communities from the early Twentieth century to present. The course will explore representations of Italian-Americans in literature, film and popular culture. Taught in English, no previous knowledge of Italian is required.

**Course Note**

ITAL 268L and AMST 268L are the same course.

This course is cross-listed as ITAL 268L

**Diversity Area: United States**

020559:2

## **AMST 270L - Native Peoples of North America**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An introductory survey of Native American societies and cultures. Emphasis is given to the descriptive comparison of selected Native American societies, on their histories, and on problems in cross-cultural understanding. The course focuses on pre-twentieth century cultures and history.

**Course Note**

AMST 270L and ANTH 270L are the same course.

This course is cross-listed as ANTH 270L

**Distribution Area: World Cultures**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

001121:1

## **AMST 278L - U.S. Documentary Photography**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines U.S. documentary photographs as constructions of the past that articulate the social and political assumptions of their times. We will assess the impact of these photographs on their contemporary audiences and how they have shaped Americans' collective memories of such events as the conquest of the West, mass immigration, the Great Depression, and 9/11.

**Course Note**

AMST 278L and ART 278L are the same course.

This course is cross-listed as ART 278L

**Distribution Area: Arts**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

033204:1

## **AMST 285L - Food in American Culture**

**Formerly AMST 285**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course examines the cultural history and meanings of "American" foodways at home and abroad from the colonial period to the present. It considers how nation, region, gender, ethnicity, race, religion, global politics, and corporate America affect food production and consumption. It explores how the histories of immigration, industrialization, suburbanization, and globalization have transformed what, how, where, and why Americans eat, as well as how American food is perceived throughout the world.

This course is cross-listed as HIST 285L

**Distribution Area: World Cultures**

**Diversity Area: International**

039109:1

**AMST 301L - Childhood in America**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

An interdisciplinary treatment of conceptions and practices of child nature and nurture in the United States, viewed in the context of American culture and history. The course begins with an historical overview of child life in America, with special attention to Puritan New England, nineteenth century industrialization and urbanization, and twentieth century trends. In treating contemporary childhood, the course examines mainstream patterns of the middle and working classes, both rural and urban; African-American child and family life; Hispano-American child and family life; enculturation among selected American Indian groups; the importance of gender as a variable in childhood experience; and the growing importance of formal institutions-such as schools, youth organizations, and medical institutions-as environments for young people. Children's own cultural constructions, in the form of games and folklore, are also considered. The course concludes with an examination of selected policy issues affecting children, such as child abuse, medical intervention, day care, and the Children's Rights Movement.

**Course Note**

AMST 301L and ANTH 301L are the same course.

This course is cross-listed as ANTH 301L

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits or permission of instructor.

001119:1

**AMST 310 - Television in American Life**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

The American experience with television and its cultural, political, and economic implications. Topics include technological innovation, entrepreneurship, the changing cultural content of "prime-time" programming, and public broadcasting cable system capabilities.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits or permission of instructor.

009353:1

## **AMST 311L - American Oral History**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course explores oral history interviewing, texts, and films, within the context of efforts to create a fully representative social and cultural history of the US. Students design individual or group oral history projects, to capture the experiences and perspectives of people formerly regarded as "unhistorical"-in particular, women, working class people, immigrants, people of color, and gays and lesbians.

### **Course Note**

(Satisfies the research requirement for women's studies majors.) AMST 311L and WGS 311L are the same course.

This course is cross-listed as WGS 311L

### **Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits or permission of instructor.

000012:1

## **AMST 315L - Asian American Cinema**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course examines the independently-produced films and videos by Asian American filmmakers and artists. Asian American independent cinema first emerged as early as the 1910s, but developed most significantly in the civil rights era and closely connected to both the Asian American political movement and the development of the Third World Independent filmmaking. This class begins with an exploration of the early history of Asian and Asian American on the American screen and then shifts to consider the role of Asian Americans behind the camera. We explore the post- 1960s production of Asian American film and video, ranging from documentary and narrative features to experimental, avant-garde, and short video. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

### **Course Note**

AMST 315L and ASAMST 315L and CINE 315L are the same course.

This course is cross-listed as ASAMST 315L and CINE 315L

**Distribution Area: Humanities**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

041279:1

## **AMST 325L - Sexual Identities in American Culture**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course studies the history of sexual identities in the twentieth-century United States, with a particular emphasis upon the history of lesbian, gay, bisexual, and transgender identities, through the study of cultural texts such as novels, songs, films, and poems. Topics covered in the course include homosexuality in the turn-of-the-century United States, sex in the Harlem Renaissance, sexual politics in the Depression years, purges of gay women and men in federal employment during the cold war and sexual liberation in the 1960s and 1970s.

**Course Note**

AMST 325L and WGS 325L are the same course.

This course is cross-listed as WGS 325L

**Distribution Area: Humanities****Enrollment Requirements:**

*Prerequisite:* ENGL 102 and a minimum of 30 credits or permission of instructor

036818:1

**AMST 335 - Music And Politics**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

This course treats popular music as a social indicator, examining the relationship between popular music and various social issues, problems, and movements. It is organized thematically, addressing such topics as racism, sexism, censorship, social change, consciousness raising, and the impact of globalization. The course draws on historical and contemporary readings at the intermediate and advanced levels. There is extensive use of audio and video recordings to explicate various themes and issues.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits or permission of instructor.

000564:1

**AMST 343L - The Cultural Politics of HIV/AIDS**

3 Credit(s) | Lecture | Graded (included P/F option)

*Not repeatable for credit*

**Description:**

This course uses feminist, queer, and critical race frameworks to interrogate the social, political, and cultural aspects of HIV/AIDS. Not merely a virus, HIV is also a set of cultural meanings tied to gender, race, nation, and the body. By focusing on political activism and cultural production (film, art, etc.) we will employ a critical humanistic approach to the epidemic that goes beyond biomedicine or epidemiology. Because a great deal of the popular and scholarly attention to the AIDS crisis has focused on white, gay, cisgender men, the course examines the politics of HIV/AIDS through an intersectional lens that takes into account how race, gender, class, nationality and so on have shaped the crisis and the experiences of people living with HIV/AIDS. Although we will focus on the cultural politics of HIV/AIDS in the United States from the time the crisis emerged in the early 1980s through today, we will also consider the pandemic in terms of US empire.

**Course Note**

WGS 343L and AMST 343L are the same course.

This course is cross-listed as WGS 343L

**Distribution Area: Humanities****Diversity Area: United States****Enrollment Requirements:**

*Prerequisite:* One WGS course **OR** permission of instructor

**Semester(s) typically offered:** Fall and Spring

042211:2

## **AMST 344 - From Bus Boycott to Black Lives Matter: The Black Freedom Struggle in the U.S. and Beyond**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course traces the struggle for racial justice in the United States from the Montgomery Bus Boycott in 1955 to the Black Lives Matter protests in the wake of the Ferguson Uprising in 2014. The course challenges popular conceptions of both movements and enables students to interpret the causes, impacts, limitations, and legacies of both through analyses of primary sources, histories of the periods, and contemporary assessments. With an emphasis on the grassroots, black feminist, intersectional, and coalitional politics of the black freedom struggle, the course integrates interdisciplinary methods to critically engage with racial justice activism. Although focused on U.S.-based movements, the course is attuned to how these movements have shaped and been shaped by global black freedom struggles, producing a transnational and cross-cultural phenomenon.

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisites:* ENGL 101 and ENGL 102

041987:1

## **AMST 349L - The Cold War: Rise and Fall**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course examines the shifting US and Russian images of each other during the rise and fall of the Cold War. It focuses in particular on the way that issues of difference play out in the US/Soviet/Russian encounter, and on the emergence of public perceptions which linked struggles for racial, gender, and social equality with Communism and its agents.

### **Course Note**

AMST 349L and HIST 349L are the same course.

This course is cross-listed as HIST 349L

**Distribution Area: Humanities**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits or permission of instructor.

009542:1

## **AMST 350L - Race, Class, and Gender: Issues in US Diversity**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course deals with the interrelationship of race, class and gender, exploring how they have shaped the experiences of all people in the United States. Focusing on race, class and gender as distinct but interlocking relationships within society, the course examines both the commonalities and the differences that different historical experiences have generated.

### **Course Note**

AFRSTY 350L and AMST 350L are the same course.

This course is cross-listed as AFRSTY 350L

**Diversity Area: United States**

001139:2

**AMST 352L - Harlem Renaissance**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course focuses on major texts of the Harlem Renaissance within contexts of modernism, history, and the development of an African American literary tradition. The course will examine how literature creates and represents real and "imagined" communities and will explore the diverse and often contradictory roles that literature plays in shaping, resisting, and reinforcing cultural discourses.

**Course Note**

AFRSTY 352L and AMST 352L and ENGL 352L are the same course.

This course is cross-listed as AFRSTY 352L and ENGL 352L

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisites:*

- ENGL 102 and
- ENGL 200 or ENGL 201 or ENGL 202 or ENGL 235 or AFRSTY 100

032282:2

**AMST 353L - Borderlands, Diasporas, and Transnational Identities**

**Formerly AMST 353 Latino/a Border Cultures**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course focuses on the issues relating to migration, imperialism, state formation, human rights, and the performance of citizenship and national belonging among Latina/o/xs. The courses bring together historical essays, news media, music, poetry, and other forms of expressive culture in an exploration of the specific geographic, political, and economic conditions that produce geopolitical borders; the formation of diasporic and transnational identities in relation to ancestral homelands; the contradictions posed by using geography to define Latina/o/xs; and the racial, gendered, and sexual hierarchies within Latinidad. The course pays particular attention to these questions in relation to the border between the US and Mexico; the Dominican Republic and Haiti; Mexico and Central America; and Puerto Rico and the United States.

**Course Note**

AMST 353L and LATSTY 353L are the same course.

This course is cross-listed as LATSTY 353L

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits or permission of instructor.

009461:1



## **AMST 355L - Black Popular Culture**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course requires students to engage with Black/African diasporic cultural products intended for a mass audience. The macro-contents of American and global consumer capitalism and the micro- categories of ethnicity, gender, and sexualities are used as a framework for the critical analysis of production, consumption, and reception of African American popular culture in the US and abroad.

### **Course Note**

AFRSTY 355L and AMST 355L are the same course.

This course is cross-listed as AFRSTY 355L

### **Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits or permission of instructor.

001138:1

## **AMST 360 - Work, Society, and Culture in Modern America**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course has a double focus: the history of work in the modern US, and the cultural representations (fiction, movies, television, music, and others) that people have made of their working lives. All manner of work-from domestic service to farm labor-is considered. Above all, this course examines how work functions as a "way of life" in American cultural history.

### **Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits or permission of instructor.

009463:1

## **AMST 372L - American Women Writers and American Culture**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course examines the significant contribution that women writers have made to the creation and development of an American national literature and culture. Points of emphasis include studying representative writers from different historical periods; examining the structures, forms, themes, concerns, and cultural contexts of individual works; and examining the relation of women's writing to American culture.

### **Course Note**

AMST 372L and ENGL 372L are the same course.

This course is cross-listed as ENGL 372L

### **Diversity Area: United States**

### **Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits or permission of instructor.

000691:1

## **AMST 375 - Best Sellers in American Society**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

"Best sellers" have shaped American views of science and nature; molded American business behavior; affected Americans' notions of the past and their expectations of the future; and shaped public perceptions of gender, class, race, and ethnicity. In this course, we will read popular works, both fiction and nonfiction, published over the past century and a half and discuss the ways in which these books have influenced our images of our society and ourselves. The best sellers we will examine are those which were extremely popular with large sections of the public and/or influential in changing public opinion on major social issues. Readings for the course include Uncle Tom's Cabin, Gone with the Wind, The Power of Positive Thinking, Silent Spring, The Feminine Mystique, and the novels of Stephen King.

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits or permission of instructor.

009464:1

## **AMST 376L - Women of Color**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course offers interdisciplinary and cross-cultural perspectives on a variety of theories, themes, and issues related to the experiences of women of color in both U.S. and global contexts. It examines the genealogies, practices, and agendas of women of color "feminisms," and promotes a dialogue about the interactive impact of race, class, and gender on women's lives. AMST 376L and WGS 376L are the same course.

### **Course Note**

AMST 376L and WGS 376L are the same course.

This course is cross-listed as WGS 376L

### **Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits or permission of instructor.

000003:1

## **AMST 380 - Kennedys Of Boston**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course provides a background on the Kennedys and their times. It analyzes some of the political and cultural processes of which the Kennedys were a part, and in particular traces the rise of the Kennedy family in the context of the Boston Irish. Audio-visual material is used where appropriate to examine the role played by the media, that is, print, film, and television, then and now, in forming popular images of the Kennedy family.

### **Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits or permission of instructor.

009407:1

## **AMST 383L - Masculinities**

### **Formerly Men's Lives in the US**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

#### **Description:**

This course explores how boys and men construct and perform gender in the U.S. This course investigates the production of masculinities in various institutional contexts such as family, school, work, and sports. This course examines the diverse experiences of boys and men by unpacking the intersections of masculinities with other systems of power such as race, class, and sexual orientation.

#### **Course Note**

AMST 383L and SOCIOL 383L are the same course.

This course is cross-listed as SOCIOL 383L

#### **Distribution Area: Social and Behavioral Sciences**

#### **Enrollment Requirements:**

*Prerequisite:* ENGL 102

009548:1

## **AMST 394L - Radical Voices of Resistance: Gender, Race and US Social Movements**

### **Formerly Women in US Social Movements**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

#### **Description:**

This class explores activist engagements in several interrelated social movements in the U.S. throughout the 19th, 20th and 21st centuries. Through reading and discussion of primary documents, biography, and historical research, we analyze the motivations and strategies of women activists in tension with gendered and racialized expectations and practices in historical context.

#### **Course Note**

AMST 394L and WGS 394L are the same course.

This course is cross-listed as WGS 394L

#### **Diversity Area: United States**

#### **Enrollment Requirements:**

*Prerequisite:* ENGL 101

000002:2

## **AMST 402L - History of US Visual Media**

### **Formerly American Visual Cultures**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

#### **Description:**

This course examines the historical, cultural, and aesthetic importance of visual images in shaping ideas about empire, race, gender, sexuality, class, work, and nation in American history, from the mid-nineteenth century through the twenty-first. We will explore how different historical contexts change how and why we look as consumers. We will learn how to interpret and analyze different forms of visual media, including motion pictures, political cartoons, live performance, photographs, and print advertising.

This course is cross-listed as HIST 402L

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102 and (either HIST 101 or one AMST course)

035306:1

**AMST 405 - The Immigrant Experience**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

Through letters, essays, autobiography, fiction, film, oral and written history, the course explores the historical and cultural issues raised by native-born Americans (Anglos) and immigrants (Aliens) who were involved during the late 19th and early 20th centuries in defining the sometimes agonizing process of becoming an American. Representative documents reveal a variety of conflicting views about the process and meaning of Americanization: from the defensive essays of Anglo-Saxon supremacists, through Jane Addams' sensitive witness of immigrant life, the letters, diaries and accounts of immigrants, and two works of immigrant fiction.

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits and two AMST courses or permission of instructor.

009467:1

**AMST 410 - Cultural History of U.S. Media**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

This capstone course will explore the historical emergence of selected media: the Penney Press in the 1830s, film 1896-1932, radio 1928-1960, and television 1948-1977. Examining these media in the period of emergence will show how each relied on and challenged prior forms of conveying information and telling stories, reshaping boundaries between fictional and the real.

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits and two AMST courses or permission of instructor.

031033:1

**AMST 411L - Post 9/11 Culture: Rumors, Stories and Songs**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

This American Studies course is interested in exploring the cultural legacies of 9/11. This 9/11 class will not be explicitly concerned itself with capital 'P' politics: the real burden of the course has more to do with the construction of a rhetoric of what I call '9/11 culture' in American popular arts than with the motivations, strategies, or outcomes associated with the U.S. invasion of Afghanistan in 2001 and of Iraq in 2003. Yet the wars shadow every moment of the class. I will begin the class by showing America: A Tribute to Heroes, the celebrity telethon that was broadcast on September 21, mostly to help students begin to understand the rapid deployment of hero as a keyword in our post-9/11 discourse. Throughout the course we will consider keywords and phrases that came to define the era. First responder, hero, terrorist, and so on, will all come under historically-contextualized scrutiny.

**Course Note**

AMST 411L and HIST 411L are the same course.

This course is cross-listed as HIST 411L

**Distribution Area: Humanities****Enrollment Requirements:**

*Prerequisites:* ENGL 101 and ENGL 102

041888:1

**AMST 430 - Music & Amer Lit**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

What special insight into American literature can be gained by linking literary texts to musical ones? This course examines the various ways in which popular musical forms, tropes, performance styles, mythologies (and so forth) have shaped, and been shaped by, twentieth-century American literature. Musical genres considered include blues, hip hop, punk, Tex-Mex, soul, and country. Weekly responsibilities include intensive and systematic listening as well as reading assignments.

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits and two AMST courses or permission of instructor.

009483:1

**AMST 440L - United States in a Global Context**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

This course will situate the United States in a global context by considering US and non-US perspectives on key events of the twentieth century. Special focus: Public, media/arts as well as government perspectives.

**Course Note**

AMST 440L and HIST 440L are the same course.

This course is cross-listed as HIST 440L

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits and two AMST courses or permission of instructor

009485:1

**AMST 470L - New England Literature and Culture**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

A study of the New England literary tradition from about 1850 to the near present. How have writers and critics contested their differing versions of native grounds and reinvented the New England idea in their works? Consideration of such topics as Native American culture, Puritanism and Transcendentalism, slavery and Abolitionism, immigration and ethnicity, nationalism and regionalism, industrialization, and popular culture.

**Course Note**

AMST 470L and ENGL 470L are the same course.

This course is cross-listed as ENGL 470L

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits and two AMST courses or permission of instructor

000688:1

**AMST 471L - The City in American Literature and Culture**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A study of physical, social, and cultural aspects of the American city, as reflected and constructed in architecture, the arts (literature, film, music, visual arts), and theory. The course focuses on four historical periods: the mid-19th century, the turn of the century, the mid-20th century, and the present; and includes a capstone research project.

**Course Note**

AMST 471L and ENGL 471L are the same course.

This course is cross-listed as ENGL 471L

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits and two AMST courses or permission of instructor

000686:1

**AMST 476L - Current Issues in Native America**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This seminar focuses on the lives of modern Native Americans, on reservations and off. Topics for reading, discussion, and original research include law, politics, economic development, public health, education, and the arts. Each student in the seminar compiles and presents a comprehensive case study on a subject relevant to one of the seminar themes.

**Course Note**

AMST 476L and ANTH 476L are the same course.

This course is cross-listed as ANTH 476L

**Diversity Area: United States****Enrollment Requirements:**

*Prerequisite:* AMST/ANTH 270L

001120:1

**AMST 478 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Advanced students may conduct independent research under the supervision and guidance of members of the faculty.

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits and two AMST courses or permission of instructor  
Instructor consent

**Instructor consent required for enrollment**

009487:1

**AMST 479 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Advanced students may conduct independent research under the supervision and guidance of members of the faculty.

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits and two AMST courses or permission of instructor.  
Department consent

**Department consent required for enrollment**

009489:1

**AMST 490 - Internship in American Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

Part-time experience in an appropriate business, government, public advocacy, or non-profit institution, supervised by an on-site supervisor and an American Studies Program faculty advisor. Bi-weekly conferences with faculty advisor and written/audio-visual work are required.

**Course Note**

For full details, see the American Studies Student Handbook.

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits and two AMST courses or permission of instructor  
Department consent

**Department consent required for enrollment**

009359:1

**AMST 498 - Honors**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The student defines and writes the Honors project with the help of an American studies faculty advisor and enrolls in AMST 498-499. For full details, see Student Handbook.

**Course Note**

To be eligible for honors work in American studies a student must be doing a major in American studies and must have a cumulative average of at least a 3.3 in the program, and an overall grade-point average of at least 3.0.

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits and two AMST courses or permission of instructor  
Department consent

**Department consent required for enrollment**

009493:1

**AMST 499 - Honors II**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The student defines and writes the Honors project with the help of an American studies faculty advisor and enrolls in AMST 498/499.

**Course Note**

To be eligible for honors work in American studies a student must be doing a major in American studies and must have a cumulative average of at least a 3.3 in the program, and an overall grade-point average of at least 3.0.

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits and two AMST courses or permission of instructor  
Department consent

**Department consent required for enrollment**

009494:1

## Anthropology

**Website** <https://www.umb.edu/liberal-arts/academic-departments/anthropology/>

**Office** McCormack Hall, 4th Floor, Room 434

Anthropology@umb.edu

617.287.6850

**Department Chair** Ping-Ann Addo, PhD

ping-ann.addo@umb.edu

617.287.6845

McCormack Hall, 4th Floor, Room 436

### Departmental Honors

Departmental honors involve an intensive two-semester program of individual research conducted under the direction of a member of the department and leading to the presentation of an honors paper. Requirements for honors candidacy include: senior standing; at least four upper-level courses in anthropology; a 3.5 GPA in the major, a 3.0 overall GPA; and



the sponsorship of an honors advisor from among the department faculty. Qualifying students enroll in ANTH 490 and ANTH 491 during their senior year. Honors research is evaluated by a committee of three faculty members, including the honors advisor. For further details, consult the department's guide for majors.

## Major

### Anthropology Major (BA)

Anthropology Department | College of Liberal Arts

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete at least 33 credits from eleven courses including three subfield introductory courses, one sociocultural theory course, one area studies course, one methodology course, one comparative analysis course, one proseminar course, and three electives.

**GPA:** Minimum GPA of 2.0 within the major.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Course level:** At least five courses for the major must be at the 300-level or higher.

## Course Requirements

### Subfield Introductory Courses (9 Credits)

- ANTH 105 - Introduction to Biological Anthropology 3 *Credit(s)*
- ANTH 106 - Introduction to Cultural Anthropology 3 *Credit(s)*
- ANTH 107 - Intro To Archaeology 3 *Credit(s)*

### Sociocultural Theory (3 Credits)

- ANTH 345 - Theory in Sociocultural Anthropology 3 *Credit(s)*

### Area Studies (3 Credits)

Take one course from the list below.

- ANTH 232 - The Viking World 3 *Credit(s)*
- ANTH 270L - Native Peoples of North America 3 *Credit(s)*
- ANTH 272 - Peoples and Cultures of Africa 3 *Credit(s)*
- ANTH 273 - Peoples and Cultures of Mesoamerica (Mexico and Guatemala) 3 *Credit(s)*
- ANTH 274 - Peoples and Cultures of the Caribbean 3 *Credit(s)*
- ANTH 275L - Peoples and Cultures of China 3 *Credit(s)*
- ANTH 476L - Current Issues in Native America 3 *Credit(s)*

## Methodology (3 Credits)

Take one course from the list below.

- ANTH 316 - Nutrition, Growth and Behavior 3 *Credit(s)*
- ANTH 317 - Human Epidemiology 3 *Credit(s)*
- ANTH 340 - Historical Archaeology 3 *Credit(s)*
- ANTH 341 - Archaeological Method and Theory with Laboratory 4 *Credit(s)*
- ANTH 353 - Urban Anthropology 3 *Credit(s)*
- ANTH 385 - Language and Culture 3 *Credit(s)*
- ANTH 412 - Issues in Biological Anthropology 3 *Credit(s)*
- ANTH 432 - Archeological Science 3 *Credit(s)*

## Comparative Analysis (3 Credits)

Take one course from the list below.

- AFRSTY 343L - African Diaspora Archaeology: Uncovering Roots, Routes, and Resistance 3 *Credit(s)*
- ANTH 211 - Human Origins 3 *Credit(s)*
- ANTH 230 - Archaeological Myth & Mystery 3 *Credit(s)*
- ANTH 238 - Empire and Imperialism: From Rome to the War in Iraq 3 *Credit(s)*
- ANTH 247 - Ancient Cities & States 3 *Credit(s)*
- ANTH 256 - Anthropology of Mass Violence 3 *Credit(s)*
- ANTH 260 - Anthropology On Film 3 *Credit(s)*
- ANTH 262 - Dreams & Dreaming 3 *Credit(s)*
- ANTH 263 - Environmental Anthropology 3 *Credit(s)*
- ANTH 264 - Shamanisms: Anthropological Perspectives 3 *Credit(s)*
- ANTH 269L - Anthropology of the Objects and the Objectified: an Interdisciplinary Approach to Things 3 *Credit(s)*
- ANTH 278L - Introduction to Native American and Indigenous Studies 3 *Credit(s)*
- ANTH 295L - Introduction to Human Rights 3 *Credit(s)*
- ANTH 301L - Childhood in America 3 *Credit(s)*
- ANTH 312 - Human Variation 3 *Credit(s)*
- ANTH 324 - A Biocultural Approach to War 3 *Credit(s)*
- ANTH 343L - African Diaspora Archaeology: Uncovering Roots, Routes, and Resistance 3 *Credit(s)*
- ANTH 346 - Culture, Globalization, and the Environment 3 *Credit(s)*
- ANTH 357 - Culture, Disease, and Healing 3 *Credit(s)*
- ANTH 358 - Social Determinants of Health and Health Disparities 3 *Credit(s)*
- ANTH 361L - Indigenous Film and Critical Visual Studies 3 *Credit(s)*
- ANTH 364 - Anthropology of Adolescence: Biocultural Interactions 3 *Credit(s)*
- ANTH 366 - The Anthropology of Religion 3 *Credit(s)*

- ANTH 367 - Social and Cultural Perspectives on Witchcraft and Sorcery 3 *Credit(s)*
- ANTH 368 - Myth in Cultural Context 3 *Credit(s)*
- ANTH 372 - Anthropology of Death 3 *Credit(s)*
- ANTH 385 - Language and Culture 3 *Credit(s)*
- CINE 361L - Indigenous Film and Critical Visual Studies 3 *Credit(s)*
- WGS 360 - Gender, Culture, and Power 3 *Credit(s)*

## Proseminar (3 Credits)

- ANTH 425 - Contemporary Issues in Anthropology 3 *Credit(s)*

## Electives (9 Credits)

Take any three additional anthropology courses between ANTH 211 and 491.

One Anthropology intermediate seminar may also be applied toward this requirement.

## History and Archaeology Major (BA)

Anthropology Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete 42 credits from 14 courses including four basic anthropology courses, four basic history courses, two advanced anthropology courses, one advanced history course, one historical development of US and European society course, one historical or pre-historical non-European/Euroamerican course, and one contemporary societies outside the European tradition course.

### Course Requirements

At least four courses used for the major must be at the 300-level or higher.

### Basic Anthropology Courses (12 Credits)

- ANTH 106 - Introduction to Cultural Anthropology 3 *Credit(s)*

- ANTH 107 - Intro To Archaeology 3 *Credit(s)*
- ANTH 340 - Historical Archaeology 3 *Credit(s)*
- ANTH 341 - Archaeological Method and Theory with Laboratory 4 *Credit(s)*

## Basic History Courses (12 Credits)

- HIST 211 - Europe to 1600 3 *Credit(s)*
- HIST 212 - Modern Europe 3 *Credit(s)*
- HIST 265 - American History before 1877 3 *Credit(s)*
- HIST 266 - American History since 1877 3 *Credit(s)*

## Advanced Anthropology Courses (6 Credits)

- ANTH 345 - Theory in Sociocultural Anthropology 3 *Credit(s)*
- ANTH 425 - Contemporary Issues in Anthropology 3 *Credit(s)*

## Advanced History Course (3 Credits)

- HIST 481 - Research & Methods: Senior Research Methods in History 3 *Credit(s)*

## Historical Development of US and European Society (3 Credits)

Take one course from the list below.

- ANTH 301L - Childhood in America 3 *Credit(s)*
- ANTH 353 - Urban Anthropology 3 *Credit(s)*
  
- HIST 301L - Ancient Greek History 3 *Credit(s)*
- HIST 302L - Roman History 3 *Credit(s)*
- HIST 303L - The Archaeology of Ancient Greece 3 *Credit(s)*
- HIST 304 - Early Middle Ages: Europe 300-1000 3 *Credit(s)*
- HIST 305 - Later Middle Ages: Europe 1000-1450 3 *Credit(s)*
- HIST 306L - The Archaeology of Ancient Rome 3 *Credit(s)*
- HIST 313 - Nineteenth Century Europe 3 *Credit(s)*
- HIST 315 - Europe 1900-1945 3 *Credit(s)*
- HIST 324 - Russia and the Soviet Union: From the 1917 Revolution to Putin 3 *Credit(s)*
- HIST 330 - The French Revolution 3 *Credit(s)*
- HIST 371 - The American Revolution, 1763-1789 3 *Credit(s)*
- HIST 372 - The Early Republic 3 *Credit(s)*
- HIST 375 - The US Civil War and Reconstruction 3 *Credit(s)*
- HIST 395 - The History of Boston 3 *Credit(s)*

## History or Pre-History of Non-European/Euroamerican Societies (3 Credits)

Take one course from the list below.

- ANTH 224G - The Rise and Fall of the Maya 3 *Credit(s)*

- HIST 160L - East Asian Civilizations to 1850 3 *Credit(s)*
- HIST 360L - Traditional China 3 *Credit(s)*
- HIST 361L - The History of Modern China 3 *Credit(s)*
- HIST 364L - India since 1857 3 *Credit(s)*

## Study of Contemporary Societies Outside the European Tradition (3 Credits)

Take one course from the list below.

- ANTH 220G - Indigenous Peoples and Cultural Change in Amazonia 3 *Credit(s)*
- ANTH 270L - Native Peoples of North America 3 *Credit(s)*
- ANTH 272 - Peoples and Cultures of Africa 3 *Credit(s)*
- ANTH 273 - Peoples and Cultures of Mesoamerica (Mexico and Guatemala) 3 *Credit(s)*
- ANTH 274 - Peoples and Cultures of the Caribbean 3 *Credit(s)*
- ANTH 275L - Peoples and Cultures of China 3 *Credit(s)*
- ANTH 476L - Current Issues in Native America 3 *Credit(s)*
  
- HIST 359L - Women in Modern China 3 *Credit(s)*
- HIST 363L - Modern Japan 3 *Credit(s)*

## Minor

### Anthropology Minor

Anthropology Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses, two introductory courses and four electives.

**GPA:** A minimum GPA of 2.0 from all courses for the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least four courses for the minor must be completed at UMass Boston.

**Course level:** At least two courses applied toward the minor must be at the 300-level or higher.

### Course Requirements

#### Introductory Courses (6 Credits)

Take two courses from the list below.

- ANTH 105 - Introduction to Biological Anthropology 3 *Credit(s)*
- ANTH 106 - Introduction to Cultural Anthropology 3 *Credit(s)*

- ANTH 107 - Intro To Archaeology 3 *Credit(s)*

## Electives (12 Credits)

Take four additional anthropology courses between ANTH 211 and 491. At least two courses must be 300-level or higher.

Only one directed study, internship, or cooperative education course may be applied toward this requirement.

## Environmental Anthropology Minor

Anthropology Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including three core courses, two electives, and one environmental capstone.

**GPA:** A minimum GPA of 2.75 is required for all courses applied toward the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least four courses for the minor must be completed at UMass Boston.

### Course Requirements

#### Core Courses (9 Credits)

- ENVSTY 101 - The Nature of Environmental Problems 3 *Credit(s)*  
or
- ENVSCI 120 - Introduction to Environmental Science 3 *Credit(s)*
- ANTH 106 - Introduction to Cultural Anthropology 3 *Credit(s)*
- ANTH 263 - Environmental Anthropology 3 *Credit(s)*

#### Electives (6 Credits)

Take two courses from the list below.

- ANTH 317 - Human Epidemiology 3 *Credit(s)*
- ANTH 341 - Archaeological Method and Theory with Laboratory 4 *Credit(s)*
- ANTH 346 - Culture, Globalization, and the Environment 3 *Credit(s)*
- BIOL 384L - Game Theory, Evolution and Ecology 3 *Credit(s)*

#### Capstone (3 Credits)

- ENVSTY 301 - Internship in Environmental Studies 1-3 *Credit(s)*  
or

- ENVSTY 478 - Independent Study 1-3 *Credit(s)*  
or
- ENVSCI 476 - Environmental Science Capstone 3 *Credit(s)*

## Anthropology

### ANTH 105 - Introduction to Biological Anthropology

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The study of human biological evolution and human population variation. This course introduces the history, theory, and methods of research in biological anthropology through lectures and hands-on exercises. Major topics include: geological time, classification, and the place of humans in the animal world; evidence for primate and human evolution; evolutionary theory and genetics; and discussion of the evolutionary forces involved in producing human population variation. This course addresses, in assignments and during class time, the following general education capabilities: critical thinking; using technology to further learning; quantitative reasoning; collaborative work; and effective communication.

**Course Note**

Students who have taken ANTH 102 may not receive credit for ANTH 105.

**Distribution Area: Natural Sciences**

009650:1

### ANTH 106 - Introduction to Cultural Anthropology

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

An introduction to the anthropological study of cultures, based on ethnographic descriptions and analyses of tribal, developing, and modern state societies. The course explores a variety of concepts and approaches to the study of culture, and participants acquire experience in critical reading, critical thinking, and analytic writing.

**Course Note**

Students who have taken ANTH 103 may not receive credit for ANTH 106.

**Distribution Area: Social and Behavioral Sciences**

009601:1

### ANTH 107 - Intro To Archaeology

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The study of the past through scientific analysis of the traces left behind by humans. This course introduces the history, theory, and methods of archaeological research through lectures and hands-on projects. Archaeological data are then used to examine such major transformations of human cultural evolution as the domestication of plants and animals and the origins of complex civilizations. Students prepare a paper suitable for the Writing Proficiency Requirement Portfolio.

**Course Note**

Students who have taken ANTH 102 may not receive credit for ANTH 107.

**Distribution Area: Social and Behavioral Sciences**

009652:1

## **ANTH 112G - Understanding Human Behavior**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

The course addresses issues of diversity through the use of cross-cultural/US-based readings and lectures. This material provides students with a backdrop against which they can begin to understand how culture (including their own) creates and sustains belief systems, including but not limited to constructions of race, class, and gendered systems of knowledge.

### **Course Note**

Please note: Students may receive credit either for this course or for ANTH C100 (Culture and Human Behavior), but not for both.

**Diversity Area: International  
First Year Seminar**

### **Enrollment Requirements:**

Degree students only, with fewer than 30 credits when they entered UMass Boston.  
Students may complete only one 100G course (First Year Seminar).

009970:1

## **ANTH 113G - Food and Society**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course explores how food is related to culture. Discussion topics include the origins of agriculture, food taboos, the social organization of eating, festivals, and feasting.

**First Year Seminar**

### **Enrollment Requirements:**

Degree students only, with fewer than 30 credits when they entered UMass Boston  
Students may complete only one 100G course (First Year Seminar)

**Department consent required for enrollment**

009971:1

## **ANTH 120L - Sports and Inequality: Race, Class, Gender, and the Labor of Sweat**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course explores the place of sports in US history and culture. How have sports shaped US history/culture, and how has US history/culture shaped sports? As we read stories of races won, baskets made, fights fought, and players competing, we will explore sport-as-labor and focus on this main themes: the impact of immigration, industrialization, and urbanization on the games Americans played; the class origins of sports like baseball, boxing, football, tennis, and golf; sport and conflict between labor and capital; racial prejudice, gender exclusion, and integration in sport; athleticism and the evolving ideas about masculinity, femininity, and race; the links between sport, patriotism, and national identity; and sport as an arena for political protest.

### **Course Note**

LABOR 120L and ANTH 120L are the same course.



This course is cross-listed as LABOR 120L

**Diversity Area: United States**

040593:2

## **ANTH 210L - Labor and Working Class History in the United States**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the history of labor and working people in the United States from the colonial period to the present. It explores the diversity of work and working-class experiences, the history of labor movements, labor conflicts, and the larger processes of social, economic, and political change that have affected work and workers. While work and organized labor receive central attention, the course gives equal consideration to the comparative dimensions of class and cultural identity, race and gender, immigration and ethnicity, family and community, technology, politics, and government policy. We will work to improve our skills in critical reading and writing. Lectures, readings, videos, and discussion explore the actions, opinions, identities, and experiences of diverse women and men. You will work on understanding and interpreting the materials. Short essays, in-class exams, and presentation will provide opportunities to develop your interpretations systematically and polish your writing skills.

**Course Note**

LABOR 210L and ANTH 210L and HIST 210L are the same course.

This course is cross-listed as LABOR 210L and HIST 210L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

036772:2

## **ANTH 211 - Human Origins**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An introduction to the study of man's biological origins with emphasis on the fossil record, primate analogues of human behavior, and the variety and diversity of modern man including the adaptive significance of this variability.

**Distribution Area: Natural Sciences**

**Enrollment Requirements:**

*Prerequisite:* ANTH 102 or ANTH 105

009602:1

## **ANTH 220G - Indigenous Peoples and Cultural Change in Amazonia**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course focuses on indigenous peoples of South America's Amazon region, and persistence and change in their cultures and histories, from 1500 to the present- especially in response to European colonizers, missionaries, modern states, and contemporary rain forest development. Participants consider the human rights issues involved, and critique conventional European representations of Amazonians, in ethnography, literature and film. Capabilities addressed: Critical reading, critical thinking, clear writing, academic self assessment, collaborative learning, information technology.

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

009972:1

**ANTH 223G - Afro-Caribbean Religions**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The purpose of this course is to examine several of the better known Afro-Caribbean religious movements that have played a major role in the modern history of the Caribbean region. Historical influences from Europe, Africa and the Americas will be addressed. The course provides an introduction to the anthropological study of religion and to the field of Caribbean studies. Capabilities addressed: Critical reading, critical thinking, clear writing, information technology.

**Intermediate Seminar****Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

009975:1

**ANTH 224G - The Rise and Fall of the Maya**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course focuses on the rise and fall of the Maya civilization in Central America. It considers their origins; political, economic, and social organization; religion and ideology; their eventual collapse; and the contemporary Maya. Discussions include the latest theories and controversies in Maya studies. This course may be counted toward the anthropology major. Capabilities addressed: Critical reading, critical thinking, clear writing, collaborative learning, information technology, oral presentation, academic self assessment.

**Intermediate Seminar****Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

009977:1

**ANTH 227GL - Multicultural Expression and Celebration: U.S. Ethnic Festivals and Transnational Belonging**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The course uses the lens of celebrating different communities' ethnicities to explore ideas of transnational belonging as they relate to diaspora, ethnicity, and race in the contemporary United States. Class discussions focus on art and display, critical race theory, and anthropological studies of culture history and cultural migration to examine the politics of ethnicity, racialized identity, and national belonging. In so doing, students assess current goals for U.S. multiculturalism and its practical connections to multi-vocality.

**Course Note**

ANTH 227GL and ASAMST 227GL are the same course.

This course is cross-listed as ASAMST 227GL

**Diversity Area: United States  
Intermediate Seminar****Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits

Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

034594:1

**ANTH 230 - Archaeological Myth & Mystery**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces students to the myths, mysteries, frauds, and fantasies of archaeology and the human past, such as Atlantis, alien visitations, Stonehenge, pyramids, astronomical alignments, pre-Columbian visits to the North American continent, anachronistic artifacts, and outright hoaxes. These claims - some real, some false, some misunderstood, some intriguing - will be examined closely to see how well the explanations use evidence and how valid the assumptions are that uphold them. Students will learn how to critically evaluate these claims in their empirical, political, historical, and cultural contexts as well as try to understand the agendas, personalities, motives, and politics behind some of the more unsupportable claims.

**Course Note**

Students may not receive credit for both ANTH 230 and ANTH 230G.

**Distribution Area: Social and Behavioral Sciences**

009675:1

**ANTH 232 - The Viking World**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The Viking Age (c. 793-1050 AD) is best known as Scandinavian raids throughout coastal Europe. This course examines the archaeology of the societies behind the Viking raids from their origins in Late Iron Age Scandinavia, to their expansion into Europe and the British Isles, and on to the discovery of North America and the colonization of Greenland. In addition to covering the archaeology and history of Viking Age societies, the course presents and critically evaluates several anthropological themes which have been exemplified by Norse society: the Germanic mode of production, gift exchange and reciprocity, proto-world systems, gender and class identity, pagan religious systems and mythology, the archaeology of religious conversion, and cultural contact in the preindustrial world.

**Distribution Area: World Cultures**

**Diversity Area: International**  
039078:1

### **ANTH 238 - Empire and Imperialism: From Rome to the War in Iraq**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This class examines the way empires and imperialism have influenced the course of human history and continue to shape the present. Students will be challenged to view the events of today's world within a deeper historical and cultural context in which imperial rhetoric has sought to characterize indigenous and colonized societies as backward and brutal. Through the examination of documentary and archaeological evidence, students will gain an in-depth understanding of the way imperial conquest has played and continues to play such a critical role in shaping the conflicts of the contemporary scene. Through class readings and a series of writing exercises students will gain competencies in the use of analytical concepts such as materiality, hybridity, diversity, and cross-cultural analysis.

**Distribution Area: World Cultures**  
039497:1

### **ANTH 240L - Work, Environment, and Revolution in Latin America**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course explores the place of work, environment, and political struggle in the past and present of Latin America. How have struggles around work and environment shaped Latin American history and culture? The course examines themes of environmental justice, food sovereignty, indigenous rights, and labor conflicts within the context of economic and environmental transformation.

**Course Note**

LABOR 240L and LATAM 240L and ANTH 240L are the same course.

This course is cross-listed as LABOR 240L and LATAM 240L

**Distribution Area: Social and Behavioral Sciences**  
**Diversity Area: International**  
041284:3

### **ANTH 243L - Rethinking the Family: Cross-Cultural Perspectives**

**Formerly Rethinking the Family**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course analyzes the ways in which culture shapes perceptions of family. It explores narratives about how human family structures evolved, examines the increasing medicalization of reproduction and the body, and takes stock of the ways in which race, class, gender, and sexual orientation affect commonly held and frequently subscribed-to beliefs about what constitutes family. It illustrates the diversity of kinship definitions with ethnographic examples from the Iban of Indonesian Borneo, the Nyakyusa of East Africa, and other societies from the Americas, Africa, Asia, and the Pacific Islands. Through an exploration of the pressures to which African American families have been subjected in the United States, it probes the ways in which the legacy of slavery shapes the possibilities and perceptions of contemporary families.

**Course Note**

ANTH 243L and WGS 243L are the same course.

This course is cross-listed as WGS 243L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: International**

000014:1

### **ANTH 247 - Ancient Cities & States**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course compares the processes of state formation in major civilizations, including Mesopotamia, Early Dynastic Egypt, Shang China, Aztecs of Mesoamerica, Inca of Peru. Recent archaeological and historical data are used to explore cross-cultural themes such as the provisioning of cities, role of religious ideology, social organization of land and labor, and gendered dimensions of power and social identity.

**Distribution Area: World Cultures**

033079:1

### **ANTH 250L - The Hands that Feed Us: Food, Labor, Race, and Migration in the U.S.**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores two broad inter-related questions. First, how has the labor required to bring food from seas, fields, factories and kitchens to our plates changed over time? And, second, how have workers in fields, factories, restaurants, and homes resisted and transformed the labor arrangements that have defined food production and consumption? These two broad framings necessarily lead us to explore other questions. How have race, gender, immigration and colonial dynamics shaped the division of labor across the food chain? What are the implications of emerging forms of resistance and solidarity on food, agrarian livelihoods, and the service industry? We will examine how patterns of inequality have manifested in spheres such as domestic unpaid food work, farms and food processing, retail, and hospitality. Along the way, we will consider opportunities to realize a food system that upholds equity and dignity for workers.

**Course Note**

LABOR 250L and ANTH 250L are the same course.

This course is cross-listed as LABOR 250L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

041890:2

### **ANTH 256 - Anthropology of Mass Violence**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Using an anthropological perspective on culture, race, representation, and power, this course examines the deliberate measures and actions aimed at the annihilation of specific racial, ethnic, religious, political, and cultural groups. It focuses primarily on the causes of mass violence: the intellectual histories of societies where mass violence has occurred; how the 'enemy' is invented; why mass killings are carried out; and the psychology and motivations of perpetrators. This course concentrates on the 20th century but includes also other historical events for topical purposes.

**Distribution Area: World Cultures**

**Diversity Area: International**  
040695:1

### **ANTH 260 - Anthropology On Film**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Film has become an important medium for recording and conveying information about human behavior. To what extent do ethnographic films present a complete and accurate record of cultural reality and to what extent do they project a filmmaker's romantic vision of 'message'? Examples of ethnographic film are viewed and discussed in light of these questions.

**Distribution Area: World Cultures**

**Diversity Area: International**

009721:1

### **ANTH 262 - Dreams & Dreaming**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

A cross-cultural exploration of dreams and dreaming across cultures, with general attention to the western Pacific, and the Mekeo people of Papua New Guinea in particular: review of the anthropology of dreams in the context of theoretical works by Freud and Jung, and recent neurobiological studies; and , the relationship of dreams to notions of the self, person, and individual.

032379:1

### **ANTH 263 - Environmental Anthropology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course focuses on people's complex relationships to their environment. It examines different anthropological approaches to analyze human adaptive strategies to diverse ecosystems around the world from a historical and cross-cultural perspective. It will also examine the different strategies and knowledge systems that humans develop for managing their resources. Finally, the course looks at the rise of political ecology as a perspective to analyze the role of power relations, institutions and ideas of nature in environmental change and conservation.

**Distribution Area: World Cultures**

**Diversity Area: International**

009835:1

### **ANTH 264 - Shamanisms: Anthropological Perspectives**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course examines the varieties of religious experience, ritual, and practice that fall under the rubric of 'shamanism' and 'shaman'. Originally a Tungus (Siberian tribal people) word, 'shaman' has been extended to include diverse group of specialists: from midwives to Shamans, Priests, Sorcerers, Prophets, and New Shamans. All these religious practitioners use their skills to achieve direct communication with the spiritual realm. The course focuses on the shamanism that is

integral to many indigenous religions, and how it aims to fortify relations between humans and the spiritual world in order to validate cultural knowledge, regulate human relations with the natural environment, diagnose and heal human suffering, and build community solidarity.

**Diversity Area: International**

039348:1

## **ANTH 268 - Wine and Culture: An Anthropological Perspective**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course approaches wine, a cultural and traditional product, from an anthropological perspective. It explores how wine has contributed powerfully to human cultures. Topics considered include the construction of territories and local identities through wine, and the relation between wine and religion, family structures, social institutions, gender, identity, power, class, and heritage. The course's organization is both topical and geographic. Wine is not just the product of history but an anthropological matrix with significant impact on human social relations, identities, and world views.

**Distribution Area: World Cultures**

041256:1

## **ANTH 269L - Anthropology of the Objects and the Objectified: an Interdisciplinary Approach to Things**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

We have all heard of, or used the term object to refer to things outside ourselves: the object of one's desires, the objectification of other cultures and peoples, works of art vs. ethnographic objects. In this course we deconstruct familiar discourses about things through an examination of the world of material possessions, places, people, ideas, and space in cross-cultural perspective. Our aim is to gain more nuanced understanding about the apparent human tendency to create our identities through assigning personal and cultural significance to objects around us. Course readings will be drawn primarily from anthropology, art history, art criticism, cultural studies, and curatorial/museum studies. We will also share our observations, experiences, and reflections of particular object worlds through museum site visits, class discussions, and individual projects. Our own milieu of the Western museums will offer valuable case studies about the historical and political implications of particular histories of collecting, classifying, displaying, and interpreting the wider world as a collection of objects.

**Course Note**

ANTH 269L and ART 269L are the same course.

This course is cross-listed as ART 269L

**Diversity Area: International**

033831:1

## **ANTH 270L - Native Peoples of North America**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An introductory survey of Native American societies and cultures. Emphasis is given to the descriptive comparison of selected Native American societies, on their histories, and on problems in cross-cultural understanding. The course focuses on pre-twentieth century cultures and history.

**Course Note**

AMST 270L and ANTH 270L are the same course.

This course is cross-listed as AMST 270L

**Distribution Area: World Cultures**

**Diversity Area: United States**

001121:2

**ANTH 272 - Peoples and Cultures of Africa**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An in-depth study of selected African societies, examining traditional institutions, the colonial situation, and modernization.

**Distribution Area: World Cultures**

**Diversity Area: International**

001132:1

**ANTH 273 - Peoples and Cultures of Mesoamerica (Mexico and Guatemala)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A survey of Mesoamerican ethnology including an introduction to cultural and linguistic regions through comparisons of ethnographic materials. Emphasis is given to acculturation, during the colonial period, among indigenous and Spanish-speaking populations, and, in the contemporary period, on social change among rural and urban sectors.

**Distribution Area: World Cultures**

**Diversity Area: International**

009955:1

**ANTH 274 - Peoples and Cultures of the Caribbean**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An ethnographic and historical overview of the Caribbean, examining the impact of external forces on local economic organization, domestic life, religion, and migration, with attention to the importance of transnational communities and migrations that link the islands with the North American mainland.

**Distribution Area: World Cultures**

**Diversity Area: International**

009736:1

**ANTH 275L - Peoples and Cultures of China**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course describes and analyzes China and Chinese society through the perspective of culture. By looking at the ways in which Chinese people lead their lives, the beliefs and ideas they place importance upon and the ways in which these



ideas are manifested in people's actions, we hope to gain a more thorough understanding of China as a social, political and economic entity, and a more nuanced and analytical understanding of China's diverse peoples. Some of the themes we will address include the following: unity and diversity in Chinese society, the role of the family, the place of the state, food and eating, gender relations, ritual and religion, popular culture (particularly movies and opera), economic and social change, nationalism and international relations.

**Course Note**

ANTH 275L and ASIAN 275L are the same course.

This course is cross-listed as ASIAN 275L

**Distribution Area: World Cultures**

036997:1

## **ANTH 277 - US Immigration: Contemporary Issues and Debates**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Large-scale post-1965 immigration to the U.S. has significantly reshaped national life. Immigrants from the Caribbean, Latin America, Asia, Africa, and Europe have radically altered the way we think about cities, race, ethnicity, nation, and politics. Key themes covered include history, politics, and processes of immigration; class and race dimensions; transnationalism; immigrants in the economy; and comparative group experiences.

**Diversity Area: United States**

009745:1

## **ANTH 278L - Introduction to Native American and Indigenous Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is an introduction to key issues and themes in Indigenous Studies and to issues of concern to native peoples today. The majority of the case studies used will refer to Native American/Indigenous Nations from North America, as these nations have the closest relationships with the modern U.S. and are those to whom we have the greatest responsibilities. Other case studies will be drawn from South and Central America, the Pacific (particularly Hawaii, Aotearoa/New Zealand, and Australia) and Asia.

**Course Note**

ANTH 278L and NAIS 278L and HIST 278L are the same course.

This course is cross-listed as NAIS 278L and HIST 278L

**Diversity Area: United States**

037079:2

## **ANTH 280 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

The study of special topics in anthropology.

**Course Note**

Consult department's description of current offerings to find out about the topics being explored this semester. May be

repeated for credit.

001131:2

## **ANTH 295L - Introduction to Human Rights**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This is a collaboratively taught interdisciplinary course on a variety of issues related to Human Rights as discourse and practice. It covers the emergence and institutionalization of human rights discourse in the 20th century, and examines its transformations and extensions into various social, economic, political and cultural realms globally. Topics include critique of Western and normative human rights, policies of indigenous people and women's rights, and cognitive and practical implementations of human rights.

### **Course Note**

ANTH 295L and WGS 295L are the same course.

This course is cross-listed as WGS 295L

**Distribution Area: World Cultures**

**Diversity Area: International**

032283:1

## **ANTH 301L - Childhood in America**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

An interdisciplinary treatment of conceptions and practices of child nature and nurture in the United States, viewed in the context of American culture and history. The course begins with an historical overview of child life in America, with special attention to Puritan New England, nineteenth century industrialization and urbanization, and twentieth century trends. In treating contemporary childhood, the course examines mainstream patterns of the middle and working classes, both rural and urban; African-American child and family life; Hispano-American child and family life; enculturation among selected American Indian groups; the importance of gender as a variable in childhood experience; and the growing importance of formal institutions-such as schools, youth organizations, and medical institutions-as environments for young people. Children's own cultural constructions, in the form of games and folklore, are also considered. The course concludes with an examination of selected policy issues affecting children, such as child abuse, medical intervention, day care, and the Children's Rights Movement.

### **Course Note**

AMST 301L and ANTH 301L are the same course.

This course is cross-listed as AMST 301L

**Diversity Area: United States**

001119:2

## **ANTH 312 - Human Variation**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

A consideration of the factors involved in the production and maintenance of biological variability within and between human populations.

**Distribution Area: Natural Sciences**

**Enrollment Requirements:**

*Prerequisite:* ANTH 102 or ANTH 105

009671:1

### **ANTH 316 - Nutrition, Growth and Behavior**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An evaluation of the influence of nutrition on growth and development in human populations. Particular emphasis on malnutrition and its effects on physical growth, neurological development and behavioral capacity. A model is developed which outlines the relationship between nutritional stress, the behavioral variation produced as a consequence of the stress, and the sociocultural characteristics of human communities.

**Distribution Area: Natural Sciences**

009790:1

### **ANTH 317 - Human Epidemiology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Epidemiology is the study of disease occurrence and patterns. This course will cover various aspects of epidemiology as applied to human populations, including types of disease and their natural histories, ways of measuring disease occurrence and frequency, ways of studying disease rates and causes, and social disparities in disease burdens. Epidemiology is a foundational area for almost all public health-related work. Understanding how to read, interpret, and conduct epidemiological research will be essential tools for PAMA students looking to pursue careers in public health fields.

009797:1

### **ANTH 324 - A Biocultural Approach to War**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course takes a biocultural approach to the study of warfare by taking a broad view of humans as evolved biological organisms and as cultural beings with complex behavior. This course will critically examine a variety of proposed causes for human warfare (evolutionary, materialism, historical contingency), looking at the evidence for conflict and cooperation in humans (and other species) in the archeological and ethnographic records. Second, this course will explore the epidemiological evidence for the effects of war on human health across the globe, including case studies on its effects on psychological health, nutrition, child growth, infection and other sequelae.

**Distribution Area: Natural Sciences**

**Enrollment Requirements:**

*Prerequisites:* ANTH 105 and a minimum of 30 credits

035046:1

### **ANTH 340 - Historical Archaeology**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An introduction to historical archaeology, from its initial development to future directions. Topics include the subfields which comprise historical archaeology and their interrelationships; the contributions, both substantive and methodological, of historical archaeology to the field of archaeology; and industrial and historic sites in North America.

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

*Prerequisite:* ANTH 107 or HIST 265

009684:1

## **ANTH 341 - Archaeological Method and Theory with Laboratory**

4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An introduction to the theory and application of scientific methods in archaeology. Emphasis is given to the ways that the material record of past human activity is formed, from the earliest cultures to those in historic times, and to the recovery and analysis of archaeological data through laboratory and field techniques drawn from geoscience, biology, chemistry, and archaeology.

**Distribution Area: Natural Sciences**

**Enrollment Requirements:**

*Prerequisite:* ANTH 102 or ANTH 107

009689:1

## **ANTH 343L - African Diaspora Archaeology: Uncovering Roots, Routes, and Resistance**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is an introduction to African Diaspora archaeology, a burgeoning area of study within the sub-discipline of historical archaeology. Students will explore the concept of diaspora as a means to critically understand the factors underlying the forced dispersal of African people. Participants will consider how archaeological studies of the African diaspora have yielded alternative interpretations of the black past. Throughout the semester, students will examine how archaeologists have investigated the physical and culture landscape, foodways, ritual and religion and objects from everyday life to reveal the ways the black people have resisted and responded to enslavement and other forms of racial oppression.

**Course Note**

ANTH 343L and AFRSTY 343L are the same course.

This course is cross-listed as AFRSTY 343L

**Distribution Area: World Cultures**

**Diversity Area: International**

039351:1

## **ANTH 345 - Theory in Sociocultural Anthropology**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A selective comparative, historical review of major schools of thought in anthropological theory, with special attention to alternative theories of culture, in relation to society, history, ecology, and political economy; and the application of such theories to the analysis of particular ethnographic cases.

**Enrollment Requirements:**

*Prerequisite:* ANTH 100 or ANTH 103 or ANTH 106

009808:1

**ANTH 346 - Culture, Globalization, and the Environment**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will focus on the interrelation between globalization and the environment in a cross cultural perspective. It will examine the rise of globalization from its colonial antecedents to the modern global era and its multiple effects on local populations and their environment. Topics include environmental institutions, global discourses of environmentalism, environmental movements., media, climate change, and finally, understanding the complex and dynamic nature of engagements between 'the local' and 'the global'.

035503:1

**ANTH 347L - Indigenous Research Methodologies**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is designed to introduce students to a variety of research methodologies, present core concepts in critical Indigenous studies, and demonstrate how to implement ethical practices into any research design. Intended for students who are interested in initiating their own research projects in the future, the course is structured to enable those with little prior knowledge of Indigenous research methods to plan, document, and revise an original project and appropriate research questions. This course is international in focus with some readings from Indigenous scholars in Australia, New Zealand, Palestine, Scotland, and more (i.e. settler or colonized states). Literature is drawn from Indigenous scholars and case studies from communities such as Ahkwesaꞓhsne Mohawk, Ngaꞓti Awa and Ngaꞓti Porou iwi Aboriginal Australians, and Sisseton Wahpeton Oyate Dakota, just to name a few. This course builds on studentsꞓ preexisting experiences, preferred methods of inquiry, and research interests so that they gain a deeper understanding of the skills and tools required for the social sciences and humanities disciplines more broadly but can be applied in many disciplines, even those unrelated to Native studies. Finally, this course will also introduce students to several beneficial technologies and software programs for use in research for general literature reviews and bibliography compilation, collaborative analysis of qualitative data, and digital humanities projects.

**Course Note**

ANTH 347L and NAIS 347L are the same course.

This course is cross-listed as NAIS 347L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: International**

**Semester(s) typically offered:** Spring

042042:1

**ANTH 348 - Ethnographic Inquiry: Introduction to Qualitative Field Research**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An introduction to the methods and tools used in qualitative research, including important anthropological techniques such as participant-observation, life histories, and interviewing within an historical, social, and political context. Ethical issues surrounding qualitative research will be addressed. Students will also conduct their own ethnographic fieldwork projects during the semester, learning through practice how to utilize particular methods of qualitative research.

009809:1

### **ANTH 352 - Applied Social Anthropology**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

How is social anthropology used to solve human problems? This course considers anthropological research and intervention in such fields as business management, communications, health care, parks and recreation, urban development, education, and mental health. Special attention is given to the ethical dilemmas encountered by practicing anthropologists. This course helps students assess the relevance of social science training to later career choices.

009814:1

### **ANTH 353 - Urban Anthropology**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A comparative study of the form and quality of urban life in the contemporary United States and in selected non-Western cultures. Through an examination of selected case studies, the course assesses the varying theories, methodological strategies, and research techniques that have been employed in anthropological analyses of cities; and considers their significance in the broader field of urban studies. Attention is also given to the cultural evolutionary processes leading to the origin and spread of cities and urbanized society, in both the ancient and modern worlds.

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

*Prerequisite:* ANTH 106 or permission of instructor

009630:1

### **ANTH 356 - African Diaspora Art in the City**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

For anthropology and other disciplines, the concept of diaspora helps us understand the role of forced and voluntary dispersal of African people in terms of experience, interpretation, and activism. In this course, the arts are our lens onto the diverse experiences of people of African descent, including how Black people live their histories of movement and also have responded to and resisted racial oppression as they have been rooted and routed across space and time. The course examines different forms of art (primarily visual and performing arts), what they mean to artists producing them, how they are categorized in institutions and communities, and how they illuminate ways of anchoring community and identity to place. The course takes us comparatively across global, national, and local (Boston) spaces in order to illuminate how people(s) use arts to express aesthetic, moral, spiritual, and philosophical dimensions of what it means to be human. The overall approach is drawn from Anthropology - the science of the study of culture - but we also draw from analyses in history, art history, activism, and community development/empowerment. Geographic areas covered include

Africa, North America, and the Caribbean.

**Distribution Area: Arts**

**Diversity Area: International**

040561:1

### **ANTH 357 - Culture, Disease, and Healing**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Human adaptations to disease and illness in prehistory and history, and across cultures. Medical systems considered as social and cultural systems related to social structure, religion, economics, and power. Topics include medical anthropology as a field of study, paleopathology, ecology and epidemiology of disease, theories of disease and healing, sorcery and witchcraft, public health and preventive medicine, anatomy and surgery, obstetrics and population control, pain and stress, emotional states, status and role of healers and patients.

**Enrollment Requirements:**

*Prerequisite: ANTH 100 or ANTH 102 or ANTH 103 or ANTH 105 or ANTH 106*

009822:1

### **ANTH 358 - Social Determinants of Health and Health Disparities**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The social environment is widely recognized to play a critical role in shaping patterns of health and disease within and across populations. Understanding the processes through which the social environment "gets under the skin" to influence health has become an important question across medical and social science fields, including anthropology. This course will explore key social determinants of health being explored by medical and bio-cultural anthropologists, including: socioeconomic status, race/ethnicity, gender, sexuality, neighborhood environments, social relationships, and political economy. Mechanisms through which these factors are hypothesized to influence health, such as stress and access to health resources and constraints, will be discussed, as well as the ways in which these mechanisms operate within communities and across the life-course. An overarching theme of the course will be how social factors that adversely affect health are inequitably distributed, contributing to marked health disparities.

039759:1

### **ANTH 359 - Economies and cultures in comparative perspective**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course approaches economic behavior, ideas and institutions using two of the hallmarks of anthropology: field-based methods of data collection and cross-cultural comparison. Through ethnographic case studies, anthropological theory and first-hand observation, we will consider the embeddedness of the economy in complex socio-cultural systems, ideological and institutional. A range of systems of production, distribution and consumption in contemporary and past economies will allow students to systematically critique familiar economic ideas and institutions. Topics will include reciprocity and redistribution, traditional markets, notions of scarcity, affluence and fairness, the regulation of economic behavior by formal and informal institutions, the economic division of labor and the interface between modern and traditional economies.

**Enrollment Requirements:**

*Prereq: ANTH 106*

009831:1

## **ANTH 361L - Indigenous Film and Critical Visual Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course explores the ways in which filmmakers have engaged with the notion of ingenuousness primarily through feature film and documentary forms over the last 40 years. The course will look at films directed, produced and written by indigenous and non-indigenous film-makers. We will examine films from a number of different geographical areas, concentrating on North America (the United States and Canada), Aotearoa/New Zealand, Australia, and Southern Africa. We will also be looking at a select number of films from other areas in relationship to specific issues, these include Tuvalu, Kazakhstan and Guatemala. As part of the course structure, we will also be engaging with a number of specific issues. These include colonialism, identity, the importance of land, environmental destruction, gender, coming of age, new media platforms, the impact of commercial media, and commodification and appropriation of indigenous peoples. A select number of film-makers will also be joining the course as guest lecturers.

### **Course Note**

ANTH 361L and CINE 361L are the same course.

This course is cross-listed as CINE 361L

**Distribution Area: World Cultures**

**Diversity Area: International**

040818:1

## **ANTH 364 - Anthropology of Adolescence: Biocultural Interactions**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course takes an anthropological, biological, and phylogenetic approach to questions about adolescence, including: What elements of growth and maturation define adolescence, and is this life stage unique to humans? How do the body's priorities change, and what can we learn about the selective pressures that shaped human evolution when we examine those changes in the context of ecological and cultural variation? How, at the threshold of adulthood, is gender newly constructed, and what commonalities and cultural variations in the gender inculcation process exist across the globe? Texts will include literature on human growth and development; comparative data from non-human primates; anthropological literature on rites of passage viewed cross-culturally; and literary dramatizations of coming of age.

**Diversity Area: International**

039352:1

## **ANTH 366 - The Anthropology of Religion**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

A comparative study of religion and spirituality from an anthropological perspective. Topics include: belief, ritual, mythology, symbolism, prayer, magic and sacred texts. The course focuses on traditional and indigenous spiritual systems, as well as global religions. The course examines religion in relation to other dimensions of culture, including political systems, economic structures, family life and the arts. Attention is also given to theoretical developments in the anthropology of religion and to research methodologies developed by anthropologists for the analysis and interpretation of religion. The course will examine traditional religions of sub-Saharan Africa, Christianity in Western Europe, and indigenous spiritual systems of Native North America, among others.



**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* ANTH 106 or 30 credits or permission of instructor

009839:1

**ANTH 367 - Social and Cultural Perspectives on Witchcraft and Sorcery**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Beliefs about people with extraordinary powers to cause harm or good are found in societies of different types and in different periods in history. This course examines such beliefs in a number of different cultural, geographical, and historical contexts in order to demonstrate ways in which anthropologists and other social scientists approach the more general problem of understanding the function of belief systems in human society.

**Course Note**

The course does not teach techniques of witchcraft or sorcery.

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits or permission of instructor.

009609:1

**ANTH 368 - Myth in Cultural Context**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An anthropological analysis and interpretation of myth, using texts from a variety of world cultures, including African, ancient Middle Eastern, Native American, Amazonian, Mediterranean and other traditions as primary materials. The course offers an overview of central problems and issues in the anthropological study of myth, and emphasizes the importance of examining myths within their socio-cultural settings. The course also considers some of the important theoretical perspectives that have been developed within anthropology for the study of myths and folklore.

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits or permission of instructor.

009843:1

**ANTH 372 - Anthropology of Death**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Although human mortality occurs in all societies, it is understood and defined differently within various settings. This course examines how culture influences the way people respond to the fact of death. Key themes include: the analysis of funeral rituals; religion and art in relation to death; cultural dimensions of mourning; and the relationship between social organization and death.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits.

032321:1

### **ANTH 385 - Language and Culture**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The study of language and culture as systems of shared symbols and meanings in which verbal and nonverbal social interaction takes place. Special emphasis is given to the relationship of language to culture and on the social role of language in human life. Students are introduced to methods for analyzing social behavior and its underlying cultural principles.

**Enrollment Requirements:**

*Prerequisite: ANTH 106*

009779:1

### **ANTH 412 - Issues in Biological Anthropology**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An in-depth discussion of current research in biological anthropology based on the reading of primary material from the recent literature. The course is oriented toward the study of human populations and focuses on important controversies and major research trends in a variety of areas including skeletal biology, nutrition, genetics, epidemiology, and evolutionary theory.

009856:1

### **ANTH 413 - Forensic Anthropology**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A course about reconstructing a human life from what may remain after death. Methods of determining age, sex, ancestry, and stature will be explored, along with what pathologies, anomalies, trauma, and personal habits can be deduced from bony and soft tissue remains. How the evidence garnered from fossils, comparative anatomy and behavior, tissue reconstruction, and our understanding of human growth and development will be used to further understand the nature of the physical and social person. An applied science used in criminology, archaeology, and elsewhere.

**Enrollment Requirements:**

*Pre-Req: ANTH 105 or BIOL 111 or Permission of Instructor*

001130:1

### **ANTH 425 - Contemporary Issues in Anthropology**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

A capstone seminar for anthropology majors, this course uses the lens of anthropological analysis to address a different

topical theme each semester concerning the community and the world in which we live. The seminar encourages students to apply their previous classroom experience in the discipline to a multidimensional view of contemporary issues through individual and small group research projects.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 90 credits or permission of instructor.  
Anthropology majors only.

009858:1

**ANTH 432 - Archeological Science**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

This course applies the methods and techniques of the sciences to the problems and issues of archaeology.

**Course Note**

The course is part of the teaching program of the Center for Materials Research in Archaeology and Ethnology, a Boston-area consortium of universities and museums. Courses may be taught at any of the participating institutions, and exact content will vary.

009860:1

**ANTH 444 - Cooperative Education for Anthropology Majors**

*3-6 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 12 / total completions: 4*

**Description:**

Through the Cooperative Education Program anthropology majors may be placed in paid work situations either directly related to the field of anthropology or where anthropological concepts, theories, and/or methods can be explored. In conjunction with the work experience, students undertake a learning project under the direction of a faculty member. This project is based on a prospectus approved by the faculty advisor, which should include appropriate readings, field observation, and written work equivalent to a 3-credit, classroom-based course.

**Course Note**

Note: This course may not be counted toward the anthropology major distribution requirement.

009864:1

**ANTH 476L - Current Issues in Native America**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This seminar focuses on the lives of modern Native Americans, on reservations and off. Topics for reading, discussion, and original research include law, politics, economic development, public health, education, and the arts. Each student in the seminar compiles and presents a comprehensive case study on a subject relevant to one of the seminar themes.

**Course Note**

AMST 476L and ANTH 476L are the same course.

This course is cross-listed as AMST 476L

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* AMST/ANTH 270L

001120:2

**ANTH 477 - LLOP Research Seminar**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Instruction in how to develop a comprehensive plan for research on a Latino Studies topic with significant public policy implications. Review of research design procedures, literature assessment, problem definition, use of range of qualitative and quantitative research methods drawn broadly from the social sciences.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

033029:1

**ANTH 477L - LLOP Research Seminar**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
for credit*

**Description:**

Instruction in how to develop a comprehensive plan for research on a Latino Studies topic with significant public policy implications. Review of research design procedures, literature assessment, problem definition, use of range of qualitative and quantitative research methods drawn broadly from the social sciences.

**Course Note**

ANTH 477L and LATSTY 477L are the same course.

This course is cross-listed as LATSTY 477L

**Department consent required for enrollment**

033029:1

**ANTH 478 - Directed Study I**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Advanced students may conduct independent research under the supervision and guidance of members of the faculty.

**Course Note**

Please note: This course may not be counted toward the anthropology major distribution requirement.

009867:1

**ANTH 479 - Directed Study II**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

Advanced students may conduct independent research under the supervision and guidance of members of the faculty.

**Course Note**

Please note: This course may not be counted toward the anthropology major distribution requirement.

009871:1

### **ANTH 485 - Field Research in Archaeology**

3-10 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

A supervised sequence of field research in archaeology. This research involves continuous study in a field situation directed by a professional anthropologist. The course may include attendance at field schools directed by qualified faculty outside the University, with permission of the department.

**Course Note**

No more than six credits from field research courses (483, 484, 485, 486) can be applied toward the major.

009898:1

### **ANTH 488 - Internship in Anthropology**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

**Description:**

Part-time work experience (8 hours per week) in an appropriate business, governmental, laboratory, clinical, museum, or non-profit institution, supervised by an on-site supervisor and an Anthropology Department faculty sponsor. Conferences with the course instructor and appropriate written work are required.

**Course Note**

The department strongly recommends that students take ANTH 352 before enrolling in this course. Note: This course may not be counted toward the anthropology major distribution requirement.

009900:1

### **ANTH 490 - Independent Rsrch I**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

**Description:**

Independent research in anthropology conducted under the supervision of members of the faculty.

**Course Note**

Please note: This course may not be counted toward the anthropology major distribution requirement.

009902:1

### **ANTH 491 - Independent Research II**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

**Description:**

Independent research in anthropology conducted under the supervision of members of the faculty.

**Course Note**

Please note: This course may not be counted toward the anthropology major distribution requirement.

009905:1

## Applied Linguistics

**Website** <https://www.umb.edu/liberal-arts/academic-departments/appling/>

**Office** McCormack Hall, 4th Floor, Room 456

Applied.Linguistics@umb.edu

617.287.5760

**Department Chair** Corinne Etienne, PhD

corinne.etienne@umb.edu

617.287.5760

McCormack Hall, 4th Floor, Room 454

## Linguistics

### LING 479 - Independent Study

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

Independent research under the supervision and guidance of a member of the Linguistics faculty. Permission from the instructor must be obtained before registering for this course.

021332:1

## Art and Art History

**Website** <https://www.umb.edu/liberal-arts/academic-departments/art/>

**Office** University Hall, 4th Floor, Room 4232

617.287.5730

**Department Chair**                      Cat Mazza, MFA  
  
cat.mazza@umb.edu  
  
617.287.5730  
  
University Hall, 4th Floor, Room 4244

## Departmental Honors

The department provides for a two-semester honors program in art for those seniors whose work has been outstanding. In order to qualify for the program a student must have

- a cumulative standing in Art of 3.5;
- an overall cumulative grade point average of 3.0;
- a total of 70 or more completed credits, at least 18 of which must be in Art (a minimum of 9 credits on this campus).

Qualified students must submit a proposal outline for ART 491 and 492 to the department chair during the third semester prior to graduation. The proposal, which must be endorsed by the potential supervisory faculty member, should provide for creative work and/or scholarly research. The honors committee has the responsibility for review of the initial proposal and for acceptance into both semesters of the program.

## Major

### Art Major (BA)

Art Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete 36 credits from 12 courses including two introductory courses, one 300-level art history course, three studio art courses, five art electives, and one capstone.

**Pass/fail:** No more than one course taken pass/fail may be applied to major requirements.

**Residency:** At least six art courses, including the capstone and three 300 or 400-level art electives, must be taken at UMass Boston.

## Course Requirements

### Introductory Courses (6 Credits)

Take two courses from the list below.

- ART 101 - Ancient and Medieval Art *3 Credit(s)*
- ART 102 - Renaissance to Modern Art *3 Credit(s)*
- ART 104L - Introduction to East Asian Art *3 Credit(s)*

### Art History Requirement (3 Credits)

Take one art history course between ART 300 and 369.

### Studio Courses (9 Credits)

Take two 200-level studio art courses in two different media (drawing, printmaking, photography, video, digital media, sculpture) and one 300-level studio course from any media.

- ART 208 - Introduction to Contemporary Practices in Fiber Art *3 Credit(s)*
- ART 281 - Drawing I *3 Credit(s)*
- ART 283 - Introduction to the Materials, Techniques and Concepts of Painting *3 Credit(s)*
- ART 286 - Materials, Processes, and Ideas: Introduction to Contemporary Sculptural Practices *4 Credit(s)*
- ART 287 - Introduction to Printmaking *4 Credit(s)*
- ART 293L - Photography I *4 Credit(s)*
- ART 295L - Introduction to Video *4 Credit(s)*
- ART 297 - Introduction to Digital Media Art *4 Credit(s)*
  
- ART 381W - Drawing Workshop *3 Credit(s)*
- ART 383 - Painting Workshop *3 Credit(s)*
- ART 386 - Sculpture Workshop *3 Credit(s)*
- ART 387 - Printmaking Workshop *4 Credit(s)*
- ART 393L - Photography Workshop *4 Credit(s)*
- ART 395L - Video Workshop *4 Credit(s)*
- ART 397 - Digital Media Workshop *4 Credit(s)*

### Art Electives (15 Credits)

Take five additional art electives. Only one 100-level course may be applied to this requirement. At least three courses must be at the 300-level or higher.

Independent study (ART 478 and ART 479), field work/internships (ART 488 and ART 489), and first semester honors (ART 491) courses cannot be applied toward this requirement.

### Capstone (3 Credits)



Take one art capstone course. This course should be completed during the senior year when the student has earned 90 or more credits.

- ART 481 - Seminar in Visual Studies 3 *Credit(s)*
- ART 492 - Honors Project 3 *Credit(s)*

## Minor

### Art History Minor

Art Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete at least 18 credits from six courses including two survey courses and four electives.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least four of the six courses for the minor, including two at the 300 level, must be taken at UMass Boston.

### Course Requirements

#### Two Survey Courses (6 Credits)

Take two courses from the list below.

- ART 101 - Ancient and Medieval Art 3 *Credit(s)*
- ART 102 - Renaissance to Modern Art 3 *Credit(s)*
- ART 104L - Introduction to East Asian Art 3 *Credit(s)*

#### Electives (12 Credits)

Take four art history electives. At least two must be at the 300-level or higher.

Independent study (ART 478 and ART 479), fieldwork/internship (ART 488 and ART 489), and honors projects (ART 491 and ART 492) cannot be applied to the elective requirement.

- ART 100 - The Language of Art 3 *Credit(s)*
- ART 102 - Renaissance to Modern Art 3 *Credit(s)*
- ART 104L - Introduction to East Asian Art 3 *Credit(s)*
- ART 210 through 270
- ART 300 through 436
- ART 481 - Seminar in Visual Studies 3 *Credit(s)*

## Art

## **ART 100 - The Language of Art**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

The course teaches students to begin to understand the processes of artistic creation. It enables the student to grasp the expressive content of works of art in a wide variety of media and to analyze how the artist creates his/her effect. It is not an historical survey. Through lectures, discussions, field trips, and museum visits, the student studies paintings, sculptures, and buildings; examples are chosen as often as possible from the Boston area. The course addresses such concepts as elements of composition, rhythm, symmetry, and space; and the possibilities of differing interpretations of subject matter. It offers a solid introduction to the arts by developing the student's ability to see and analyze forms as the result of aesthetic and interpretive decisions. (Course offered in CAPS.)

### **Distribution Area: Arts**

001061:1

## **ART 101 - Ancient and Medieval Art**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

The course offers an historical survey of art and architecture of the ancient world, giving particular emphasis to Egyptian, Greek and Roman cultures. Students are also introduced to the arts in Medieval Europe, with a special focus on the Romanesque and Gothic styles. (Course offered in the fall only.)

### **Distribution Area: Arts**

001060:1

## **ART 102 - Renaissance to Modern Art**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

An historical survey of Western art and architecture from the fifteenth century to the twentieth century. The course deals with different aspects of the art of the Renaissance in Italy and the North, the Baroque and Rococo, Neoclassicism and Romanticism, Realism and Impressionism, and Post-Impressionism. (Course offered in the spring only.)

### **Distribution Area: Arts**

001059:1

## **ART 104L - Introduction to East Asian Art**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course is an introduction to East Asian art, focusing on Japan and China. It is divided into three historical segments: early forms of Buddhism, paintings of the scholar class, and the interaction of tradition with imported Western cultural forms. These topics provide a comparative context for exploring style, culture, class and gender.

### **Course Note**

ART 104L and ASIAN 104L are the same course.

This course is cross-listed as ASIAN 104L

**Distribution Area: World Cultures**

**Diversity Area: International**

031940:1

## **ART 105G - Eyes on the Ball: The Art of Play**

*4 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

This course will focus on the broad definition of play in contemporary culture as experienced through the eye, body, and mind. It will seek to activate and heighten your senses and acumen in the artistic arena using the notion of play in various categories. We'll look at how play and games figure prominently in daily life through language, art, film, sports, and athletic competition. In addition to critical reading and writing there will be exercises and projects designed to make you more aware of our kinesthetic response to the daily visual stimuli all around us. The goal of this course is to enliven your notion of curiosity in order to make manifest the layered richness of your surroundings, develop critical visual literacy, and to play. You will also learn basic video skills and explore the poetic, empirical, experiential, and mundane. The course will be broken into three sections: Open Your Eyes: The Notion of Play; Mind Play and Mental Gymnastics: Playing Philosophical Ping-Pong with Language, and Win/Lose: Sports and Play.

**Distribution Area: First Year Seminar**

**First Year Seminar**

### **Enrollment Requirements:**

Degree students only, with fewer than 30 credits when they entered UMass Boston. Students may complete only one 100G course (First Year Seminar).

033115:1

## **ART 175 - Visual Techniques**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

This course is an exploration of the fundamental concepts of two-dimensional art: Color, Design and Subject. It will include a series of short studio assignments to experiment with color organization, color application, color function, composition, line, shape, virtual space, flatness, mark-making, genre and metaphor.

**Distribution Area: Arts**

010122:1

## **ART 199 - Visual Thinking**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

This course serves as an introduction to the visual arts by emphasizing how one thinks visually. It provides training and exploration in the organization of sensory experiences - experiences which are already ordered in forms of art and design or which are encountered haphazardly in the world around us. Writing assignments complement studio exercises, lectures and selected reading dealing with issues such as space, light, color, and composition.

**Distribution Area: Arts**

010470:1

## **ART 207L - Queer Visual Culture: Sexuality, Gender, and Visual Representation**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores visual representations of gender and sexuality and the socio-historical contexts of their production. Non-heteronormative viewpoints are a specific focus, as are the scholarly frameworks of feminism, LGBT, (lesbian, gay, bisexual, transgender) Studies, and Queer Theory.

**Course Note**

ART 207L and WGS 207L are the same course.

This course is cross-listed as WGS 207L

**Distribution Area: Arts**

**Diversity Area: United States**

039204:1

## **ART 208 - Introduction to Contemporary Practices in Fiber Art**

3 Credit(s) | Studio | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Introduction to Contemporary Practices in Fiber Art is a studio art class that will explore broad examples of material studies using fiber media. Embroidery, knitting and machine knitting will be introduced. We will discuss the historical overlaps of computing and textile technology and look at artists' methods of interfacing digital media and fiber.

**Distribution Area: Arts**

040998:1

## **ART 210 - Special Topics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

Topics vary from semester to semester according to the needs of the program and opportunities to engage visiting specialists.

**Course Note**

Please contact the department for descriptions of current and/or contemplated offerings. (Course not offered on a regular basis.)

010158:1

## **ART 212L - Traditional Japanese Architecture**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Traditional Japanese Architecture introduces major forms of Japanese architecture, garden, and building practice prior to contact with the west. Students learn about Japan's two major religions, Shinto and Buddhism, and discover how its architecture gives form to ideas about divinity, ritual, and national identity, by closely studying both the ways that Japanese city plans, and government buildings, illuminate notions of class identity and power, and the distinctive aesthetic principles embodied in residential and leisure sites. All of these examples show how culture provides a vital framework for thought and form. The study of its architecture prior to Japan's opening to the West helps us understand how modern Japan builds upon its traditions as it engages with issues of contemporary life.

**Course Note**

ART 212L and ASIAN 212L are the same course.

This course is cross-listed as ASIAN 212L

**Distribution Area: World Cultures**

**Diversity Area: International**

040267:1

**ART 213L - The Art of Editing****Formerly ART 215**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

In this course, students will learn the art of cinematic editing and learn to recognize the impact of continuity and discontinuity editing. For two hours per week, the course will focus on looking at specific films that creatively engage editing techniques; for the remaining hour each week, students will learn the basics of editing language by putting together their own short sequences. Prior knowledge of editing is not required, but those students with some editing experience will also be able to engage anew with editing by learning from the masters of the trade in the history of cinema.

This course is cross-listed as CINE 213L

**Distribution Area: Arts**

040181:1

**ART 220 - Introduction to Graphic Design**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

ART 220 is an introduction to the field of Graphic Design. Lectures, discussion, and readings will give students an informed appreciation of visual communication strategy. Class projects will hone students' practical ability to create visual solutions and messaging with clarity and effectiveness. Throughout the semester, students will gain mastery of various technical skills so that they can freely express their design intent.

041507:1

**ART 222 - Survey of American Art**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces students to the history of painting, sculpture, and architecture in America from the 17th century to the present day. Art works will be presented within the context of American culture and includes such topics as the reliance of early American art on the norms of Europe, the quest for a distinct American cultural identity, and visual arts as expressions distinct ethnic, cultural, and gender groups.

**Distribution Area: Arts**

036546:1

**ART 224 - Museum Practices**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is an introduction to museum studies for undergraduates interested in exploring the fundamental components of museum and collections work. We look at museum functions as well as the humanistic values underlying their missions, programming and displays. As there are many kinds of museums, the course is appropriate to many majors, including Anthropology, Art, History, and Science. The course features individual and group assignments based on classwork and field trips, culminating with a project developing a virtual exhibition. The class is conducted in seminar format, meeting once per week for 3 hours. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits

041508:1

### **ART 226 - Baroque Art and Architecture (c.1580-c.1750): A Global Sensation**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course surveys the development of the artistic style known as the Baroque as it spread from Italy throughout Europe and eventually across the world, becoming the first truly "global" artistic movement. The course examines the era's artwork within the contexts of global exploration, commerce, colonialism, and political and religious conflict. Students will learn to recognize and interpret the formal characteristics and iconography of a range of artworks in these historical circumstances.

**Distribution Area: Arts**

041889:1

### **ART 229 - American Prints, Politics, and Popular Culture**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This lecture course introduces students to the history of American graphic arts, photography, print media, and visual uses of the Internet through topics in politics and culture. From the first publications of graphic arts in the 16th century, the mass-produced image and its presentation have played a vital role in shaping the way Americans view and represent themselves. Superior examples - those that rise to the level of aesthetic excellence - afford deep and rich opportunities for engaging these ideas. Topics include: American prints, politics, and war; American photography, gender, and identity; race and representation in American culture; and the rise of mass media, the World Wide Web, and advertising in the United States.

**Distribution Area: Arts**

**Diversity Area: United States**

038850:1

### **ART 230 - Architecture, Design, and Society**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course introduces students to Western and non-Western architecture and design. It explores the social, economic,

and political roles of the design professions while tracing theory, technique, and form from ancient times to the present. Although the contributions of architecture are emphasized, the course also examines landscape architecture, urban design, and interior design. Sophomore standing is recommended.

**Diversity Area: International**

010172:1

## **ART 235 - History of Global Design**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is a survey of the global history of design (including furniture, clothing, utilitarian and decorative objects, and printed works) from 1400 to the present day. We shall study specific objects, places, makers, and consumers in order to understand the role of designed objects in the early-modern and modern era.

**Distribution Area: Arts**

040997:1

## **ART 245 - Great Directors**

*0 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces students to a selection of film directors deemed important to film history. It will consider how the selected directors are important to film history, theory, and aesthetics, and will explore issues at the heart of authorship studies, including what it means to be the author of a film, how canons of film masterpieces come into being, and what cultural, economic, political, and other conditions help promote the notion of great directors.

040199:1

## **ART 250 - Art of the Twentieth Century**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This lecture course examines the development of twentieth-century painting and sculpture as well as the newer mediums of photography, video, and performance. Students will learn about specific works and major movements in art through formal (visual), critical, and historical analyses. We will also interrogate ideas about authorship, originality, and myths of the artist.

**Distribution Area: Arts**

010179:1

## **ART 251L - African-American Art**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course surveys the history of art by artists of African descent in the United States since the 18th century. The primary focus will be the analysis and contextualization of works of art made between the late 1800s and the present by Black U.S.-based artists. This course examines how and why Black artists have employed assorted forms of artistic expression in all media to assert and question personal, racial, and national identity. We will consider the relationship between

African-American art, art in the U.S., and art in the wider Black Diaspora as well as interrogate the usefulness of the racialized category of "African-American art." Via critical analysis of work in all media, students will explore the continuities and disruptions of major traditions in art and analyze concepts of race and racism, from the times of colonialism through to our contemporary moment.

**Course Note**

ART 251L and AFRSTY 251L are the same course.

This course is cross-listed as AFRSTY 251L

**Distribution Area: Arts**

**Diversity Area: United States**

041961:1

## **ART 252 - American Art in Boston**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Survey of painting, sculpture, architecture, graphic arts, photography and urban planning in Boston from 17th century to 20th century.

**Distribution Area: Arts**

010184:1

## **ART 253 - Welding**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Mass College of Art course

010446:1

## **ART 256 - The Arts of Japan**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is a chronological survey of Japan's major artistic traditions. Painting, sculpture, ceramics and architecture are set in historical, religious, and cultural contexts, with particular emphasis on identity issues deriving from Japan's periodic participation in continental Chinese culture. The course is organized to foreground issues of social class in terms of patronage, power, and representation.

**Distribution Area: World Cultures**

**Diversity Area: International**

010186:1

## **ART 258 - The Arts of China**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**



This course surveys major artistic traditions of China, beginning with its earliest history. Topics include ritual bronzes, sculpture, ceramics, and the major genres of painting. The course material focuses on the central problem of culture and class identity: how culture, and more specifically art objects and style, are used to shape class identity and power.

**Distribution Area: World Cultures**

**Diversity Area: International**

010188:1

## **ART 262L - Greek Art and Architecture**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

An introduction to the art and architecture of ancient Greece, from the Late Bronze Age through the Hellenistic period, with special attention to social and cultural contexts. Through careful study and analysis of key works we will explore the visual codes and cultural expectations that informed their original creation and reception, as well as the qualities that have contributed to their enduring influence and prestige.

### **Course Note**

ART 262L and CLSICS 262L are the same course.

This course is cross-listed as CLSICS 262L

**Distribution Area: Arts**

037818:1

## **ART 269L - Anthropology of the Objects and the Objectified: an Interdisciplinary Approach to Things**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

We have all heard of, or used the term object to refer to things outside ourselves: the object of one's desires, the objectification of other cultures and peoples, works of art vs. ethnographic objects. In this course we deconstruct familiar discourses about things through an examination of the world of material possessions, places, people, ideas, and space in cross-cultural perspective. Our aim is to gain more nuanced understanding about the apparent human tendency to create our identities through assigning personal and cultural significance to objects around us. Course readings will be drawn primarily from anthropology, art history, art criticism, cultural studies, and curatorial/museum studies. We will also share our observations, experiences, and reflections of particular object worlds through museum site visits, class discussions, and individual projects. Our own milieu of the Western museums will offer valuable case studies about the historical and political implications of particular histories of collecting, classifying, displaying, and interpreting the wider world as a collection of objects.

### **Course Note**

ANTH 269L and ART 269L are the same course.

This course is cross-listed as ANTH 269L

**Diversity Area: International**

033831:2

## **ART 271L - Religion and the Arts**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the interplay between religion and aesthetics, as expressed through the literary, visual, and performing arts. Structured thematically rather than by religious tradition, this course covers topics such as religious seeing, visual representation of the divine through icons and iconography, iconoclasm and the power of images, aniconism, calligraphy and geometric design, sacred space and religious architecture, religion and the book arts, religious music, dance, and drama, visual narrativization, and religious ritual as performance.

039367:3

**ART 278L - U.S. Documentary Photography**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines U.S. documentary photographs as constructions of the past that articulate the social and political assumptions of their times. We will assess the impact of these photographs on their contemporary audiences and how they have shaped Americans' collective memories of such events as the conquest of the West, mass immigration, the Great Depression, and 9/11.

**Course Note**

AMST 278L and ART 278L are the same course.

This course is cross-listed as AMST 278L

**Distribution Area: Arts**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite: ENGL 102*

033204:2

**ART 281 - Drawing I**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A comprehensive introduction to basic materials and techniques, with emphasis on drawing as a primary means for the description and interpretation of people and their environment. Problems in still life, landscape, and life drawing. Fundamentals of visual language are also addressed.

**Distribution Area: Arts**

**Enrollment Requirements:**

*Prerequisite: ENGL 101*

010214:1

**ART 283 - Introduction to the Materials, Techniques and Concepts of Painting**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Art 283 is an introduction to the discipline of painting. Students will be exposed to many different painting materials and explore the techniques and ideas of painting through a combination of lecture and hands-on practice. This course is taught in the painting studio; students should expect to paint every class meeting.

**Distribution Area: Arts**  
040737:1

## **ART 286 - Materials, Processes, and Ideas: Introduction to Contemporary Sculptural Practices**

*4 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

### **Description:**

This course presents the concepts, processes, and materials that form the foundation of sculpture and its evolving definition. It will explore the possibilities for autobiographical, aesthetic, conceptual, and formal expression through the practice of sculpture. Methods and approaches to the sculptural practice will include object making, conceptual art, video, installation, public art, and performance. This course will introduce new ways of visual thinking, development, and awareness through individual meetings, critiques, readings, discussions, and current exhibitions.

**Distribution Area: Arts**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101

033471:1

## **ART 287 - Introduction to Printmaking**

*4 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

### **Description:**

Intro to Printmaking examines process, creativity and exploration involved in the creation of a number of different printing methods, including relief and intaglio. It involves the practice of learning to 'see' through the activity of making prints. Students apply drawing, visual design, digital image making and painting fundamentals to this medium and work in black and white and in color. It is a hands on studio course that promotes the conceptualization and expression of a visual idea and the refinement of visual aesthetic unique to each student.

**Distribution Area: Arts**

010216:1

## **ART 293L - Photography I**

*4 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

### **Description:**

An introduction to basic issues in photography. The mechanics of the camera, the techniques of the darkroom, and matters of creative and personal import are addressed through illustrated lectures, class critiques, and assigned lab hours. Some attention is given to the history of photography.

### **Course Note**

ART 293L and CINE 293L are the same course.

This course is cross-listed as CINE 293L

**Distribution Area: Arts**

**Enrollment Requirements:**

*Prerequisite:* Art majors or students with less than 90 credits.

010220:1

## **ART 295L - Introduction to Video**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This studio course is an introduction to working creatively with moving images within a personal, historical, and critical framework. Through technical workshops using iMovie and Final Cut Pro on the Macintosh, students explore the potential of digital non-linear editing and examine the characteristics and strategies of various genres and forms to inform and enrich their own production. ART 295L and CINE 295L are the same course.

### **Course Note**

ART 295L and CINE 295L are the same course.

This course is cross-listed as CINE 295L

### **Distribution Area: Arts**

010223:1

## **ART 297 - Introduction to Digital Media Art**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Introduces students to an informed and critically engaged art practice using digital imaging software tools in a Macintosh environment. This course serves as a basic introduction to digital imaging, web media and influential themes in digital arts culture.

### **Course Note**

Lab hours are required for the successful completion of the course.

010225:1

## **ART 305 - Early Medieval Art**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course is a chronological survey of the art and architecture of western Europe and Byzantium from the Early Christian period to the rise of the Holy Roman Empire (c. 200-c. 1100 C.E.). Lectures, readings, and discussions will focus on the religious, political, and socioeconomic contexts in which art objects were produced. Important themes of the course include the origins of Christian images, the debate over the place of images in religious worship, the role of patrons and politics, the impact of pilgrimage, the cult of relics and saints, and the changing depiction of Christ.

### **Distribution Area: Arts**

### **Enrollment Requirements:**

*Prerequisite:* ART 101 or permission of instructor

033529:1

## **ART 306 - Romanesque and Gothic Art**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course is a chronological survey of the art and architecture of western Europe from the Romanesque to the late Middle Ages (c.1100-c.1500). Lectures, readings, and discussions will focus on the religious, political, and socioeconomic contexts in which art objects were produced. Especially important are key themes such as the impact of monasticism, the experience of pilgrimage, the cult of relics and saints, the role of patrons and politics, the relationship between text and image, issues of gender and viewership, the liturgical function of the art object, and the rise of private devotional practices.

**Distribution Area: Arts**

**Enrollment Requirements:**

*Prerequisite:* ART 101 or permission of instructor

033530:1

## **ART 310 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

A course designed to provide in-depth study in different aspects of the history of painting, dealing with ideas, issues, movements, and major figures. Topics vary by semester and instructor. Consult current course announcement for specifics.

**Enrollment Requirements:**

*Prerequisite:* ART 102 or permission of instructor

010231:1

## **ART 311 - Early Italian Renaissance Art**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course focuses on early Renaissance art and architecture in Italy, 1300-1500. Focusing on Tuscany, it assesses how the visual arts were informed by humanism, politics, monastic reform, and the emergence of a wealthy mercantile class. The course also considers artists' growing self-awareness as professionals contributing to intellectual developments. Artists to be studied include Giotto, Brunelleschi, Donatello, Masaccio, Alberti, and Botticelli.

**Enrollment Requirements:**

*Prerequisite:* ART 101 or ART 102

010244:1

## **ART 312 - Late Italian Renaissance Art**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course concerns Italian Renaissance painting and sculpture of the sixteenth century, the age of Leonardo, Michelangelo, Bronzino, Giambologna, and Titian. It studies artistic style and theory in the High Renaissance, Mannerist, and Maniera periods in light of religious, political, and social developments. Emphasis is given to art produced in Florence, Rome, and Venice.

**Enrollment Requirements:**

*Prerequisite:* ART 102

010248:1

## **ART 313L - The Art of Early Modern Venice: Myths and Realities of a Floating City**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course examines the history of Venice and its art within a broad Mediterranean and European context. It demonstrates the artificiality of the geographic boundaries still often placed upon the study of culture and identity formation. Venice, with its long history of multicultural interaction and exchange, as well as its penchant for self-celebratory mythmaking, is an ideal forum in which to challenge preconceived notions of nationhood, ethnic identity, and cultural unity.

### **Course Note**

ART 313L and ITAL 313L are the same course.

This course is cross-listed as ITAL 313L

041676:1

## **ART 315 - Eighteenth-Century European Art**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course explores an extraordinary period in the arts in which experimentation and innovation produced some of the most peculiar objects in the history of art. We shall study a wide range of media, from painting, sculpture and architecture to porcelain, furniture, wax, and shells, as well as the styles of the Rococo, Neoclassicism, and Romanticism. Since the 18th Century was an age of global expansion and cross-cultural contact, this course examines the visual and material culture of Europe specifically in relation to other parts of the world, particularly Asian and the Americas.

### **Distribution Area: Arts**

### **Enrollment Requirements:**

*Prerequisite:* ART 102 or permission of instructor

040976:1

## **ART 317 - Nineteenth-Century Art in Europe and the United States**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

Nineteenth-century art in Europe and the United States marks a shift towards what today is recognized as "modernity" in art and society. At the same time, historicist, academic, and period-specific trends were crucially important aspects of visual culture. This class focuses on the dual tendencies of tradition and progress that define the nineteenth century through a survey of its artistic, visual, and material culture. The discussion of specific artistic trends will be framed by an examination of the social and political climate in which they were created.

### **Distribution Area: Arts**

### **Enrollment Requirements:**

*Prerequisite:* ART 102 or ART 250 or permission of instructor

010258:1

## **ART 318L - Women and Experimental Cinema**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Focused on experimental moving images, this course addresses the ways in which some female film artists, lacking support for or interest in commercial and mainstream modes of production, distribution and exhibition, have turned instead to alternative networks. Whether in fully experimental mode, through the larger art world, or through alternative narrative filmmaking, such filmmakers engage a unique perspective - often in dialogue with feminist movements from the suffragists to 1970s feminist film theorists to more recent movements like #TimesUp.

**Course Note**

ART 318L and CINE 318L are the same course.

This course is cross-listed as CINE 318L

**Distribution Area: Arts**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:*

- ENGL 101 or
- another CINE or ART course or
- permission of instructor

041420:1

## **ART 326 - Materials, Materiality, Meaning**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

In this course, students will examine the technical processes employed when using paints and pigments, marbles, metals, and wood, in conjunction with the meanings attached to those materials and processes. We will investigate how notions of natural philosophy, religion, matter, technical work and labor, the creative act, and the artistic mediums--painting and sculpture in particular--informed the self-fashioning of artists and their identity. This "material turn" has been important--and successful--for how it opens the field to multiple issues and areas of study likely to remain consequential for the foreseeable future, among which: gender and sexuality (materials, and matter itself, often have been gendered); distinctions or hierarchies of class and labor (as mechanical labor, the visual arts were held in low esteem historically); notions of local, national, or ethnic identities (mediums and materials, even on a mineralogical basis, took on connotations of place-hood). The primary goals of the course are to broaden students' understanding of artistic mediums and their development through history, and to deepen their own thinking about the intertwined mental and material processes of art-making.

**Course Note**

The course would be offered on a regular basis.

**Distribution Area: Arts**

040738:1

## **ART 327L - Hellenistic Art and Culture**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course introduces students to the Hellenistic period--the three centuries between the death of Alexander the Great in 323 BC and the defeat of Cleopatra at Actium in 31 BC--particularly primarily through a close examination of the visual

arts. Hellenistic art and architecture are examined in their political, social, religious, and multi-cultural contexts, in order to arrive at a fuller portrait of the age.

**Course Note**

ART 327L and CLSICS 327L are the same course.

This course is cross-listed as CLSICS 327L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* One 200/300-level CLSICS course or one ART course or permission of instructor

012181:2

**ART 351L - Documentary Moving Images**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This class addresses itself to the nexus of issues centered on the nature of images in terms of how they relate to the world. In what ways does the image provide evidence of the world, in what ways does it provide a challenge to what we think we know about the world and its people, things, and events? On one level, the course is a survey of documentary photography and cinema: it provides an overview of some of the key documentary trends like cinema verite, reenactment, portraiture, creative and experimental autobiography, and social, polemical, and ethnographic approaches to issues and cultures. To that end, we will view several examples of these different version of documentary work and establish some of the parameters for the ways they function. On another level, the course considers art historical, theoretical, and philosophical notions of what is revealed by an image when it has referent in the world. When, for example, can a documentary image be considered a "true copy" of the world, and when does it require individual subjectivity to create and/or decipher it? The course emphasizes visual literacy and aims to develop students' capacity for thoughtful engagement with images through creative, hands-on collaborations to community-based efforts for the final projects.

**Course Note**

ART 351L and CINE 351L are the same course.

This course is cross-listed as CINE 351L

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisite:*

- ENGL 101 or
- another CINE or ART course or
- permission of instructor

041421:1

**ART 362L - Japanese Art from 16th to 20th Centuries: Japan and the West**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course looks at Japanese art across mediums during the sixteenth through twentieth centuries; in Japanese historical terms, from the Momoyama through Meiji periods. The course will pay particular attention to how Japanese are engaged with the West and Western art, beginning with Portuguese traders in the sixteenth century, moving the so-called "period of isolation" from the seventeenth through nineteenth centuries, and concluding with the opening of Japan following Commodore Perry's arrival in 1853.



**Course Note**

ART 362L and ASIAN 362L are the same course.

This course is cross-listed as ASIAN 362L

**Distribution Area: World Cultures****Enrollment Requirements:**

*Prerequisite:* ART/ASIAN 104L or ART 256 or ASIAN/JAPAN 252L or JAPAN 270 or ASIAN/HIST 115L or ASIAN/HIST 160L

033334:1

**ART 368 - History of Photography: 1839-Present**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course surveys the history of photography as a modern and contemporary mode of visual communication from its incipience until the present. While our primary focus will be on photography as an artistic medium in the twentieth and twenty-first centuries, we will explore a range of its functions in society.

**Distribution Area: Arts****Enrollment Requirements:**

*Prerequisite:* ART 102 or permission of instructor

041677:1

**ART 369 - American Women Photographers**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores American women photographers and their contributions to the discourse and evolution of photography in America from the nineteenth to early twenty-first centuries.

**Enrollment Requirements:**

*Prerequisite:* ART 102

038137:1

**ART 370L - Studies in Experimental Film and Video Art**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course surveys the history of experimental forms of cinema. For as long as cinema has been in existence, filmmakers and artists of many different backgrounds have used the medium to test the limits of its expressive tools. Thus, beginning with early cinema and continuing to the present day, experimental film and video have thrived, developing their own set of concerns and aesthetic interests. These oppositional, radical, creative, and revolutionary films challenge not only the dominant commercial form of the cinema-- they also open up new horizons of expression for political, social, and aesthetic issues. By looking at the development of different forms of experiments over the course of cinema history, this course gives students a historical and theoretical background to hone their appreciation and understanding of the meanings produced by film and video art.

This course is cross-listed as CINE 370L

040268:1

## **ART 375 - Contemporary Art: c. 1989-Present**

### **Formerly ART 259**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

This course examines major developments in contemporary art since 1989. Via lectures, readings, discussions, and a field trip, students become familiar with recent trends in art. We analyze works in traditional media, such as painting, sculpture, and photography, as well as those that span media or employ newer artistic techniques, like installation and performance. We will additionally critically assess the roles of art markets, museums, galleries, art fairs, biennales, curators, and critics in the increasingly globalized art world.

#### **Distribution Area: Arts**

#### **Enrollment Requirements:**

*Prerequisite:* ART 102 or ART 250 or permission of instructor

037817:1

## **ART 380 - Studio Workshop**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99*

#### **Description:**

A course dealing with one or more techniques, media, and problems not covered or explored in other specific workshops. Content varies; consult current course announcement.

#### **Course Note**

(Course not offered on a regular basis.)

#### **Enrollment Requirements:**

*Prerequisite:* ART 281 or ART 297  
Department consent

#### **Department consent required for enrollment**

010337:1

## **ART 381W - Drawing Workshop**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2*

#### **Description:**

A continuation of Drawing I, this course introduces wet media and color and involves assigned visual problems which emphasize individual pictorial statements.

#### **Course Note**

The focus of the course varies each semester. May be repeated for credit.

#### **Enrollment Requirements:**

*Prerequisite:* ART 281 or ART 283 or permission of instructor

Department consent

**Department consent required for enrollment**

010353:1

**ART 383 - Painting Workshop**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

This advanced course addresses problems in painting, emphasizing the articulation of personal pictorial statements. Different media and techniques are tested against traditional and non-traditional approaches, both formal and conceptual.

**Course Note**

Topics vary each semester. May be repeated for credit.

**Enrollment Requirements:**

*Prerequisite:* ART 281 or ART 283  
Department consent

**Department consent required for enrollment**

010357:1

**ART 386 - Sculpture Workshop**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

This course will act as an advanced forum for visual artists with an emphasis on sculpture and its evolving definition. It will push students to question conventional ideas about contemporary art and define it for themselves. The class will challenge every student to develop a critical self-awareness about his or her own work and better understand the issues and contexts that inform art-making today. The approach will be multidisciplinary, from varied perspective, and students will further develop a personal artistic vocabulary with the source material that informs it. Individual meetings, critiques, readings, discussions, current exhibitions, and exposure to past and present modes and methodologies of art making will be used to introduce new ways of visual thinking, development, and awareness.

**Enrollment Requirements:**

*Prerequisite:* ART 286 or permission of instructor  
Department consent

**Department consent required for enrollment**

010360:1

**ART 387 - Printmaking Workshop**

*4 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 8 / total completions: 2*

**Description:**

This course explores diverse printmaking techniques, combining and incorporating them into other visual disciplines such as painting, photography, and digital media. Students are challenged to develop their imagery and concepts and to articulate their ideas.

**Course Note**

This course is topic-oriented; the particular focus varies each semester. May be repeated for credit.

**Enrollment Requirements:**

*Prerequisite:* ART 287 or ART 293L or ART 383 or ART 393L or permission of instructor  
Department consent

**Department consent required for enrollment**

010362:1

**ART 393L - Photography Workshop****Formerly ART 393W**

*4 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 8 / total completions: 2*

**Description:**

This workshop is designed to expand knowledge of photography learned in Photography I through individually initiated projects. While technical improvement is essential, emphasis is always given to the ideas and intentions behind the projects. Topics vary each semester.

**Course Note**

May be repeated for credit. ART 393L and CINE 393L are the same course.

This course is cross-listed as CINE 393L

**Enrollment Requirements:**

*Prerequisites:* ART 293L and one additional ART course or permission of instructor  
Department consent

**Department consent required for enrollment**

010371:1

**ART 395L - Video Workshop**

*4 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 8 / total completions: 2*

**Description:**

This course helps foster the development of a personal vision within a historical and critical framework of emerging digital technology. Workshops may be devoted to specific genres and/or specific technical or conceptual concerns. Topics and digital projects to be explored and discussed include notions of "Documentary", "Animation", "Experimental Film and Video", "Video Performance and Projection", "Sight and Sound" and "Time and Motion", as well as non-conventional production methodologies.

**Course Note**

May be repeated for credit. ART 395L and CINE 395L are the same course.

This course is cross-listed as CINE 395L

**Enrollment Requirements:**

*Prerequisite:* ART/CINE 295L and one additional ART course or permission of instructor  
Department consent

**Department consent required for enrollment**

010378:1

## **ART 397 - Digital Media Workshop**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 8 / total completions: 2*

### **Description:**

An exploration of digital media in the process of making art. Students utilize imaging software at an advanced level, building on skills learned in ART 297 and ART 377. The course expands the understanding of digital art as it relates to contemporary art practice and to traditional art processes such as drawing and painting.

### **Course Note**

Topics vary and the course may be repeated for credit.

### **Enrollment Requirements:**

*Prerequisite:* ART 297 or ART 377 or permission of instructor  
Department consent

### **Department consent required for enrollment**

010381:1

## **ART 478 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 6*

### **Description:**

This course is an independent investigation in Art History under the supervision of qualified faculty that is open to a limited number of students in any semester.

### **Course Note**

A written prospectus of the project is required of applicants. Please note: ART 478 cannot be counted toward the minimum major requirement of twelve departmental courses.

### **Enrollment Requirements:**

Instructor consent

### **Instructor consent required for enrollment**

010387:1

## **ART 479 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 6*

### **Description:**

This course is an independent investigation in Studio Art under the supervision of qualified faculty that is open to a limited number of students in any semester. A written prospectus of the project is required of applicants.

### **Course Note**

Please note: ART 479 cannot be counted toward the minimum major requirement of twelve departmental courses.

### **Enrollment Requirements:**

Instructor consent

### **Instructor consent required for enrollment**

010394:1

## **ART 481 - Seminar in Visual Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99*

### **Description:**

Designed primarily for the art major, to provide advanced work in areas and topics not normally offered in existing courses. Course content varies with instructor.

### **Enrollment Requirements:**

Department consent

### **Department consent required for enrollment**

010403:1

## **ART 488 - Special Problems: Field Work**

*1-6 Credit(s) | Lecture | Pass/Fail Only  
Repeatable for credit - total credits: 999 / total completions: 99*

### **Description:**

An independent project with an off-campus project focus under the supervision of a qualified professional. . A written prospectus of the project, and a written final report, are required of all applicants.

### **Course Note**

Open to a limited number of students in any semester. Please note: ART 488 and 489 cannot be counted toward the minimum major requirement of twelve departmental courses. (Course offered in the fall only.) (Course offered on a pass/fail basis only.)

### **Enrollment Requirements:**

Instructor consent

### **Instructor consent required for enrollment**

010409:1

## **ART 489 - Special Problems: Field Work**

*1-6 Credit(s) | Lecture | Pass/Fail Only  
Repeatable for credit - total credits: 999 / total completions: 99*

### **Description:**

An independent project with an off-campus project focus under the supervision of a qualified professional. Open to a limited number of students in any semester. A written prospectus of the project, and a written final report, are required of all applicants.

### **Course Note**

Please note: ART 488 and 489 cannot be counted toward the minimum major requirement of twelve departmental courses.

### **Enrollment Requirements:**

Instructor consent

### **Instructor consent required for enrollment**

010411:1

## **ART 491 - Honors Project**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This is the first semester's work of two leading to consideration for the award of Honors in Art. Course work includes an approved creative and/or research project under faculty supervision. Grades are to be awarded by supervising faculty as in regular independent study courses.

### **Course Note**

Students may elect to withdraw from consideration for Honors and continue other course work without jeopardy to grades or credit. See departmental regulations for a description of this program.

### **Enrollment Requirements:**

Instructor consent

### **Instructor consent required for enrollment**

010414:1

## **ART 492 - Honors Project**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Continuation of work begun in ART 491. Candidacy for continuation in the Honors Program will be determined by the Honors Committee prior to enrollment in this course.

### **Course Note**

Students may elect to withdraw from consideration for Honors and continue other work without jeopardy to grades or credit. Grades are to be awarded by supervising faculty as in regular independent study courses.

### **Enrollment Requirements:**

Instructor consent

### **Instructor consent required for enrollment**

010415:1

## **ART 493 - The Marble Collection: Internship in Publications**

*3 Credit(s) | Field Studies | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This structured internship is offered by The Marble Collection (TMC), a non-profit organization housed on campus. It publishes the only juried, statewide print and online magazine featuring art by Massachusetts teens, grades 8 to 12. Interns assist in delivering services to TMC's teen clients and publishing the magazine. Readings based on TMC training manuals and written responses require interns to learn and reflect on the real-world skills they are acquiring.

### **Course Note**

A minimum dedication of 10 hours per week for the duration of 16 weeks is required.

### **Enrollment Requirements:**

Instructor consent

### **Instructor consent required for enrollment**

040182:1

## Asian Studies

**Website** <https://www.umb.edu/liberal-arts/academic-departments/asian/>

**Office** Wheatley Hall, 6th Floor, Room 37  
617.287.6138

**Department Chair** Shaman Hatley, PhD  
Shaman.Hatley@umb.edu  
617.287.6492  
Wheatley Hall, 6th Floor, Room 86

## Major

### Asian Studies Major (BA)

Asian Studies Department | College of Liberal Arts

## Program Declaration

Upon admission to the University or completion of an Undergraduate Program Add/Change form and a cumulative GPA of 2.0.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete 33 credits from eleven courses including two core course requirements, one capstone, and eight courses in either the East Asia or South Asia track.

**GPA:** A minimum GPA of 2.0 is required for all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least seven courses for the major must be completed at UMass Boston.



## Course Requirements

### Core Courses (6 Credits)

Take two courses from the list below.

- ASIAN 115L - Survey of South Asia 3 *Credit(s)*  
or
- ASIAN 161L - East Asian Civilizations since 1850 3 *Credit(s)*
- PHIL 297 - Asian Philosophy 3 *Credit(s)*

### Capstone (3 Credits)

- ASIAN 488L - The Idea of Asia 3 *Credit(s)*

### Major Track (24 Credits)

Students must choose a track in either East Asia or South Asia.

East Asia Track  
South Asia Track

## Minor

### Cross-Cultural East Asian Studies Minor

Asian Studies Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form and a minimum cumulative GPA of 2.0.

### Minor Requirements

Complete at least 21 credits from seven courses including one introductory course and six electives.

**GPA:** A minimum GPA of 2.0 is required for all minor courses.

**Pass/fail:** Only one course taken pass/fail may be applied toward the minor.

**Residency:** At least four courses for the minor must be completed at UMass Boston.

**Course level:** Only two 100-level courses may be applied toward the minor. At least two courses applied toward the minor must be at the 300-level or higher.

## Course Requirements

### Introductory Course (3 Credits)

Take one course from the list below.

- ASIAN 160L - East Asian Civilizations to 1850 3 *Credit(s)*
- ASIAN 161L - East Asian Civilizations since 1850 3 *Credit(s)*

## Electives (18 to 20 Credits)

Take six courses from the list below.

Students may choose to take two semesters of an East Asian language in place of one elective, otherwise all electives must be non-language courses.

At least two electives must be at the 300-level or higher.

- ASIAN 104L - Introduction to East Asian Art 3 *Credit(s)*
- ASIAN 115L - Survey of South Asia 3 *Credit(s)*
- ASIAN 160L - East Asian Civilizations to 1850 3 *Credit(s)*
- ASIAN 161L - East Asian Civilizations since 1850 3 *Credit(s)*
- ASIAN 358L - Psychology, Politics, and Philosophy in East Asia 3 *Credit(s)*
- ASIAN 359L - Women in Modern China 3 *Credit(s)*
- ASIAN 360L - Traditional China 3 *Credit(s)*
- ASIAN 361L - The History of Modern China 3 *Credit(s)*
- ASIAN 362L - Japanese Art from 16th to 20th Centuries: Japan and the West 3 *Credit(s)*
- ASIAN 363L - Modern Japan 3 *Credit(s)*
- ART 256 - The Arts of Japan 3 *Credit(s)*
- ART 258 - The Arts of China 3 *Credit(s)*
- PHIL 297 - Asian Philosophy 3 *Credit(s)*
- POLSCI 202 - Comparative Politics 3 *Credit(s)*
- POLSCI 387 - The Government and Politics of China (C) 3 *Credit(s)*

## East Asian Languages Minor

Asian Studies Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form and a minimum GPA of 2.0.

### Minor Requirements

Complete a minimum of 21 credits from seven courses including three courses in a single East Asian language and four electives.

**GPA:** A minimum GPA of 2.0 is required for all courses applied toward the minor.

**Pass/fail:** No course taken pass/fail may be applied toward the minor.

**Residency:** At least four courses applied toward the minor must be completed at UMass Boston.

**Course level:** No more than two courses at the 100-level may be applied toward the minor.

### Course Requirements

#### East Asian Language Courses (9 to 10 Credits)

Complete three courses in the same East Asian Language through the intermediate level. Students may choose from Chinese or Japanese courses. Students wishing to substitute Korean or Vietnamese for this requirement must have department approval.

## Electives (12 to 14 Credits)

Complete four electives from the list below. At least two must be at the 300-level or higher, one of which must be outside the language of focus.

- Any CHINSE courses
- Any JAPAN courses
  
- ASIAN 104L - Introduction to East Asian Art *3 Credit(s)*
- ASIAN 115L - Survey of South Asia *3 Credit(s)*
- ASIAN 160L - East Asian Civilizations to 1850 *3 Credit(s)*
- ASIAN 161L - East Asian Civilizations since 1850 *3 Credit(s)*
- ASIAN 358L - Psychology, Politics, and Philosophy in East Asia *3 Credit(s)*
- ASIAN 360L - Traditional China *3 Credit(s)*
- ASIAN 361L - The History of Modern China *3 Credit(s)*
- ASIAN 362L - Japanese Art from 16th to 20th Centuries: Japan and the West *3 Credit(s)*
- ASIAN 363L - Modern Japan *3 Credit(s)*
  
- ART 256 - The Arts of Japan *3 Credit(s)*
- ART 258 - The Arts of China *3 Credit(s)*
- ART 362L - Japanese Art from 16th to 20th Centuries: Japan and the West *3 Credit(s)*
  
- PHIL 297 - Asian Philosophy *3 Credit(s)*
  
- POLSCI 202 - Comparative Politics *3 Credit(s)*
- POLSCI 387 - The Government and Politics of China (C) *3 Credit(s)*
- ASIAN 155L - Great Books of East Asia: Classics of Love and War *3 Credit(s)*

## South Asian Studies Minor

Asian Studies Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 21 credits from seven courses including one required course and six electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least four courses for the minor must be completed at UMass Boston.

**Course level:** No more than two 100-level courses may be applied toward the minor.

### Course Requirements

## Required Course (3 Credits)

- ASIAN 115L - Survey of South Asia 3 Credit(s)

## Electives (18 Credits)

Take six electives from the list below. At least two courses must be at the 300-level or higher.

- ASAMST 226 - Becoming South Asians 3 Credit(s)
- ASIAN 357L - Women in South Asian Religions: Gender Ideology and Practice in Hinduism, Buddhism, and Islam 3 Credit(s)
- ASIAN 488L - The Idea of Asia 3 Credit(s)
- ECON 336 - Economic Development 3 Credit(s)
- ECON 337 - Emerging Economies in Asia 3 Credit(s)
- HIST 364L - India since 1857 3 Credit(s)
- HIST 456 - Faith and Politics in Islam 3 Credit(s)
- PHIL 297 - Asian Philosophy 3 Credit(s)
- SOCIOL 375L - Indian Cinema 3 Credit(s)
- WGS 355L - Gender, Development, & Globalization 3 Credit(s)

## Asian Studies

### ASIAN 104L - Introduction to East Asian Art

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

#### Description:

This course is an introduction to East Asian art, focusing on Japan and China. It is divided into three historical segments: early forms of Buddhism, paintings of the scholar class, and the interaction of tradition with imported Western cultural forms. These topics provide a comparative context for exploring style, culture, class and gender.

#### Course Note

ART 104L and ASIAN 104L are the same course.

This course is cross-listed as ART 104L

**Distribution Area: World Cultures**

**Diversity Area: International**

031940:2

### ASIAN 112L - Religions of Asia

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

#### Description:

This course surveys the major religions of South, Southeast, and East Asia: Hinduism, Jainism, Buddhism, Sikhism, Daoism, Confucianism, and Shinto, with attention also to Asian Islam and Christianity. The focus is on central teachings, practices, and institutions in their historical and social contexts, as well as interactions between these traditions. The course also considers the enduring vitality of these traditions in the modern world, in and beyond Asia.

This course is cross-listed as RELSTY 112L

**Distribution Area: World Cultures**

039771:2

## **ASIAN 115L - Survey of South Asia**

**Formerly Survey of Contemporary Asia**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces students to aspects of history, society and culture in early modern and modern South Asia to demonstrate its diversity and richness, and the variety of human experience in this region. This course is designed as a gateway for the Asian Studies major and satisfies Asian History breadth requirements for the History major.

**Course Note**

ASIAN 115L and HIST 115L are the same course.

This course is cross-listed as HIST 115L

**Distribution Area: World Cultures**

**Diversity Area: International**

035806:1

## **ASIAN 155L - Great Books of East Asia: Classics of Love and War**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This class introduces students to some of the most famous works of literature in China, Japan, and Korea before 1900. The semester is divided into two parts: the first half examines poetry and fiction in which romances are centrally featured, and the second half looks at stories that present specific points of view about major wars, battles, and acts of violence. The course will provide a broad knowledge of premodern literature in East Asia, as well as of cultural and historical contexts that are relevant to the texts.

**Course Note**

ASIAN 155L and MLLC 155L are the same course.

This course is cross-listed as MLLC 155L

**Distribution Area: World Cultures**

**Diversity Area: International**

040031:1

## **ASIAN 160L - East Asian Civilizations to 1850**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An introduction to the traditional civilizations of China, Japan, and to a lesser extent Korea, from the earliest times to the arrival of the modern industrial West in the mid-nineteenth century.

**Course Note**

ASIAN 160L and HIST 160L are the same course.

This course is cross-listed as HIST 160L

**Distribution Area: World Cultures**  
**Diversity Area: International**  
000532:1

### **ASIAN 161L - East Asian Civilizations since 1850**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

An introduction to the modern transformation of China, Japan, and, to a lesser extent, Korea, from their encounter with the industrial West in the mid-nineteenth century up to the present day.

**Course Note**

ASIAN 161L and HIST 161L are the same course.

This course is cross-listed as HIST 161L

**Distribution Area: World Cultures**  
**Diversity Area: International**  
000531:1

### **ASIAN 212L - Traditional Japanese Architecture**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Traditional Japanese Architecture introduces major forms of Japanese architecture, garden, and building practice prior to contact with the west. Students learn about Japan's two major religions, Shinto and Buddhism, and discover how its architecture gives form to ideas about divinity, ritual, and national identity, by closely studying both the ways that Japanese city plans, and government buildings, illuminate notions of class identity and power, and the distinctive aesthetic principles embodied in residential and leisure sites. All of these examples show how culture provides a vital framework for thought and form. The study of its architecture prior to Japan's opening to the West helps us understand how modern Japan builds upon its traditions as it engages with issues of contemporary life.

**Course Note**

ART 212L and ASIAN 212L are the same course.

This course is cross-listed as ART 212L

**Distribution Area: World Cultures**  
**Diversity Area: International**  
040267:2

### **ASIAN 215L - Introduction to Buddhism**

*3.0 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course surveys the Buddhist religion from past to present. The focus is on central teachings, practices, and institutions in their diverse historical and social contexts, from ancient India to various lands of East and Southeast Asia and the contemporary world. Particular attention is given to Buddhist narratives, disciplines, cosmologies, and historical developments.

This course is cross-listed as RELSTY 215L

**Distribution Area: World Cultures**

042386:2

## **ASIAN 227GL - Gender & Sexuality in South Asia**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

This course critically examines the portrayal of gender and sexuality in South Asian cultural texts. It employs literature and film to focus on culture and society in South Asia. It specifically addresses gender, as a form of social and historical inequality in South Asia, which is home to diverse socio-cultural communities, which are further divided from within by languages, class, religious affiliations, and regional differences. By reading the stories of individuals and groups in these contexts, the course explores how socio-cultural notions of gender and sexuality, often deeply embedded among communities; perpetuate inequalities among South Asian subjects. It utilized life history, the novel, film, political critique and other literary genres to examine cultural and material foundations of inequality in contemporary South Asia, especially among women of particular religions, class, caste, and ethnicities.

### **Course Note**

WGS 227GL and ASIAN 227GL are the same course.

This course is cross-listed as WGS 227GL

### **Intermediate Seminar**

### **Enrollment Requirements:**

*Prerequisites:* ENGL 102, and a minimum of 30 credits

Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

040274:2

## **ASIAN 233L - Introduction to Islam**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

This course acquaints students with the broad outline of the Islamic religion, including its origins and historical development, its sacred scriptures, and the main beliefs and practices of Muslims. It also considers Islam's mystical dimension, its aesthetic expressions, its views of gender relations, and its orientation in the modern world.

### **Course Note**

RELSTY 233L and ASIAN 233L are the same course.

This course is cross-listed as RELSTY 233L

**Distribution Area: World Cultures**

027397:2

## **ASIAN 235L - Yoga in History, Philosophy, and Practice**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

This course examines the history, philosophies, and practices of Yoga in their religious and cultural contexts. In the modern west, Yoga has become popular as a secular form of exercise. However, the diverse Yoga traditions of India have also involved sophisticated analyses of the mind and systems of mediation. Intrinsic to no single religion, Yoga has had roles in most South Asian traditions, including Hinduism, Buddhism, Jainism, and Sufism or Islamic mysticism. The course surveys this rich history and the history of the various forms of meditative and physical discipline Yoga has entailed.

**Course Note**

ASIAN 235L and RELSTY 235L are the same course.

This course is cross-listed as RELSTY 235L

**Distribution Area: World Cultures**

039205:1

## **ASIAN 239L - Hindu Myth and Narrative: the Epics and Puranas**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course studies Hinduism through its narrative literature, especially the great epics (the Mahabharata and Ramayana) and mythological texts (Puranas - the "Ancient Books"). Through stories of gods, devotees, villains, and heroes, the course explores the development of significant themes in the Hindu tradition, from ethics and philosophy to asceticism and religious devotion. An important focus of the course is the enduring cultural significance of myth and the epics of South and Southeast Asia, as retold through the ages in a variety of languages, cultural contexts, and media, including classical and vernacular texts, the oral tradition, drama, dance, and cinema.

**Course Note**

ASIAN 239L and RELSTY 239L and CLSICS 239L are the same course.

This course is cross-listed as RELSTY 239L and CLSICS 239L

**Distribution Area: World Cultures**

039433:1

## **ASIAN 251L - South Asia and the India Ocean World**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The Indian Ocean region includes Southern and Eastern Africa, the Persian Gulf, South Asia, and parts of Southeast Asia. This course will study the influence of South Asia in the creation of systems of state, and the circulation of goods, labor and capital through his region over two hundred years. This course satisfies the international diversity requirement though focus on the experiences of and interrelationships between participants in the production, trade and consumption of commodities, with a focus on national origin, social class, and the free and unfree and the intersections of these experiences, identities and conditions.

**Course Note**

HIST 251L and ASIAN 251L are the same course.

This course is cross-listed as HIST 251L

**Diversity Area: International**

039156:2

## **ASIAN 252L - Premodern Japanese Culture:From Ancient Times to 1868**



3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course surveys Japanese culture from the 8th century to the 19th century, with particular emphasis on literature, history, as well as contemporary material culture and social history. All readings are in English, and no knowledge of Japanese is required.

**Course Note**

JAPAN 252L and ASIAN 252L are the same course.

This course is cross-listed as JAPAN 252L

**Diversity Area: International**

020671:2

### **ASIAN 265L - Icons of East Asia: Stereotypes, gender, and cultural history from geisha girls to martial masters**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The purpose of this class is to explore, critically and comparatively, various discourses about popular cultural icons of East Asia. We will focus on two specific well-known examples - women entertainers and male figures adept at martial arts- with the following aims: 1) to focus on specific historical contexts, which suggest how and why these categories were formed and became important; 2) to understand how dynamic and motivated these seemingly unchanging and timeless icons actually are; and 3) to investigate how gendered identities are constructed and manipulated for particular goals.

**Course Note**

ASIAN 265L and MDNLNG 265L are the same course.

This course is cross-listed as MLLC 265L

**Distribution Area: World Cultures**

**Diversity Area: International**

037593:2

### **ASIAN 271L - Religion and the Arts**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course examines the interplay between religion and aesthetics, as expressed through the literary, visual, and performing arts. Structured thematically rather than by religious tradition, this course covers topics such as religious seeing, visual representation of the divine through icons and iconography, iconoclasm and the power of images, aniconism, calligraphy and geometric design, sacred space and religious architecture, religion and the book arts, religious music, dance, and drama, visual narrativization, and religious ritual as performance.

**Course Note**

ASIAN 271L and RELSTY 271L are the same course.

This course is cross-listed as RELSTY 271L

**Distribution Area: Arts**

039367:2

## ASIAN 275L - Peoples and Cultures of China

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

This course describes and analyzes China and Chinese society through the perspective of culture. By looking at the ways in which Chinese people lead their lives, the beliefs and ideas they place importance upon and the ways in which these ideas are manifested in people's actions, we hope to gain a more thorough understanding of China as a social, political and economic entity, and a more nuanced and analytical understanding of China's diverse peoples. Some of the themes we will address include the following: unity and diversity in Chinese society, the role of the family, the place of the state, food and eating, gender relations, ritual and religion, popular culture (particularly movies and opera), economic and social change, nationalism and international relations.

### Course Note

ANTH 275L and ASIAN 275L are the same course.

This course is cross-listed as ANTH 275L

### Distribution Area: World Cultures

036997:2

## ASIAN 280 - Southeast Asian Cultures

### Formerly S.E.Asian Culture

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

Southeast Asia is a crucial world region that is home to diverse peoples, languages, and religions and has been influenced by migration, trade and colonialism. This course examines themes in the cultures, history, and politics of the countries that constitute Southeast Asia: the mainland states of Myanmar, Thailand, Cambodia, Laos, and Vietnam and the island states of Malaysia, Singapore, Indonesia, the Philippines, East Timor, and Brunei. The central aim is to study this region's cultural diversity across complex geographies, cross-cultural transactions, and periods of dramatic social change. Understandings of culture will be informed especially by its interconnections with race, ethnicity, nationality, class, and gender.

### Distribution Area: World Cultures

### Diversity Area: International

**Semester(s) typically offered:** Fall and Spring

013491:1

## ASIAN 314L - Meditation Tradition of Asia

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

Meditation is integral to Asia's major religions and increasingly popular in the contemporary world. This course explores a range of contemplative practices, mainly from Hindu, Buddhist, and/or Daoist traditions. We will also explore modern, secularized offshoots of these practices, such as mindfulness and postural yoga, which are now used widely in clinical settings and are the subject of much scientific research. The course will draw on perspectives such as the comparative study of religion, philosophy, psychology, and neuroscience. Moreover, we will approach meditation both academically and experimentally: participants will study contemplative practices in their historical, cultural, and religious contexts, and will likewise engage in the practice of meditation, in both traditional and modern varieties. Going beyond seated meditation, we will explore contemplative practices and the traditional creative arts (e.g. poetry and calligraphy); musical meditations; and contemplative body-mind practices (e.g. poetry and calligraphy); musical meditations; and contemplative body-mind practices (e.g. walking meditation, yoga, and/or Qi Gong). The course hence integrates conventional academic study with

a unique form of experiential learning. Meditation practice is an essential component of the course. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Course Note**

ASIAN 314L and RELSTY 314L are the same course.

This course is cross-listed as RELSTY 314L

**Distribution Area: World Cultures**

041549:1

## **ASIAN 335L - Literature and the Arts of the Islamic World**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the development of literature and the arts of the Islamic world from the early Islamic period to the modern day, focusing upon the specific ways in which religion interacted with the cultures of Islamic lands to inform these developments. The course will draw upon visual, performing, and literary traditions from across the Islamic world, from Andalusia to Mughal India, and from Indonesia to the Caribbean. Through the semester, students will be exposed to a diversity of geographical, religious, devotional, sectarian, and gender perspectives. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Course Note**

ASIAN 335L and RELSTY 335L are the same course.

This course is cross-listed as RELSTY 335L

**Distribution Area: World Cultures**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* A minimum of 15 credits

041509:1

## **ASIAN 357L - Women in South Asian Religions: Gender Ideology and Practice in Hinduism, Buddhism, and Islam**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines women in South Asian history through the intersections of women's lives with three major faith traditions of the subcontinent - Hinduism, Buddhism, and Islam. Using historical, literary, and anthropological lenses the course will consider how various institutions of authority - patriarchy, religion, and the state - have shaped and reshaped gender ideology in South Asia, and how women, throughout South Asia's history, have, in turn, interpreted and negotiated their position in society.

**Course Note**

ASIAN 357L and WGS 357L and RELSTY 357L are the same course.

This course is cross-listed as WGS 357L and RELSTY 357L

**Distribution Area: World Cultures**

**Diversity Area: International**

038176:1

## **ASIAN 358L - Psychology, Politics, and Philosophy in East Asia**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Why do attitudes in China, Korea, and Japan differ from Western attitudes on such issues as human rights; individualism and community; child rearing; moral and psychological development; the role of government; and proper behavior in business organizations? This course explores the roots of these differences in the Confucian tradition.

### **Course Note**

ASIAN 358L and RELSTY 358L are the same course.

This course is cross-listed as RELSTY 358L

**Distribution Area: World Cultures**

**Diversity Area: International**

000254:1

## **ASIAN 359L - Women in Modern China**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course examines the social and cultural roles of Chinese women, and their changes over time. Emphasis is given to twentieth-century China, especially the People's Republic period.

### **Course Note**

ASIAN 359L and HIST 359L and WGS 359L are the same course.

This course is cross-listed as HIST 359L and WGS 359L

**Distribution Area: World Cultures**

**Diversity Area: International**

000004:1

## **ASIAN 360L - Traditional China**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

A survey of traditional China from ancient times to about 1800, with emphasis on cultural, intellectual, and social developments.

### **Course Note**

ASIAN 360L and HIST 360L are the same course.

This course is cross-listed as HIST 360L

000529:1

## **ASIAN 361L - The History of Modern China**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A survey of the political, social, and intellectual development of China from 1800 to the present, with emphasis on Sino-Western relations and twentieth century reform and revolution.

**Course Note**

ASIAN 361L and HIST 361L are the same course.

This course is cross-listed as HIST 361L

**Diversity Area: International**

000528:1

**ASIAN 362L - Japanese Art from 16th to 20th Centuries: Japan and the West**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course looks at Japanese art across mediums during the sixteenth through twentieth centuries; in Japanese historical terms, from the Momoyama through Meiji periods. The course will pay particular attention to how Japanese are engaged with the West and Western art, beginning with Portuguese traders in the sixteenth century, moving the so-called "period of isolation" from the seventeenth through nineteenth centuries, and concluding with the opening of Japan following Commodore Perry's arrival in 1853.

**Course Note**

ART 362L and ASIAN 362L are the same course.

This course is cross-listed as ART 362L

**Distribution Area: World Cultures****Enrollment Requirements:**

*Prerequisite:* ART/ASIAN 104L or ART 256 or ASIAN/JAPAN 252L or JAPAN 270 or ASIAN/HIST 115L or ASIAN/HIST 160L

033334:2

**ASIAN 363L - Modern Japan**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

A historical survey of economic, social, political and cultural developments in Japan from 1800 to the present, special consideration of economic and foreign policy problems.

**Course Note**

ASIAN 363L and HIST 363L are the same course.

This course is cross-listed as HIST 363L

**Diversity Area: International**

000527:1

**ASIAN 364L - India since 1857**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course explores the formation and transformation of colonial systems of control, administration and governance of South Asia and Indian participation in this process from 1857 to 1947. The course begins looking at early colonialism under the East India Company and the resulting revolt of 1857. It goes on to explore a variety of sites and social issues which were governed by the British colonial state and literary, political and militaristic responses to systems and priorities of government. The colonial state and the colonized were engaged, responsive and adaptive towards each other but locked in an unequal relationship underwritten by race and culture.

**Course Note**

HIST 364L and ASIAN 364L are the same course.

This course is cross-listed as HIST 364L

**Diversity Area: International**

018837:2

**ASIAN 365L - Iran, Afghanistan, and Pakistan in Modern History**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

In 1979, three separate events in three different countries marked the beginning of a new era of politics and religion in western Asia. A revolutionary Islamic government took control in Iran, a religiously-motivated military dictator took power in Pakistan, and the USSR invaded Afghanistan, triggering the Afghan Jihad. This course will explore the history leading up to the events of 1979 in the context of global events and political change and religious thought in Western Asia. It will then go on to examine the consequences of these events as they have played out into the new millennium.

This course is cross-listed as HIST 365L

038441:2

**ASIAN 366L - Re-made in Asia: Tellings and re-tellings from the Buddha to Godzilla**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

What is a "remake"? Why are people interested in stories that are told and re-told, sometimes in many versions? This class explores narratives that travel across time and space in Asia, in order to find some answers to these questions. The purpose of this class is to consider how texts from the past are rendered relevant to concerns contemporary to the remakes.

**Course Note**

Students are expected to have taken at least one 200-level course related to Asia. ASIAN 366L and MLLC 366L are the same course.

This course is cross-listed as MLLC 366L

**Distribution Area: World Cultures****Diversity Area: International****Enrollment Requirements:**

*Prerequisite:* One 200-level course.

038364:1

**ASIAN 367L - Food and Culture in Japan: National Identity and Diversity, Past and Present**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores how food and its consumption have been practiced and represented in premodern and modern Japan. Students will learn about the place of food in Japanese society, as well as the less commonly known aspects of Japanese food culture. The preparation, presentation, and consumption of food take place within structures of power. Food is often intimately tied to discourses of nationalism and national identity, yet it can also symbolize the diversity of society, such as regional identity, gendered divisions of labor, or the "foreign" and its appropriations. The class will investigate these and other aspects of Japanese food culture through written texts, visual arts, and film, in order to encourage a nuanced, complex, and critical understanding of the place of food in Japan.

**Course Note**

ASIAN 367L and JAPAN 367L are the same course.

This course is cross-listed as JAPAN 367L

**Distribution Area: World Cultures**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* Any 200-level course

041962:1

### **ASIAN 371 - Environmental Issues in China**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will analyze China's environmental and resource challenges including food security, wildlife, conservation, water, air, and land pollution, water distribution, deforestation, desertification and population control. We will study the issues from economic, scientific, and social perspectives and look at solutions as well as causes. We will also study China's environmental initiatives and accomplishments. Topics covered include pollution remediation, environmental protection, and investments in clean energy technology.

037407:1

### **ASIAN 478 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

For those with special interest in a project dealing with East Asia.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

013493:1

### **ASIAN 480 - Topics in Asian Studies**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 9 / total completions: 3

**Description:**

Variable content course: offered on an irregular basis.

013488:1

**ASIAN 488L - The Idea of Asia**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines the imagination of Asia from a variety of perspectives: historical, economic, religious, philosophical, literary, and artistic. It begins from the extreme social and cultural diversity of the continent as it is currently defined, and asks first, how the idea of a coherent Asia was constructed; and second, what effects this idea has had in both "Asian" and "European" history.

**Course Note**

This course fulfills the capstone requirement for the Asian Studies major. ASIAN 488L and MDNLNG 488L are the same course.

This course is cross-listed as MLLC 488L

**Diversity Area: International****Enrollment Requirements:**

*Prerequisites:* Any 300-level course

037070:1

**Religious Studies****RELSTY 215L - Introduction to Buddhism**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course surveys the Buddhist religion from past to present. The focus is on central teachings, practices, and institutions in their diverse historical and social contexts, from ancient India to various lands of East and Southeast Asia and the contemporary world. Particular attention is given to Buddhist narratives, disciplines, cosmologies, and historical developments.

This course is cross-listed as ASIAN 215L

**Distribution Area: World Cultures**

042386:1

**Classics and Religious Studies**

**Website** <https://www.umb.edu/liberal-arts/academic-departments/classics/>

**Office** McCormack Hall, 4th Floor, Room 604

617.287.6120



**Department Chair** Jason von Ehrenkrook, PhD

jason.vonehrenkrook@umb.edu

617.287.6123

McCormack Hall, 4th Floor, Room 605

## Departmental Honors

Departmental honors are awarded to students who, upon invitation by the faculty, complete a senior honors thesis. Departmental honors candidates must have a minimum overall average of 3.0 and a minimum departmental average of 3.5. The program, completed in the candidate's senior year, consists of completion of CLSICS 495: Senior Seminar in the fall and CLSICS 490, GREEK 490, or LATIN 490 (3 credits) in the spring.

## Major

### Classical Languages Major (BA)

Classics and Religious Studies Department | College of Liberal Arts

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete at least 36 credits from 12 courses including at least ten courses in Greek and/or Latin, one classical studies or classical language course, one capstone course, and a capstone paper.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major.

**Residency:** At least eight courses applied to the major must be completed at UMass Boston.

**Course level:** At least five courses taken for the major must be at the 300-level or higher.

## Course Requirements

### Greek and Latin Courses (30 Credits)

Take ten courses in Greek and/or Latin

## Additional Course (3 Credits)

Take one classical studies course or an additional classical languages course.

## Capstone (3 Credits)

Take one of the following. The research paper from either of these two courses may serve as the capstone paper.

- CLSICS 387 - The Golden Age of Athens 3 *Credit(s)*  
or
- CLSICS 388 - The Golden Age of Rome 3 *Credit(s)*

## Classical Studies Major (BA)

Classics and Religious Studies Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete at least 30 credits from nine or ten courses including one or two classical language courses, seven classical studies courses, and a capstone course and paper.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major. The capstone may not be taken pass/fail.

**Residency:** No more than three courses transferred from another institution may be applied toward the major. At least one language course and the capstone course must be completed at UMass Boston.

**Course level:** At least five of the courses for the major, including the capstone, must be at the 300-level or higher.

### Course Requirements

#### Language Requirement (6 to 8 credits)

Complete one of the following:

- Two semesters of Greek at the appropriate level
- Two semesters of Latin at the appropriate level
- LATIN 115 - Intensive Elementary Latin

## Classical Studies Courses (21 Credits)

Complete at least seven classical studies courses. Up to two additional Greek or Latin courses beyond those being used to fulfill the language requirement may be applied to this requirement.

No first year seminar courses may be applied toward this requirement.

With department approval, up to one course from another discipline may be applied to this requirement.

## Capstone (3 Credits)

Take either CLSICS 387 - The Golden Age of Athens or CLSICS 388 - The Golden Age of Rome. The research paper for either of these courses may be used as the capstone paper.

## Minor

### Classical Languages Minor

Classics and Religious Studies Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including five in Greek and/or Latin and one elective in Greek, Latin or classical studies.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least four courses for the minor must be completed at UMass Boston.

**Course level:** At least two courses for the minor must be at the 300-level or higher.

### Course Requirements

#### Greek & Latin Courses (15 Credits)

Take at least five courses in Greek and/or Latin. Greek or Latin 101 may only count if the 101-102 sequence has been completed in that language.

#### Additional Course (3 Credits)

Take one additional course in either classical language or a non-language classical studies course.

### Classical Studies Minor

Classics and Religious Studies Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six classical studies courses.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least four courses for the minor must be completed at UMass Boston.

**Course level:** No more than two 100-level courses may be used for the minor. At least two courses must be at the 300-level or higher.

## Course Requirements

### Classical Studies Courses (18 Credits)

Take six courses in classical studies.

Latin or Greek language courses may be substituted for up to two of the required six courses. GREEK 101 and LATIN 101 may only be applied to the minor if the subsequent 102 course is completed for the same language.

## Religious Studies Minor

Classics and Religious Studies Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including one critical methods course and five electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least four courses for the minor must be taken at UMass Boston.

**Course level:** No more than two 100-level courses may be applied toward the minor. At least two courses must be at the 300-level or higher.

## Course Requirements

### Critical Methods Course (3 Credits)

- RELSTY 309 - Approaches to the Study of Religion: Theory and Method in Religious Studies 3 *Credit(s)*

### Electives (15 Credits)

Complete five from below.

With departmental approval, two of the five courses may be from an allied department.

**Departmental Courses**

- Any RELSTY courses

**Allied Department Courses**

- ANTH 223G - Afro-Caribbean Religions 3 *Credit(s)*
- ANTH 366 - The Anthropology of Religion 3 *Credit(s)*
- CLSICS 271 - Paganism and Christianity 3 *Credit(s)*
- CLSICS 294 - Magic and Science in Greece and Rome 3 *Credit(s)*
- CLSICS 385 - Greek & Roman Religion 3 *Credit(s)*
- HIST 413 - Saints, Witches and Heretics 3 *Credit(s)*
- HIST 456 - Faith and Politics in Islam 3 *Credit(s)*
- MLLC 255L - Pacting with the Devil: The Faust Tradition 3 *Credit(s)*
- PSYCH 436 - Religion, Spirituality, and Health 3 *Credit(s)*
- SOCIOL 268 - Religion in Contemporary Society 3 *Credit(s)*
- WGS 345 - Gender, Religion and Politics in South Asia 3 *Credit(s)*

## Classics

### CLSICS 112G - Women, Gender, and Sexuality in Ancient Greece

4 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The ancient Greeks were not as limited or one-dimensional about the roles of men and women as one might think: rather, their ideas about the roles of men and women were actually very modern. The Greeks composed tragedies and comedies about women assuming masculine roles in society, wrote philosophical treatises about male homosexuality, fostered the myth of the Amazons, and enshrined Sappho of Lesbos as the singer of same-sex love among women. In this course students will read a wide variety of lively literary, philosophical, and legal sources bearing on issues pertaining to women, gender, and sexuality.

**Diversity Area: International**  
**First Year Seminar**

**Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston.  
 Students may complete only one 100G course (First Year Seminar).

040590:1

### CLSICS 125G - The Myth of the Hero

4 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course examines the image of the hero in ancient Greek literature, focusing particularly on epics and tragedies that present single heroes or heroines who must undertake a journey or confront enemies. In addition to assessing various constructions of the hero, the class will consider larger questions prompted by the struggles Greek heroes faced, with themes including fate, death, failure, suffering, community values, honor, betrayal, redemption, and self-discovery.

**Distribution Area: First Year Seminar**  
**First Year Seminar**

**Enrollment Requirements:**

Degree students only, with fewer than 30 credits when they entered UMass Boston. Students may complete only one 100G course (First Year Seminar).

039434:1

**CLSICS 161 - Demystifying Language: English Vocabulary**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Seventy-five per cent of English vocabulary derives from either Latin or Greek. This course provides students with a system and analytical tools to demystify the process of building their English vocabulary. Students are given an introduction to English word formation (morphology) and principles of semantic change, as well as to history of the English language, while mastering a large body of word elements based in Latin and Greek. The course builds general linguistic awareness while increasing students' English vocabulary and ability to understand unknown words at sight. Attention is given to academic, scientific and medical terminology.

**Distribution Area: World Cultures**

012176:1

**CLSICS 180 - Poets, Warriors and Sages: The Greeks**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Through consideration of significant figures in Greek literature, history and philosophy, this course introduces students to the major features of the culture of Ancient Greece and to the prominent place of Greek ideas in the Western tradition. The course focuses on critical reading of ancient sources and incorporates analytical writing focused on the reflection of social structures in Greek literature.

**Distribution Area: Humanities**

037071:1

**CLSICS 205G - Running a Business in Ancient Rome**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

What can pre-industrial Rome teach students about running a business? Rome was a city without electricity or motorized transportation and its population was overwhelmingly illiterate. It was, nevertheless, a city which teemed with small businesses selling everything from fish-sauce to furniture to pillows to wine to gravestones to theater to fast food. In this course students will analyze historical, legal and archaeological evidence for large-scale and small-scale businesses to address questions such as how labor markets, banking and capital, demand, supply, production, transportation, international trade, and supply chains impacted Roman commerce. We can solve real-world business problems from the ancient world: how to develop marketing plans for shops; how to address farm concerns; and how to persuade investors to provide start-up capital.

**Intermediate Seminar****Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course.

041963:1

### **CLSICS 212G - Women in Ancient Greece**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course will introduce students to depictions of women in visual, literary, and documentary sources from Ancient Greece. We examine the roles women played in religion, medicine, society, and the family. We also consider philosophical inquiries into the role of men and women and look at the influences of slavery and war in Greek society.

**Distribution Area: Intermediate Seminar**  
**Intermediate Seminar**

**Enrollment Requirements:**

Pre-req = ENGL 102, and a minimum of 30 credits Degree Students Only Students may not take more than one 200G (Intermediate Seminar) course.

012274:1

### **CLSICS 215G - Women of Rome**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course introduces students to the world of women in ancient Rome. Through a close, interdisciplinary analysis of the evidence-including depictions of women in visual, literary, and documentary sources, in addition to the growing body of secondary literature-participants become acquainted with the basics of feminist theory and some of the most important works of Roman art and literature. This course may count toward the major in classics. Capabilities addressed: Critical reading, critical thinking, clear writing, information technology.

**Enrollment Requirements:**

Pre-req = ENGL 102, and a minimum of 30 credits Degree Students Only Students may not take more than one 200G (Intermediate Seminar) course.

012275:1

### **CLSICS 218G - Soul & Self in Ancient Greece**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course focuses on the evolution of Greek ideas about the mind and body, which in turn raises discussions of topics such as beauty, courage, nobility, athletics, death, madness, ecstasy and sexuality. The principal readings are Homer's Iliad and Plato's Symposium. Students also consider how works of Greek art reflected these themes.

**Distribution Area: Humanities**  
**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G ( Intermediate Seminar) course

040819:1

### **CLSICS 230L - Ancient Egypt**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A survey of the history, art, archaeology, and religion of ancient Egypt.

**Course Note**

CLSICS 230L and HIST 230L are the same course.

This course is cross-listed as HIST 230L

**Distribution Area: World Cultures**

037820:1

### **CLSICS 233L - The Homeric Warrior**

**Formerly 233L**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course will be devoted to close readings of a Homeric epic, either the Iliad or the Odyssey, with particular attention to the stresses of combat and homecoming. At the same time, the Homeric epics are important historical sources for understanding the society, economy, religion and warfare of Greece in the Bronze and Archaic Ages, and class time will be devoted to comparing poetry with the archaeological evidence.

**Course Note**

CLSICS 233L and HIST 233L are the same course.

This course is cross-listed as HIST 233L

**Distribution Area: Humanities**

041258:1

### **CLSICS 239L - Hindu Myth and Narrative: the Epics and Puranas**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course studies Hinduism through its narrative literature, especially the great epics (the Mahabharata and Ramayana) and mythological texts (Puranas - the "Ancient Books"). Through stories of gods, devotees, villains, and heroes, the course explores the development of significant themes in the Hindu tradition, from ethics and philosophy to asceticism and religious devotion. An important focus of the course is the enduring cultural significance of myth and the epics of South and Southeast Asia, as retold through the ages in a variety of languages, cultural contexts, and media, including classical and vernacular texts, the oral tradition, drama, dance, and cinema.

**Course Note**

ASIAN 239L and RELSTY 239L and CLSICS 239L are the same course.

This course is cross-listed as ASIAN 239L and RELSTY 239L



**Distribution Area: World Cultures**

039433:3

## **CLSICS 240G - What's So Funny? Greek Comedy and Beyond**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Comedy was first invented by the ancient Greeks, revised by the Romans, and is clearly headed for life everlasting on screens of every sort. This course considers the patterns and characters as established by Aristophanes and Menander in classical Athens, the adaptations for Roman audiences written by Plautus and Terence, and representative examples of more recent comic performances.

**Distribution Area: World Cultures**

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits

Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

040285:1

## **CLSICS 241L - Myth, History, and Prophecy: Old Testament**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Interpretation of the religion and literature of ancient Israel in comparison with the mythic religious forms of the ancient Near East, with some attention to subsequent biblical interpretation, literature, and philosophy. Central themes include myth and history, covenant, charismatic leadership, imperial religion, prophetic protest, and apocalyptic visions.

This course is cross-listed as RELSTY 241L

**Distribution Area: Humanities**

**Diversity Area: International**

**Semester(s) typically offered: Fall**

000260:2

## **CLSICS 242L - Origins of Christianity: From Jesus to Constantine**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A study of the religion and the literature of early Christianity in comparison with other, contemporary, Jewish movements-Pharisees, Essenes, others-and with Hellenistic philosophy and mystery religions. Concentration on the career and teachings of Jesus of Nazareth, the interpretation of his significance, and the development and diversity of the Christian movement.

This course is cross-listed as RELSTY 242L

**Distribution Area: Humanities**

027366:2

## **CLSICS 262L - Greek Art and Architecture**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

An introduction to the art and architecture of ancient Greece, from the Late Bronze Age through the Hellenistic period, with special attention to social and cultural contexts. Through careful study and analysis of key works we will explore the visual codes and cultural expectations that informed their original creation and reception, as well as the qualities that have contributed to their enduring influence and prestige.

### **Course Note**

ART 262L and CLSICS 262L are the same course.

This course is cross-listed as ART 262L

### **Distribution Area: Arts**

037818:2

## **CLSICS 270 - The Life and Works of Julius Caesar**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Julius Caesar has been called "the best-known ancient Roman." Not only was he Rome's greatest general, he has been considered among the finest Latin writers and surpassed by very few Roman orators. Yet he was a man of contradictions who aroused violently different reactions. This course will explore the biography and works of Julius Caesar from several different vantage points and through many different kinds of sources; his own written works; the archaeological evidence of his buildings, coinage, and statues; the writings of his contemporaries and successors; the views of modern scholarship; and the poets and playwrights who have given us their own versions of Caesar.

### **Distribution Area: Humanities**

036817:1

## **CLSICS 271 - Paganism and Christianity**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Through texts and documents, as well as art and archaeological remains, this course examines the form, expression and practice of religious life in the ancient Greco-Roman and Judeo-Christian world, with particular emphasis on cross-cultural borrowings and adaptations.

### **Distribution Area: World Cultures**

012265:1

## **CLSICS 278 - Cities of Vesuvius: Pompeii and Herculaneum**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

A survey of the art, architecture and social history of Pompeii and Herculaneum, the cities destroyed by the volcanic eruption of Vesuvius on August 24, AD 79.

**Distribution Area: World Cultures**

033899:1

### **CLSICS 280 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course offers study of selected topics in the field of classical studies.

**Course Note**

Course content and credits vary according to topic and are announced prior to the registration period.

012278:1

### **CLSICS 281 - Greek Civilization: Multi-Cultural Perspectives**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This exploration of Greek culture from the Bronze Age (3,000 BCE) to the Hellenistic period (3rd C BCE), focuses on the "other voices" of ancient Greek society; women, slaves, and foreigners; how such identities were constructed in the ancient texts; what we can know about the lived realities of such groups. Thus, the course aims to turn attention away from the stereotype by which Greek culture exists as an unchanging canon of texts, produced by Greek men, with undeniable and continuing influence on Western culture. Indeed, part of the course will consider precisely how Greek culture has come to enjoy such status, and what, by contrast, it has meant for different peoples at different times.

**Distribution Area: World Cultures**

**Diversity Area: International**

012183:1

### **CLSICS 282 - Roman Civilization**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A consideration of the major periods of Roman civilization through the reading of literary masterpieces supplemented by a text and lectures on cultural and historical backgrounds. Discussion of Cicero, Catullus, Virgil, Ovid, Petronius (Rome). Introduction to archaeological and artistic materials.

**Distribution Area: World Cultures**

012189:1

### **CLSICS 284 - Greek and Roman Mythology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A survey of the myths of ancient Greece and Rome, this course introduces students to accounts of creation, myths of the gods, and stories of the heroes. We also consider the literary, artistic and religious dimensions of myth. Readings include Homer, Hesiod, the Homeric Hymns, selected tragedies, and Ovid's *Metamorphoses*.

**Distribution Area: Humanities**

**Diversity Area: International**  
012197:1

## **CLSICS 285 - Greek and Roman Tragedy**

**Formerly CLSICS 375**  
3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course provides a survey of the tragic drama of fifth-century Athens, including the works of Aeschylus, Sophocles, and Euripides. Focus is on both artistry and social, historical and cultural context, including the interplay between the universal and the culturally specific. Performance conventions, literary genre, and the subsequent tragic tradition (especially Seneca in Rome) are also studied.

**Distribution Area: World Cultures**  
012210:1

## **CLSICS 287 - Women in Greek Society and Literature**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Readings in English translation of works of Greek literature dealing with women and their place in society. Particular attention is given to the social, historical, religious and economic forces that shaped gender roles in Greek society, and to the gulf between the roles of women in society and their images in literature.

**Course Note**  
Not open to students who have taken CLSICS G212.

**Distribution Area: Humanities**  
**Diversity Area: International**  
012220:1

## **CLSICS 288 - Image and Reality: The Women of Rome**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Readings in English translation of works of Roman literature dealing with women and their place in society. Consideration of the social structures and forces that affected gender roles in Roman society. Particular attention is given to typologies of women in Roman literature.

**Course Note**  
Not open to students who have taken CLSICS G215.

**Distribution Area: Humanities**  
**Diversity Area: International**  
012225:1

## **CLSICS 289 - Rome in Hollywood**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course focuses principally on the treatment of Rome in American films. It compares ancient sources with their adaptations into film. The ways Romans change in the transition from page to screen furnish clues to America's view of itself, providing a case study of how ideology distorts history.

**Distribution Area: Humanities**

012226:1

**CLSICS 290 - Lovers, Slaves, and Shipwrecks: The Origins of the Novel**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Novels of adventure, love, fantasy, travel, and social satire originated among the Greeks and Romans. The best known examples from antiquity are the Satyricon of Petronius and The golden Ass of Apuleius, but novels continued to be written in Latin well into the eighteenth century A.D., and were hugely popular. This course will introduce students to this long tradition. The course will focus on deep shifts in gender roles and sexuality, cultures, ethnicity, multiculturalism, fantasy, and science fiction.

**Distribution Area: World Cultures**

012227:1

**CLSICS 291 - Sport and Spectacle in Greece and Rome**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will examine the competitive games of antiquity-especially athletics, chariot racing, and gladiatorial combat-and analyze the place they had in the religious and cultural lives of Greeks and Romans. Topics include athletic training, the Pan-Hellenic festivals, praise poetry, prizes, professionalism, nudity, the participation of women, amphitheaters, and the cult of violence in Rome.

**Distribution Area: Humanities**

032212:1

**CLSICS 292 - Alexander the Great and His Legacy**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

At age twenty, Alexander became king of Macedonia; at age thirty-three, he died the master of an empire that stretched from Greece to India. This course explores the personality that shaped his achievements, his self-presentation, the responses of conquered people to overwhelming power, and cultural identity among Greeks, Macedonians, Persians, and Egyptians.

**Distribution Area: Humanities**

032211:1

**CLSICS 294 - Magic and Science in Greece and Rome**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Magic and science constitute two competing ways of understanding and manipulating the natural world. Topics in this course include: astrology, witchcraft, necromancy, curses, erotic magic, voodoo dolls, legal restriction on magic, the philosophical basis of scientific thought, mathematical contribution of Euclid and Archimedes, Hippocrates and the emergence of medicine, scientific methods as shaped by Plato and Aristotle, natural development vs. intelligent design, Eratosthenes' measurement of the globe, the astronomical theories of Aristarchus and Ptolemy, military technology, and Christian hostility to science.

**Distribution Area: Humanities**

036719:1

**CLSICS 301L - Ancient Greek History**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course provides a survey of the origin, rise and development of ancient Greek civilization from the arrival of the Greeks in Europe until the death of Cleopatra (approximately 1600-30 BC). Emphasis is placed on the rise of the Greek city-state and the spread of Greek culture to the East.

**Course Note**

CLSICS 301L and HIST 301L are the same course.

This course is cross-listed as HIST 301L

**Enrollment Requirements:**

*Prerequisite:* one 200-level or higher CLSICS or HIST course or permission of instructor.

018675:2

**CLSICS 302L - Roman History**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course focuses on the Roman state from its origins until the triumph of Christianity from about 700 BC to 300 AD. Republic and Empire receive equal attention.

**Course Note**

CLSICS 302L and HIST 302L are the same course.

This course is cross-listed as HIST 302L

**Enrollment Requirements:**

*Prerequisite:* One 200-level or higher CLSICS or HIST course or permission of instructor

018676:2

**CLSICS 303L - The Archaeology of Ancient Greece**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course provides a survey of Greek archaeology and history from the Bronze Age through the Classical Era. Students are introduced to the methods and aims of archaeology. The course begins with the Minoan and Mycenaean eras; the Dark Age and emergency of the full Hellenic era are treated, with emphasis on the city-states of the Greeks. The course

makes extensive use of images and surveys the art and architecture of the Greeks in the context of primary literary sources.

**Course Note**

CLSICS 303L and HIST 303L are the same course.

This course is cross-listed as HIST 303L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* One 200-level or higher CLSICS or HIST course or permission of instructor.

018679:2

## **CLSICS 306L - The Archaeology of Ancient Rome**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides a methodological approach to roman archaeology as a key to understanding the history and culture of Rome and its empire from the city's origins in about 750 BC through the height and decline of Roman civilization during the first through fourth centuries AD. The course makes extensive use of images and surveys the art and architecture of the Romans in the context of primary literary sources.

**Course Note**

CLSICS 306L and HIST 306L are the same course.

This course is cross-listed as HIST 306L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* One 200-level or higher CLSICS or HIST course or permission of instructor

018689:2

## **CLSICS 311L - The Fall of Rome**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

People have been trying to understand the fall of Rome since the fall of Rome. In 200 CE, the Roman Empire was the largest, most diverse, and most powerful state the Mediterranean world had ever seen. By 500, the Western half of the Empire had splintered into smaller kingdoms that would eventually become the basis for modern European states. What happened? This course will examine the political, military, environmental, and social changes of the Empire as it loses territory and transforms into the medieval world. But we will spend just as much time trying to understand what it was like for typical Romans to live through this period. We will study armies and taxes, but also the rise of Christianity, the prevalence of slavery, the shifting gender norms, and the stories that filled the imaginations of people throughout this time. We will discuss major ancient cities like Rome and Constantinople, but we'll also venture out to the edges of the Empire and beyond learning about the Goths, Celts, Sassanians, and more. In addition to learning about the transformation of the Roman Empire between 250 and 800, students will also practice thinking like historians; that is, we will think about possibilities and limitations of the wide range of sources that historians use to piece together what happened and why it matters. How do we know what we know about the past? And why should we care how history is written?

**Course Note**

CLSICS 311L and HIST 311L and RELSTY 311L are the same course.

This course is cross-listed as HIST 311L and RELSTY 311L

**Distribution Area: World Cultures**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* One 200-level or higher classics course or one 200-level history course or permission of instructor

042044:1

## **CLSICS 320L - Bronze Age Aegean Archaeology**

**Formerly CLSICS 304**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will cover the Aegean world from the beginnings of human history to the emergence of the language, cities and cultures commonly known as Greek in the 8th century BCE. We will focus especially on the archaeology, art, architecture, economy and societal trends of the Minoans and Mycenaeans.

This course is cross-listed as HIST 320L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

Pre-requisite = One 200-level or higher CLSICS, ART, or HIST course or permission of instructor.

035121:1

## **CLSICS 327L - Hellenistic Art and Culture**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces students to the Hellenistic period--the three centuries between the death of Alexander the Great in 323 BC and the defeat of Cleopatra at Actium in 31 BC--particularly primarily through a close examination of the visual arts. Hellenistic art and architecture are examined in their political, social, religious, and multi-cultural contexts, in order to arrive at a fuller portrait of the age.

**Course Note**

ART 327L and CLSICS 327L are the same course.

This course is cross-listed as ART 327L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* One 200-level or higher CLSICS course or one ART course or permission of instructor

012181:1

## **CLSICS 376 - Greek and Roman Comedy**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The origins of Western comedy in Greece and Rome. We will read selected works of Aristophanes, Menander, Plautus and Terence, and compare them with Euripidean tragedy and later adaptations.



**Distribution Area: Arts**

**Enrollment Requirements:**

*Prerequisite:* One 200-level or higher CLSICS course or permission of instructor.

012214:1

### **CLSICS 380 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course offers study of selected topics in the field of classical studies.

**Course Note**

Course content and credits vary according to topic and are announced prior to the registration period.

012232:1

### **CLSICS 383 - Heroes, Wars and Quests**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The Iliad and Odyssey of Homer, the Aeneid of Virgil; intensive study of the background, meaning, and influence of ancient epic poetry, with some attention to minor ancient epics and developments of epic poetry in later periods.

**Distribution Area: Arts**

000993:1

### **CLSICS 385 - Greek & Roman Religion**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The ancients' belief in, and worship of, the ancient gods; oracles, mysteries, cults. Both primary sources (ancient authors in translation) and modern secondary sources are used.

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* One 200-level or higher CLSICS course or permission of instructor.

012235:1

### **CLSICS 387 - The Golden Age of Athens**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An intensive study of the politics, society, culture, and philosophy of fifth-century Athens, which was revolutionized by the introduction of democracy. We also compare Athens with democratic institutions that have emerged in other cultures.

**Distribution Area: World Cultures**

033477:1

## **CLSICS 388 - The Golden Age of Rome**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

"All roads lead to the Aeneid": a consideration of Augustan literature, with attention to the literary, philosophical, and historical backgrounds contributing to its unique character. Readings in Cicero, Lucretius, Catullus, Virgil, Horace, the elegiac poets, and Livy.

### **Distribution Area: Humanities**

012239:1

## **CLSICS 416L - Thucydides: War & Human Nature**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

The central event of classical Athens was the Peloponnesian War, and Thucydides' history of it has helped define the writing of history ever since. This course, in addition to giving students an overview of ancient Greek political and military history, will also delve into his contributions to the history of political thought and international relations.

### **Course Note**

CLSICS 416L and HIST 416L are the same course.

This course is cross-listed as HIST 416L

040996:1

## **CLSICS 478 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

### **Description:**

Selected research topics organized in consultation with individual students.

### **Enrollment Requirements:**

Instructor consent

### **Instructor consent required for enrollment**

012247:1

## **CLSICS 479 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

### **Description:**

Selected research topics organized in consultation with individual students.

012248:1

## **CLSICS 490 - Honors Program**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Extensive reading in one broad segment of classical culture culminating in an honors thesis.

012253:1

### **CLSICS 491 - Honors Program**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Extensive reading in one broad segment of classical culture culminating in an honors thesis.

012254:1

### **CLSICS 495 - Senior Seminar**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will focus on the history, materials, and methods of the study of the ancient Greek and Roman world, preparing students to be informed consumers of scholarly work in a variety of areas of Classical Studies and to do research of their own in accordance with the accepted standards and conventions of the discipline. Weekly class meetings in the fall semester and independent work with a faculty advisor in both fall and spring will lead to the completion of the capstone paper.

012255:1

### **HIST 320L - Bronze Age Aegean Archaeology**

**Formerly CLSICS 304**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will cover the Aegean world from the beginnings of human history to the emergence of the language, cities and cultures commonly known as Greek in the 8th century BCE. We will focus especially on the archaeology, art, architecture, economy and societal trends of the Minoans and Mycenaeans.

This course is cross-listed as CLSICS 320L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

Pre-requisite = One 200-level or higher CLSICS, ART, or HIST course or permission of instructor.

035121:2

## **Greek**

### **GREEK 101 - Elementary Classical Greek I**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Fundamentals of ancient Attic Greek, designed to complete a standard, basic textbook with Greek 102.

**Course Note**

Students are allowed credit for 101, 151 and 120.

**Distribution Area: World Languages**

018183:1

## **GREEK 102 - Elementary Classical Greek II**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A continuation of GREEK 101. (Course offered in the spring only.)

**Distribution Area: World Languages**

018186:1

## **GREEK 120 - An Introduction to Sappho's Greek**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This one-semester introductory course teaches students enough ancient Greek grammar and vocabulary to read nearly all the poems of Sappho of Lesbos. Although her poems are famous for their hints of same-sex love, they also touch on a wide range of topics pertaining to myth, nature, the gods, family relationships, and the composition of poetry.

**Course Note**

Students are allowed credit for 101, 151 and 120 For foreign language proficiency a student must complete GREEK 102.

**Distribution Area: World Languages**

040857:1

## **GREEK 151 - Biblical Greek I**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course offers an introduction to koine (Hellenistic) Greek, with particular emphasis on the great Septuagint translation of the Hebrew Bible and on the Christian New Testament. Grammar, vocabulary, and reading skills acquired in this course are readily transferable to the study of Greek literature of earlier periods as well.

**Course Note**

Students are allowed credit for 101, 151 and 120 For foreign language proficiency a student must complete GREEK102.

**Distribution Area: World Languages**

039062:1

## **GREEK 211 - Intermediate Greek**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Review of basic principles and introductory reading of a prose author: Plato, Lysias. (Course offered in the fall only.)

**Distribution Area: World Languages**

018191:1

### **GREEK 222 - Intermediate Greek II: Homer**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Introductory reading in the Iliad or Odyssey; continuation of Greek 211.

**Course Note**

Credit may be applied toward any departmental major. (Course offered in the spring only.) Note: Either Greek 222 or Greek 224 is a prerequisite for all Greek courses at or beyond the 300 level. Students may not receive credit for both Greek 222 and 224.

**Distribution Area: World Languages**

018192:1

### **GREEK 301 - Attic Orators**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Selected readings in Lysias, Demosthenes, and other major orators; background and scholarship.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* One 200-level GREEK course

018194:1

### **GREEK 302 - Plato**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Readings in selected dialogues, background and scholarship.

**Distribution Area: World Languages**

018195:1

### **GREEK 306 - Aristophanes**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Reading of selected comedies; background and scholarship.

**Distribution Area: World Languages**

018200:1

**GREEK 307 - Herodotus**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Reading of selected books of the histories; background and scholarship.

**Distribution Area: World Languages**

018201:1

**GREEK 309 - Lyric Poetry**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Selections from lyric and elegiac poets; background and scholarship.

**Distribution Area: World Languages**

018204:1

**GREEK 397 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

This course will cover selected topics in Greek, taught by staff or visiting lecturers

032615:1

**GREEK 478 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Directed projects in Greek language and literature.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

018208:1

**GREEK 479 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Directed projects in Greek language and literature.

018209:1

**GREEK 490 - Honors**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Special projects in Greek language and literature for honors candidates.

018211:1

**Latin****LATIN 101 - Fundamentals of Latin I**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Latin 101 introduces students to the Latin language by teaching them to read, write, and speak in elementary forms. The goals are to enable students (1) to read elementary texts with some ease and fluency, (2) to manipulate Latin and English grammar, and (3) to enhance their English vocabulary.

**Distribution Area: World Languages**

020861:1

**LATIN 102 - Fundamentals of Latin II**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Latin 102 continues the reading, writing and speaking exercises of LATIN 101. Particular attention will be given to using and understanding complex sentences and to increasing Latin vocabulary. The goals are to enable students (1) to read increasingly complex Latin texts with some ease and fluency, (2) to manipulate the grammar, syntax and vocabulary of Latin, and (3) to deepen their knowledge of English grammar and vocabulary.

**Distribution Area: World Languages**

020864:1

**LATIN 115 - Intensive Elementary Latin**

*8 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An intensive course aimed at developing reading skills in Latin. This course covers a year's worth in one semester. Open to students with no previous training in Latin.

**Distribution Area: World Languages**

020871:1

## **LATIN 201 - Intermed Latin**

### **Formerly LATIN 211**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

Review of the basic grammar and introductory reading of prose, to include Caesar and Pliny.

#### **Course Note**

Students with three years of high school Latin may qualify.

#### **Distribution Area: World Languages**

020873:1

## **LATIN 202 - Ovid-Metamorphoses**

### **Formerly LATIN 222**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

Continuation of LATIN 201. Reading in Ovid's Metamorphoses.

#### **Distribution Area: World Languages**

020876:1

## **LATIN 220 - Readings in Latin Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

This fourth-semester Latin course will introduce students to a variety of Latin authors, focusing on the goals of enhancing the students' reading speed and proficiency, developing their ability to analyze literary structure, and increasing their understanding of Roman culture and history as well as its lasting influence.

039435:1

## **LATIN 300 - Roma Aeterna: Latin Reading Fluency**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

The goal of this course is for the student to gain reading fluency through integrated development of the four language skills-reading, listening, writing, and speaking. The program of study includes comprehensible input in class, extensive reading at an appropriate level outside of class, and focused practice work for deep retention of vocabulary, contextual understanding of grammar, and idiomatic usage in phrasing and sentences.

040190:1

## **LATIN 301 - Cicero**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*



**Description:**

Reading in Cicero's orations, philosophical, or rhetorical works; background and scholarship.

**Distribution Area: World Languages**

020877:1

**LATIN 302 - Caesar**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Reading in the works of Caesar; background and scholarship.

**Distribution Area: World Languages**

020878:1

**LATIN 303 - Roman Comedy**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Reading in the plays of Plautus and Terence; background and scholarship.

**Distribution Area: World Languages**

020879:1

**LATIN 309 - Lucretius**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Reading On the Nature of Things; background and scholarship.

**Distribution Area: World Languages**

020885:1

**LATIN 310 - Virgil**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Reading in the works of Virgil with primary emphasis on the Aeneid; background and scholarship. Required for Latin majors, and for combined Greek/Latin majors.

**Distribution Area: World Languages**

020886:1

**LATIN 311 - The Roman Novel: Petronius and Apuleius**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores the genre of Latin prose fiction. Two important works survive to the present day: the *Metamorphoses* of Apuleius (also known as the Golden Ass) and the *Satyricon* of Petronius. Apuleius' novel tells the story of Lucius, a man driven by an insatiable curiosity to try to observe a witch perform magic, who, through a magical accident, finds himself turned into a donkey. Petronius' novel tells the story of two young lovers, Encolpius and Giton, and their wild adventures in the Greek cities of southern Italy. Readings will be in Latin; class discussion will be in either English or Latin.

**Distribution Area: World Languages****Enrollment Requirements:**

*Prerequisite:* LATIN 202 or intermediate-level Latin proficiency

020888:1

**LATIN 314 - Catullus and Horace**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

In this course we read, in Latin, significant excerpts from the poetry of Catullus and Horace. We discuss the influences of lyric and Hellenistic poetic traditions; the political background of the late republic and early empire; and attitudes toward love, death, and nature.

**Enrollment Requirements:**

*Prerequisite:* LATIN 202

033207:1

**LATIN 320 - Latin Letters**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A survey of the epistolary genre in Latin literature. Readings will focus on Cicero, Seneca and Pliny; short examples from Horace, Ovid, Fronto and Petrarch will also be included. Letters will be considered in historical, social and literary contexts. Students will evaluate the structure, content and evolution of the genre.

**Distribution Area: World Languages****Enrollment Requirements:**

*Prerequisite:* LATIN 202 or equivalent

033532:1

**LATIN 321 - Advanced Readings in Latin Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

In this fifth-semester Latin course, students will read Latin texts selected from a wide variety of eras, from ancient to modern. Its primary goals are to strengthen the students' reading speed and comprehension, to enhance their facility for literary analysis, and to expose them to the rich traditions of Latin literature

040705:1

**LATIN 325 - Literature in the Age of Nero**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Readings of Latin authors from the age of Nero. Selections may include Seneca, Petronius, Lucan or Persius.

020891:1

### **LATIN 335 - Latin Historians**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course surveys the Latin historians, focusing primarily on Sallust, Livy, and Tacitus. Earlier writers, such as Cato the Elder, and later ones, such as Ammianus Marcellinus, are briefly considered. Substantial excerpts of these historians will be read in Latin and studied in their historical, social and literary contexts.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* LATIN 202 or equivalent

033602:1

### **LATIN 397 - Special Topics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

This course will cover selected topics in Latin, taught by staff or visiting lecturers.

032540:1

### **LATIN 415 - Methods of Teaching in the Latin Language**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the theory and practice of teaching in the schools (K-12). We will discuss pedagogical approaches that have been developed in recent decades and the textbooks that they have produced. Members of the class will develop imaginative activities and techniques for teaching out to students.

**Enrollment Requirements:**

*Prerequisite:* One 300-level LATIN course

033097:1

### **LATIN 460 - History of Latin Literature**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is a survey of Latin literature by genre and chronology from the earliest Latin writing through the reign of Hadrian. Students will read selections of Latin prose and poetry from the works of all major authors and will evaluate the

structure and content of each work within its historical and literary contexts. The goals of the course are to give students a strong foundation in the development and evolution of Latin literature and to prepare them for subject area examinations for prospective teachers of Latin such as Praxis and MTEL.

**Enrollment Requirements:**

*Prerequisite:* One 300-level LATIN course

035605:1

**LATIN 478 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Directed projects in Latin language and literature.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

020894:1

**LATIN 479 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Directed projects in Latin language and literature.

020896:1

**LATIN 490 - Honors**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Special projects in Latin language and literature for honors candidates.

020897:1

**Religious Studies**

**RELSTY 109 - Symbol, Myth and Ritual: Cultural Studies in Religion**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces students to the academic study of religion by examining the social function of religious phenomena in relation to wider sets of human behaviors, beliefs, and institutions. Students will explore the nature and concept of religion as well as the complex relationship between religion and other dimensions of human culture. Students will consider in particular the role of myths, symbols, and rituals in shaping religious identity. Major topics of discussion may

include gender and sexuality, science and religion, death and dying, civil religion, religion and the visual arts, religion and entertainment, and religious violence.

**Distribution Area: Humanities**

027364:1

## **RELSTY 110 - Religions of Boston**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores the complex and multifaceted role of religion in the greater Boston region. Attention will be given to the many diverse expressions of religion in contemporary Boston, examining a pluralistic landscapes that includes Christians, Jews, Muslims, Unitarians, Mormons, Hindus, Buddhists, and many more. Students will also analyze the role of religion in the city's history, considering numerous instances of conflict over religion, the complicated relationship between religion and regional governments, and the impact of immigration on the region's religious landscape. A major assignments in this course may be included in a Writing Proficiency Requirement portfolio. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Distribution Area: Humanities**

041484:1

## **RELSTY 111 - Religions of the West**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course surveys the major western religious traditions: Judaism, Christianity, and Islam. Emphasis is placed on the histories, literatures, belief, and practices of the so-called Abrahamic faiths. Consideration is also given to a comparison of and interactions among these three traditions, as well as to new religious movements (e.g., Mormonism) emerging from within these traditions.

**Distribution Area: World Cultures**

040371:1

## **RELSTY 112L - Religions of Asia**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course surveys the major religions of South, Southeast, and East Asia: Hinduism, Jainism, Buddhism, Sikhism, Daoism, Confucianism, and Shinto, with attention also to Asian Islam and Christianity. The focus is on central teachings, practices, and institutions in their historical and social contexts, as well as interactions between these traditions. The course also considers the enduring vitality of these traditions in the modern world, in and beyond Asia.

This course is cross-listed as ASIAN 112L

**Distribution Area: World Cultures**

039771:1

## **RELSTY 115G - Religion, Politics, Sex & Violence**

**Formerly RELSTY 112G**

*4 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course covers three themes—religion and public life, violence and non-violence, sexes and sexualities. Students become familiar with a range of major religious thinkers and formulate their own constructive positions.

**Course Note**

This course may count toward completion of the Study of Religion Program.

**First Year Seminar**

**Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston

Students may complete only one 100G course (First Year Seminar)

027449:1

**RELSTY 125L - Jerusalem: Sacred Space, Contested Space**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course traces the history of Jerusalem from the Bronze Age to the present. Using a sampling of relevant primary sources (e.g., literary, archaeological, iconographical), students will study the political, physical, and conceptual development of this urban space through its multiple destructions and reconstructions, considering especially the emergence of Jerusalem as a sacred space for Jews, Christians, and Muslims. Students will also give some attention to the political tensions in modern Jerusalem, using the study of the past to inform reflection on the present.

**Course Note**

RELSTY 125L and HIST 125L are the same course.

This course is cross-listed as HIST 125L

**Distribution Area: World Cultures**

**Diversity Area: International**

039157:1

**RELSTY 218G - Religion and Film**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Religion, like film, makes worlds. Practitioners, like viewers, are asked to suspend belief in order to enter another world—and then find that world in this world. We leave a detective movie and start seeing the world as a series of clues; we leave a prayer meeting and start looking for moments of grace in daily life. This course serves as both an introduction to the methods and key terms in the study of religion and as a way to gain a richer understanding of why we watch films and how they work on us. We address topics such as: How do films such as Christopher Nolan's "The Dark Knight" or Julie Dash's "Daughters of the Dust" organize the world through myths about good and evil and with rituals that bind communities across generations? How does the Coen brother's "A Serious Man" retell a Biblical story for the present? And how do Afro-futurist films such as Sun Ra's "Space is the Place" help viewers imagine world not structured by racism?

**Intermediate Seminar**

**Enrollment Requirements:**

Any First-Year Seminar

English 101 and 102

**Semester(s) typically offered:** Fall and Spring

042256:1

## **RELSTY 222L - Religion and the Environment: Global Stewardship and Practices of Faith Communities**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course examines the influence of religious traditions on environmental ethics across cultures. The course draws on sacred texts of Judeo-Christian, Muslim, Jain, Hindu, and possibly other faiths, and secular perspectives of environmental ethics. From these standpoints, students examine global case studies, from Africa, the Middle East, Europe, America and possibly elsewhere. Students explore how spiritual understandings of the world influence human behavior toward the planet and the ecosystems we inhabit. Through comparisons between religious traditions across cultures and their relationship with environmental ethics, students develop an understanding of how faith systems influence our treatment of the Earth. .

### **Course Note**

RELSTY 222L and ENVSTY 222L are the same course.

This course is cross-listed as ENVSTY 222L

### **Distribution Area: World Cultures**

040666:2

## **RELSTY 225L - The Philosophy of Religion**

*3.00 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course is an introduction to several fundamental problems and concepts in philosophy of religion. Looking at the major world religions from West to East, the course explores the concepts of God and the Divine, religion and spirituality, mysticism, the role of religious experience and religious language/doctrine, the understandings, forms and aims of religious and spiritual practice, the problem of evil, the relationship of the human being and the divine etc. In the spirit of religious pluralism, this philosophy of religion course is addressed to students of all faiths, as well as agnostics and atheists, who are not afraid to ask challenging questions about what they believe.

This course is cross-listed as PHIL 225L

### **Distribution Area: Humanities**

024725:2

## **RELSTY 233L - Introduction to Islam**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course acquaints students with the broad outline of the Islamic religion, including its origins and historical development, its sacred scriptures, and the main beliefs and practices of Muslims. It also considers Islam's mystical dimension, its aesthetic expressions, its views of gender relations, and its orientation in the modern world.

### **Course Note**

RELSTY 233L and ASIAN 233L are the same course.

This course is cross-listed as ASIAN 233L

**Distribution Area: World Cultures**

027397:1

## **RELSTY 235L - Yoga in History, Philosophy, and Practice**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the history, philosophies, and practices of Yoga in their religious and cultural contexts. In the modern west, Yoga has become popular as a secular form of exercise. However, the diverse Yoga traditions of India have also involved sophisticated analyses of the mind and systems of mediation. Intrinsic to no single religion, Yoga has had roles in most South Asian traditions, including Hinduism, Buddhism, Jainism, and Sufism or Islamic mysticism. The course surveys this rich history and the history of the various forms of meditative and physical discipline Yoga has entailed.

**Course Note**

ASIAN 235L and RELSTY 235L are the same course.

This course is cross-listed as ASIAN 235L

**Distribution Area: World Cultures**

039205:2

## **RELSTY 239L - Hindu Myth and Narrative: the Epics and Puranas**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course studies Hinduism through its narrative literature, especially the great epics (the Mahabharata and Ramayana) and mythological texts (Puranas - the "Ancient Books"). Through stories of gods, devotees, villains, and heroes, the course explores the development of significant themes in the Hindu tradition, from ethics and philosophy to asceticism and religious devotion. An important focus of the course is the enduring cultural significance of myth and the epics of South and Southeast Asia, as retold through the ages in a variety of languages, cultural contexts, and media, including classical and vernacular texts, the oral tradition, drama, dance, and cinema.

**Course Note**

ASIAN 239L and RELSTY 239L and CLSICS 239L are the same course.

This course is cross-listed as ASIAN 239L and CLSICS 239L

**Distribution Area: World Cultures**

039433:2

## **RELSTY 241 - Myth, History, and Prophecy: Old Testament**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Interpretation of the religion and literature of ancient Israel in comparison with the mythic religious forms of the ancient Near East, with some attention to subsequent biblical interpretation, literature, and philosophy. Central themes include myth and history, covenant, charismatic leadership, imperial religion, prophetic protest, and apocalyptic visions.



**Distribution Area: Humanities**

**Diversity Area: International**

000260:1

## **RELSTY 241L - Myth, History, and Prophecy: Old Testament**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

Interpretation of the religion and literature of ancient Israel in comparison with the mythic religious forms of the ancient Near East, with some attention to subsequent biblical interpretation, literature, and philosophy. Central themes include myth and history, covenant, charismatic leadership, imperial religion, prophetic protest, and apocalyptic visions.

This course is cross-listed as CLSICS 241L

**Distribution Area: Humanities**

**Diversity Area: International**

**Semester(s) typically offered:** Fall

000260:1

## **RELSTY 242 - Origins of Christianity: From Jesus to Constantine**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

A study of the religion and the literature of early Christianity in comparison with other, contemporary, Jewish movements-Pharisees, Essenes, others-and with Hellenistic philosophy and mystery religions. Concentration on the career and teachings of Jesus of Nazareth, the interpretation of his significance, and the development and diversity of the Christian movement.

**Distribution Area: Humanities**

027366:1

## **RELSTY 242L - Origins of Christianity: From Jesus to Constantine**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

A study of the religion and the literature of early Christianity in comparison with other, contemporary, Jewish movements-Pharisees, Essenes, others-and with Hellenistic philosophy and mystery religions. Concentration on the career and teachings of Jesus of Nazareth, the interpretation of his significance, and the development and diversity of the Christian movement.

This course is cross-listed as CLSICS 242L

**Distribution Area: Humanities**

027366:1

## **RELSTY 245 - The History of Christianity**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A study of Christianity in its diverse forms, exploring the development of institutional forms, theology, and Christianity's relation to the world. Materials include a comprehensive text, primary source readings, and cultural resources, such as music and images. Special attention is paid to people who were marginalized or subordinated within Christian history, such as women, non-literate people, non-Europeans and "heretics."

**Distribution Area: Humanities**

027399:1

**RELSTY 271L - Religion and the Arts**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines the interplay between religion and aesthetics, as expressed through the literary, visual, and performing arts. Structured thematically rather than by religious tradition, this course covers topics such as religious seeing, visual representation of the divine through icons and iconography, iconoclasm and the power of images, aniconism, calligraphy and geometric design, sacred space and religious architecture, religion and the book arts, religious music, dance, and drama, visual narrativization, and religious ritual as performance.

**Course Note**

ASIAN 271L and RELSTY 271L are the same course.

This course is cross-listed as ASIAN 271L

**Distribution Area: Arts**

039367:1

**RELSTY 280 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

This course offers study of selected topics within this subject. Course content and credits vary according to topic and are announced prior to the registration period.

013506:1

**RELSTY 309 - Approaches to the Study of Religion: Theory and Method in Religious Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

What is religion? How is it distinct from other aspects of human life? Does religion have a biological or psychological basis? Is it shaped mainly by social conditions and historical circumstances? Why is religion both ubiquitous and incredibly diverse, and why does it remain so significant in the modern world? This course takes up such questions by exploring the many ways in which scholars seek to "make sense" of religion. We will examine the history of religious studies as an interdisciplinary field, and explore the dominant scholarly approaches: sociological, anthropological, psychological, feminist, and phenomenological, to name a few. We will also explore newer trends in the study of religion, such as approaches drawing on cognitive science. The assigned readings include both classical theorists and contemporary voices.

**Distribution Area: Humanities**

040979:1

## RELSTY 310 - Apocalypse and the End of the World

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

This course explores speculations on the apocalypse and the end of the world from antiquity to the present. The first half of the course focuses on the origins of apocalyptic thinking and literature within ancient Jewish and Christian contexts. Students will carefully analyze a wide range of apocalyptic texts (biblical and extra-biblical) with an emphasis on location this literature within the wider social and historical contexts of early Judaism and early Christianity. The second half of the course concentrates on the varied legacies of ancient apocalypticism by exploring contemporary manifestations of apocalyptic thought and discourse. In particular, students will examine select millenarian movements and apocalyptic cults, the role of apocalypticism in religious fundamentalism and the presence of apocalypticism in popular culture.

### Distribution Area: Humanities

039587:1

## RELSTY 311L - The Fall of Rome

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

People have been trying to understand the fall of Rome since the fall of Rome. In 200 CE, the Roman Empire was the largest, most diverse, and most powerful state the Mediterranean world had ever seen. By 500, the Western half of the Empire had splintered into smaller kingdoms that would eventually become the basis for modern European states. What happened? This course will examine the political, military, environmental, and social changes of the Empire as it loses territory and transforms into the medieval world. But we will spend just as much time trying to understand what it was like for typical Romans to live through this period. We will study armies and taxes, but also the rise of Christianity, the prevalence of slavery, the shifting gender norms, and the stories that filled the imaginations of people throughout this time. We will discuss major ancient cities like Rome and Constantinople, but we'll also venture out to the edges of the Empire and beyond learning about the Goths, Celts, Sassanians, and more. In addition to learning about the transformation of the Roman Empire between 250 and 800, students will also practice thinking like historians; that is, we will think about possibilities and limitations of the wide range of sources that historians use to piece together what happened and why it matters. How do we know what we know about the past? And why should we care how history is written?

### Course Note

CLSICS 311L and HIST 311L and RELSTY 311L are the same course.

This course is cross-listed as CLSICS 311L and HIST 311L

### Distribution Area: World Cultures

### Diversity Area: International

### Enrollment Requirements:

*Prerequisite:* One 200-level or higher Classics course OR one 200-level History course OR permission of the instructor

042044:3

## RELSTY 312 - Mysticism

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

Mystics claim to encounter the divine in ways that push the limits of ordinary human experience. This course introduces students to the major themes, practices, and ideas of mysticism. Mysticism highlights a tension between the need for concrete rules, institutions, practices, and doctrine, and a conviction that there is something beyond what can be quantified and contained. Mystics need limits in order to cross them. How to make those limits and cross them is, therefore, central to our study. This course asks: What practices allow people to touch what is beyond words? How do

intense, personal experiences relate to and depend on communal and institutional religion? Why is it important to talk about what cannot be said? How does mysticism challenge or strengthen authority, especially around questions of gender and sexuality? How have traditional religious practices been transformed in modern attempts at transcendence:

**Distribution Area: Humanities**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* Completion of 60 or more credits

041260:1

## **RELSTY 314L - Meditation Tradition of Asia**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

Meditation is integral to Asia's major religions and increasingly popular in the contemporary world. This course explores a range of contemplative practices, mainly from Hindu, Buddhist, and/or Daoist traditions. We will also explore modern, secularized offshoots of these practices, such as mindfulness and postural yoga, which are now used widely in clinical settings and are the subject of much scientific research. The course will draw on perspectives such as the comparative study of religion, philosophy, psychology, and neuroscience. Moreover, we will approach meditation both academically and experimentally: participants will study contemplative practices in their historical, cultural, and religious contexts, and will likewise engage in the practice of meditation, in both traditional and modern varieties. Going beyond seated meditation, we will explore contemplative practices and the traditional creative arts (e.g. poetry and calligraphy); musical meditations; and contemplative body-mind practices (e.g. poetry and calligraphy); musical meditations; and contemplative body-mind practices (e.g. walking meditation, yoga, and/or Qi Gong). The course hence integrates conventional academic study with a unique form of experiential learning. Meditation practice is an essential component of the course. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

### **Course Note**

ASIAN 314L and RELSTY 314L are the same course.

This course is cross-listed as ASIAN 314L

**Distribution Area: World Cultures**

041549:2

## **RELSTY 335L - Literature and the Arts of the Islamic World**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

This course examines the development of literature and the arts of the Islamic world from the early Islamic period to the modern day, focusing upon the specific ways in which religion interacted with the cultures of Islamic lands to inform these developments. The course will draw upon visual, performing, and literary traditions from across the Islamic world, from Andalusia to Mughal India, and from Indonesia to the Caribbean. Through the semester, students will be exposed to a diversity of geographical, religious, devotional, sectarian, and gender perspectives. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

### **Course Note**

ASIAN 335L and RELSTY 335L are the same course.

This course is cross-listed as ASIAN 335L

**Distribution Area: World Cultures**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* A minimum of 15 credits

041509:2

## **RELSTY 356L - Faiths & Feminisms: Women, Gender, Sexuality & Religion in the U.S.**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course explores feminisms and theologies - or varieties of "God-talk" - as resources for each other. The course engages key questions raised by students and non-students alike: what does it mean to have feminist politics and belong to a faith community? Can this be done? Is it desirable? What are the consequences? Starting from these personal-political questions, the course attends to the history of women and religion in colonial America and the United States. Selected feminist and womanist engagements with and challenges to aspects of Christianity, Islam, and Judaism in the contemporary United States are examined. The course explores women's - and transpeople's - experiences of religion and spirituality, both their leadership and their struggles within various faith communities. The professor and students analyze the ways that ideas about gender, racial/ethnic, economic, and sexual hierarchies are deeply entwined in theologies that oppress as well as those that seek to liberate. The course also investigates contemporary queer theologies and current thinking about feminism, secularism, and humanism. Student experiences and questions help guide the study of feminist scholarly research and writing in the fields of history, theology, criticism of sacred texts, politics, and literature.

### **Course Note**

RELSTY 356L and WGS 356L are the same course.

This course is cross-listed as WGS 356L

### **Diversity Area: United States**

### **Enrollment Requirements:**

*Prerequisite:* One WGS or RELSTY course

000006:1

## **RELSTY 357L - Women in South Asian Religions: Gender Ideology and Practice in Hinduism, Buddhism, and Islam**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course examines women in South Asian history through the intersections of women's lives with three major faith traditions of the subcontinent - Hinduism, Buddhism, and Islam. Using historical, literary, and anthropological lenses the course will consider how various institutions of authority - patriarchy, religion, and the state - have shaped and reshaped gender ideology in South Asia, and how women, throughout South Asia's history, have, in turn, interpreted and negotiated their position in society.

### **Course Note**

ASIAN 357L and WGS 357L and RELSTY 357L are the same course.

This course is cross-listed as ASIAN 357L and WGS 357L

### **Distribution Area: World Cultures**

### **Diversity Area: International**

038176:3

## **RELSTY 358L - Psychology, Politics, and Philosophy in East Asia**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Why do attitudes in China, Korea, and Japan differ from Western attitudes on such issues as human rights; individualism and community; child rearing; moral and psychological development; the role of government; and proper behavior in business organizations? This course explores the roots of these differences in the Confucian tradition.

**Course Note**

ASIAN 358L and RELSTY 358L are the same course.

This course is cross-listed as ASIAN 358L

**Distribution Area: World Cultures**

**Diversity Area: International**

000254:2

### **RELSTY 478 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 6

**Description:**

Open only to a very limited number of students in any one semester. A written prospectus must be formulated with the instructor.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

027411:1

### **RELSTY 479 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 6

**Description:**

Open only to a very limited number of students in any one semester. A written prospectus must be formulated with the instructor.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

027413:1

## **Communication**

**Website** <https://www.umb.edu/liberal-arts/academic-departments/communication/>

**Office** Wheatley Hall, 6th Floor, Room 80

617.287.3900

**Department Chair** Lin (Julie) Zhu, PhD

Lin.Zhu@umb.edu

617.287.6784

Wheatley Hall, 6th Floor, Room 81

## Major

### Communication Major (BA)

Communication Department | College of Liberal Arts

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form after completing COMM 100 and 200 with a 2.75 GPA.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete at least 36 credits from twelve courses including five core courses, four communication electives, two outside electives, and one capstone seminar.

**GPA:** A minimum GPA of 2.75 is required for the five core courses.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the elective requirements for the major.

**Residency:** A minimum of seven courses; including COMM 200, 230, 351, and the capstone; must be completed at UMass Boston.

**Course level:** At least six courses for the major, including four electives, must be at the 300-level or higher.

## Course Requirements

### Core Courses (15 Credits)

- COMM 100 - Introduction to Communication 3 *Credit(s)*
- COMM 105 - Public Speaking and Professional Communication 3 *Credit(s)*
- COMM 200 - New Media Society 3 *Credit(s)*

- COMM 230 - Intercultural Communication 3 *Credit(s)*
- COMM 351 - Communication Research Methods 3 *Credit(s)*

## Communication Electives (12 Credits)

Complete four from below.

- COMM 215L - Gender & Communication 3 *Credit(s)*
- COMM 220 - Interpersonal Communication 3 *Credit(s)*
- COMM 240 - Organizational communication 3 *Credit(s)*
- COMM 250 - Analyzing Media 3 *Credit(s)*
- COMM 255 - Visual Communication 3 *Credit(s)*
- COMM 260 - Psychological Effects of Mass Media 3 *Credit(s)*
- COMM 270 - Introduction to Strategic Communication 3 *Credit(s)*
- COMM 280 - Special Topics 3 *Credit(s)*
- COMM 300 - Information Technology and Human Communication 3 *Credit(s)*
- COMM 305 - Communication in Diverse Organizations 3 *Credit(s)*
- COMM 310L - Love, Sex, and Media Effects 3 *Credit(s)*
- COMM 315 - New Media, Identity & Self 3 *Credit(s)*
- COMM 320 - Social Influence and Compliance Gaining 3 *Credit(s)*
- COMM 325 - Relational Communication 3 *Credit(s)*
- COMM 330 - Health Communication 3 *Credit(s)*
- COMM 335 - Lying & Deception 3 *Credit(s)*
- COMM 340 - Communication and Community Mobilization 3 *Credit(s)*
- COMM 345 - Environmental Communication 3 *Credit(s)*
- COMM 350 - Political Communication 3 *Credit(s)*
- COMM 370 - Advertising/PR Campaign Planning 3 *Credit(s)*
- COMM 372 - Social Media and Strategic Communication 3 *Credit(s)*
- COMM 380 - Special Topics 3 *Credit(s)*

## Outside Electives (6 Credits)

Complete two from below.

- AMST 215L - America on Film 3 *Credit(s)*
- AMST 235 - The Social History of Popular Music 3 *Credit(s)*
- AMST 310 - Television in American Life 3 *Credit(s)*
- AMST 335 - Music And Politics 3 *Credit(s)*
- AMST 355L - Black Popular Culture 3 *Credit(s)*
- AMST 375 - Best Sellers in American Society 3 *Credit(s)*
- AMST 410 - Cultural History of U.S. Media 3 *Credit(s)*
- AMST 430 - Music & Amer Lit 3 *Credit(s)*
- ART 295L - Introduction to Video 4 *Credit(s)*
- ART 297 - Introduction to Digital Media Art 4 *Credit(s)*
- ART 395L - Video Workshop 4 *Credit(s)*
- ENGL 203 - Writing Craft/Context/Design 3 *Credit(s)*
- ENGL 216 - Reading and Writing Journalism 3 *Credit(s)*
- ENGL 306 - Advanced Nonfiction Writing 3 *Credit(s)*
- ENGL 307 - Journalism and Media Writing 3 *Credit(s)*



- ENGL 308 - Professional Editing 3 *Credit(s)*
- ENGL 309 - Multimedia Authoring 3 *Credit(s)*
- ENGL 312 - Digital Culture and Composition 3 *Credit(s)*
- ENGL 340 - Literature and Visual Media 3 *Credit(s)*
- ENGL 341L - Gender and Film: Multidisciplinary Perspectives 3 *Credit(s)*
- MKT 301 - Principles of Marketing 3 *Credit(s)*
- MKT 403 - Integrated Marketing Communication 3 *Credit(s)*
- MKT 430 - International Marketing 3 *Credit(s)*
- MKT 479 - Digital Marketing 3 *Credit(s)*
- POLSCI 330 - Presidential Elections (A) 3 *Credit(s)*
- PSYCH 230 - Social Psychology 3 *Credit(s)*
- PSYCH 234 - Psychology of Cross-cultural Relations 3 *Credit(s)*
- PSYCH 333 - Group Dynamics 3 *Credit(s)*
- PSYCH 335 - Social Attitudes and Public Opinion 3 *Credit(s)*
- PSYCH 337 - Communication and Society 3 *Credit(s)*
- SOCIOL 300 - Sociology of Media and Communication 3 *Credit(s)*
- SOCIOL 364 - Internet, Society, and Cyber Crime 3 *Credit(s)*
- SOCIOL 375L - Indian Cinema 3 *Credit(s)*
- WGS 220 - Women and the Media 3 *Credit(s)*
- WGS 325L - Sexual Identities in American Culture 3 *Credit(s)*
- WGS 341L - Gender and Film: Multidisciplinary Perspectives 3 *Credit(s)*
- WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 *Credit(s)*

## Capstone (3 Credits)

A minimum grade of C- is required for the capstone.

- COMM 480 - Communication Seminar 3 *Credit(s)*

## Minor

### Communication Minor

Communication Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form after meeting the following criteria:

Completion of COMM 100 and 200 with a combined GPA of 2.75 for both courses. COMM 200 must be taken at UMass Boston.

### Minor Requirements

Complete at least 18 credits from six courses including two required introductory communication courses, three communication electives, and one outside elective.

**GPA:** A minimum GPA of 2.75 is required for COMM 100 and 200.

**Pass/fail:** Only one course taken pass/fail outside of COMM 100 and 200 may be applied toward the minor.

**Residency:** At least four courses, including COMM 200, must be completed at UMass Boston.

**Course level:** At least two courses for the minor must be at the 300-level or above.

## Course Requirements

### Introductory Communication Courses (6 Credits)

- COMM 100 - Introduction to Communication 3 *Credit(s)*
- COMM 200 - New Media Society 3 *Credit(s)*

### Communication Electives (9 Credits)

Complete three from below.

- COMM 215L - Gender & Communication 3 *Credit(s)*
- COMM 220 - Interpersonal Communication 3 *Credit(s)*
- COMM 240 - Organizational communication 3 *Credit(s)*
- COMM 250 - Analyzing Media 3 *Credit(s)*
- COMM 255 - Visual Communication 3 *Credit(s)*
- COMM 260 - Psychological Effects of Mass Media 3 *Credit(s)*
- COMM 270 - Introduction to Strategic Communication 3 *Credit(s)*
- COMM 280 - Special Topics 3 *Credit(s)*
- COMM 300 - Information Technology and Human Communication 3 *Credit(s)*
- COMM 305 - Communication in Diverse Organizations 3 *Credit(s)*
- COMM 310L - Love, Sex, and Media Effects 3 *Credit(s)*
- COMM 315 - New Media, Identity & Self 3 *Credit(s)*
- COMM 320 - Social Influence and Compliance Gaining 3 *Credit(s)*
- COMM 325 - Relational Communication 3 *Credit(s)*
- COMM 330 - Health Communication 3 *Credit(s)*
- COMM 335 - Lying & Deception 3 *Credit(s)*
- COMM 340 - Communication and Community Mobilization 3 *Credit(s)*
- COMM 345 - Environmental Communication 3 *Credit(s)*
- COMM 350 - Political Communication 3 *Credit(s)*
- COMM 370 - Advertising/PR Campaign Planning 3 *Credit(s)*
- COMM 372 - Social Media and Strategic Communication 3 *Credit(s)*
- COMM 380 - Special Topics 3 *Credit(s)*

### Outside Elective (3 Credits)

Complete one from below.

- AMST 215L - America on Film 3 *Credit(s)*
- AMST 235 - The Social History of Popular Music 3 *Credit(s)*
- AMST 310 - Television in American Life 3 *Credit(s)*
- AMST 335 - Music And Politics 3 *Credit(s)*
- AMST 355L - Black Popular Culture 3 *Credit(s)*
- AMST 375 - Best Sellers in American Society 3 *Credit(s)*
- AMST 410 - Cultural History of U.S. Media 3 *Credit(s)*

- AMST 430 - Music & Amer Lit 3 *Credit(s)*
- ART 295L - Introduction to Video 4 *Credit(s)*
- ART 297 - Introduction to Digital Media Art 4 *Credit(s)*
- ART 395L - Video Workshop 4 *Credit(s)*
- ENGL 203 - Writing Craft/Context/Design 3 *Credit(s)*
- ENGL 216 - Reading and Writing Journalism 3 *Credit(s)*
- ENGL 306 - Advanced Nonfiction Writing 3 *Credit(s)*
- ENGL 307 - Journalism and Media Writing 3 *Credit(s)*
- ENGL 308 - Professional Editing 3 *Credit(s)*
- ENGL 309 - Multimedia Authoring 3 *Credit(s)*
- ENGL 312 - Digital Culture and Composition 3 *Credit(s)*
- ENGL 340 - Literature and Visual Media 3 *Credit(s)*
- ENGL 341L - Gender and Film: Multidisciplinary Perspectives 3 *Credit(s)*
- MKT 301 - Principles of Marketing 3 *Credit(s)*
- MKT 403 - Integrated Marketing Communication 3 *Credit(s)*
- MKT 430 - International Marketing 3 *Credit(s)*
- MKT 479 - Digital Marketing 3 *Credit(s)*
- POLSCI 330 - Presidential Elections (A) 3 *Credit(s)*
- PSYCH 230 - Social Psychology 3 *Credit(s)*
- PSYCH 234 - Psychology of Cross-cultural Relations 3 *Credit(s)*
- PSYCH 333 - Group Dynamics 3 *Credit(s)*
- PSYCH 335 - Social Attitudes and Public Opinion 3 *Credit(s)*
- PSYCH 337 - Communication and Society 3 *Credit(s)*
- SOCIOL 300 - Sociology of Media and Communication 3 *Credit(s)*
- SOCIOL 364 - Internet, Society, and Cyber Crime 3 *Credit(s)*
- SOCIOL 375L - Indian Cinema 3 *Credit(s)*
- WGS 220 - Women and the Media 3 *Credit(s)*
- WGS 325L - Sexual Identities in American Culture 3 *Credit(s)*
- WGS 341L - Gender and Film: Multidisciplinary Perspectives 3 *Credit(s)*
- WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 *Credit(s)*

## Communication

### COMM 100 - Introduction to Communication

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

This course is designed to provide an introductory survey of the study of communication. The course begins with a general history of the evolution of human communication, and goes on to examine such areas as definitions, models, and basic concepts in communication; the range of verbal and non-verbal codes, and their complex interrelations in the message systems of modern electronic media; and various communication contexts, with emphasis on the structure and function of interpersonal communication and mass communication, particularly broadcast and cable television.

**Distribution Area: Social and Behavioral Sciences**

031166:1

### COMM 105 - Public Speaking and Professional Communication

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This core course provides writing, oral, and collaborative skills necessary for future courses, internships, and professional endeavors. The major aims of this course are to make students more effective professional communicators, analytical thinkers and critical listeners. By the end of the course students will be able to plan and prepare professional meetings and presentations; deliver and effective speech; analyze and adapt to various audiences; and adjust to different speaking situations, purposes, and contexts.

012443:1

## **COMM 200 - New Media Society**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course examines the relationship between media technologies and globalization. The focus is on the processes through which media shape economic, political, and cultural forces to produce an interconnected and interdependent society. The course will explore the social and psychological effects of the use of media technologies and their content on community, identity, relationships, health, and entertainment.

037759:1

## **COMM 215L - Gender & Communication**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores a variety of topics and concepts related to gender, sex, and communication using an intersectional, feminist approach. Specifically, this course examines the ways that individuals and society create, reinforce, and challenge the meaning of gender. This course will discuss and examine how we develop gender identities (and how these identities differ from biological sex), how this identity is shaped through the messages we receive from a number of communication systems (family, education, media, etc.), and how our gender identities in turn influence our communication patterns. As we go through the course, we'll examine various masculine and feminine roles and stereotypes, and the impact of gender stereotypes on communication. We will also consider the limitations of gender binaries, and explore a diverse array of gender identification and expression.

**Course Note**

COMM 215L and WGS 215L are the same course.

This course is cross-listed as WGS 215L

040915:1

## **COMM 220 - Interpersonal Communication**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course focuses on theory and research concerning communication in everyday interactions. It addresses the sense of self as influenced by others and one's own communication. The course will address basic aspects of message production and interpretation. Throughout the course, students will be encouraged to evaluate their own communication practices and improve upon their own communication skills.

037761:1

### **COMM 230 - Intercultural Communication**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines human communication in numerous intercultural and international contexts. Readings, discussion, assignments, and projects are designed to help students achieve cross-cultural competence in mediated communication, interpersonal and group dynamics, and organizational climates. Students will learn how to better exchange meaningful and unambiguous information across cultural boundaries, in a manner that maximizes understanding and minimizes antagonism.

037763:1

### **COMM 240 - Organizational communication**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course explores the understanding of human communication within complex organizations. It addresses the study of messages, interactions, and meaning in the process of managing organizations. Topics include, but are not limited to, superior-subordinate communication, technology in the workplace, message flow and diffusion, the construction and maintenance of organizational culture, communication in diverse organizations, and negotiation and conflict.

037764:1

### **COMM 250 - Analyzing Media**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Participants intensively examine mass media products, including print media, radio, television, and the visual and musical arts. They develop skills in deconstructing media products and evaluating them to arrive at a sophisticated understanding of how the various mass media are produced and how they interact with society and culture. The course makes use of both theoretical texts and the media products themselves.

**Distribution Area: Social and Behavioral Sciences**

012450:1

### **COMM 255 - Visual Communication**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Since the widespread use of Gutenberg's printing press, there has always been the cultural assumption that information is best communicated through written formats. But since the invention of computers and desktop publishing, the role of visual messages in the communication process has expanded. This course is an exploration into the idea that memorable visual messages with text have the greatest power to inform, educate, and persuade an individual. It aims to discover and explain why some images are remembered while most are not.

040511:1

## **COMM 260 - Psychological Effects of Mass Media**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course examines the effects of mediated communication on individual cognition. Course topics include the psychological impact of media on attitudes, beliefs, and behaviors. These individual level effects are evaluated as they relate to entertainment media, news, and marketing. The course devotes particular attention to variability in these responses across audiences from diverse sociological and psychological backgrounds.

### **Distribution Area: Social and Behavioral Sciences**

037765:1

## **COMM 270 - Introduction to Strategic Communication**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course presents an introduction to strategic communication. It focuses on the strategic communication industry (including advertising and public relations), ethics and regulation of the strategic communication industry, and the role of new media technologies in strategic communication.

037766:1

## **COMM 280 - Special Topics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

### **Description:**

Selected topics in Communication Studies

012460:1

## **COMM 300 - Information Technology and Human Communication**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course examines the relationship between information technology and human communication. Readings, discussion, assignments and projects address IT's potential to enhance and constrain communication; its role in the promotion or dissolution of community; its implications for social policy; its place among other media; and many more issues for which IT, particularly cyber-technology, is a lightning rod.

### **Distribution Area: Social and Behavioral Sciences**

#### **Enrollment Requirements:**

Prerequisite: COMM 200

012451:1

## **COMM 305 - Communication in Diverse Organizations**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will explore organizational issues such as organizational assimilation, the impact of the digital divide in the workplace, intercultural dynamics in organizations, and diversity considerations in managing decision-making, conflict, and change.

**Enrollment Requirements:**

*Prerequisite:* COMM 100

038376:1

**COMM 310L - Love, Sex, and Media Effects**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores the impact of mass media and technology on romantic and sexual relationships. Drawing on theory and research related to gender, sex, and sexuality, we will examine how these relationships are depicted in traditional media such as television, film, and advertising. We will also critically think about the role of technology and new media in developing and maintaining relationships.

**Course Note**

COMM 310L and WGS 310L are the same course.

This course is cross-listed as WGS 310L

**Enrollment Requirements:**

*Prerequisite:* COMM 100 or WGS 100 or WGS 150

040978:1

**COMM 315 - New Media, Identity & Self**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines individuals' exploration, construction, and expression of identity in a variety of new media spaces, and the impact of interactive media on the self and related variables. Course topics include selective self-presentation, social comparison, online self-disclosure, online disinhibition, virtual communities and support, and hashtag activism. Particular attention is devoted to exploring a variety of personal and social identities, including traditionally marginalized identities.

**Enrollment Requirements:**

*Prerequisite:* COMM 200

040977:1

**COMM 320 - Social Influence and Compliance Gaining**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will examine research and theory on persuasion, compliance gaining, and social influence. Topics include message characteristics, credibility, compliance-gaining strategies, advertising, marketing, public health campaigns, decision-making, and motivational appeals. The course will also explore the applicability of research and theory to

everyday practice.

**Enrollment Requirements:**

*Prerequisite:* COMM 100

038177:1

**COMM 325 - Relational Communication**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is designed to examine communication in intimate relationships such as friendships, dating, and marital relationships. The goal of the course is to help students become familiar with the topics and theories related to communication over the course of these intimate relationships from the beginning stages to relational termination. Specifically, this course addresses the communication involved in: attraction, intimacy, relational transgressions, relational maintenance and repair, conflict and social support.

**Enrollment Requirements:**

*Prerequisite:* COMM 220

037762:1

**COMM 330 - Health Communication**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course addresses research and theory concerning communication in health care contexts. It focuses on health literacy, provider/patient interactions, public health campaigning, risk communication, and entertainment/education. These concepts will be discussed in their relation to health interventions at the individual, community, and population levels.

**Enrollment Requirements:**

*Prerequisites:* COMM 100

038368:1

**COMM 335 - Lying & Deception**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Deception occurs in communication behavior across species and lying (i.e., intentional deception) is a pervasive phenomenon in human communication. This course explores the varieties of deceptive communication, their causes and consequences in a wide range of contexts (advertising, art, interspecies contact, family and romantic relationships, journalism, mass media, politics, etc.), and the strategies used to detect their occurrence (behavioral cues, interrogations, integrity testing, polygraphs, etc.). Examines the nature of lying and deception, truth, and various ethical perspectives associated with truth telling and deception.

**Enrollment Requirements:**

*Prerequisite:* COMM 220

041422:1

**COMM 340 - Communication and Community Mobilization**



3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will focus on community organization, defining power through relationships, communicating across differences, and the limits of community organizing. It focuses on moving from theory to action in the campaign development. It culminates in a group or individual project wherein students must identify a problem, research solutions, and outline a campaign for a real organization or campus group.

**Enrollment Requirements:**

*Prerequisite:* COMM 100

038369:1

## **COMM 345 - Environmental Communication**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

In this course, students will learn how the process of communication constructs our values and relationships with the biophysical world and each other. We explore the contested meanings of nature and the environment and the communication practices that challenge dominant Western notions of the environment individually, ideologically and institutionally. We foreground how racial, ethnic, socioeconomic class, and gender groups experience ecological disasters intensified by climate change. In addition to examining the disproportionate impact on low-income, communities of color, and Indigenous peoples, we will examine how these communities are leading resistance to ecological disasters and environmental violence. We will examine the power dynamics of environmental issues via media and film, journalism, public relations, advertising, rhetoric, and public participation and activism to understand how communication can create a more just and sustainable world. Students will interpret and analyze the voices of individuals and groups struggling to define major environmental topics, such as: climate change and pollution, energy, water, food and agriculture, biodiversity and extinction, ocean life, wilderness habitat, war, and consumerism.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* COMM 100 or ENVSCI 101 or ANTH 263 or ENVSCI 120

041386:1

## **COMM 350 - Political Communication**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will present an overview of the role of communication in the manipulation of political opinions. It explores research on a range of political communication and the cognitive, attitudinal, and behavioral effects of this communication on the public and examines changes brought about by advances in communication media. It will also explore research concerning the role of political communication in an international context.

**Enrollment Requirements:**

*Prerequisite:* COMM 200

038179:1

## **COMM 351 - Communication Research Methods**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course provides an overview of the various techniques used by communication researchers in designing, conduction, reporting, and evaluation research. These techniques include quantitative, qualitative empirical, and critical/cultural methodologies. Students will receive the preparation necessary for both research comprehension and writing in upper level electives within the major. They will also gain the skills necessary to become intelligent consumers of research in both academic and applied settings.

**Enrollment Requirements:**

*Prerequisites:*

- COMM 100 and
- MATH 114QR or MATH 115 or MATH 125 or PSYCH 370 or SOCIOL 350

037760:1

## **COMM 370 - Advertising/PR Campaign Planning**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

In this course, students will explore processes for developing a comprehensive integrated marketing communication (IMC) campaign, including research, planning, creative, media, and evaluation aspects. Students will construct and execute research plans and learn about the way the advertising/PR industry operates. Students will compile findings and recommendations into a final written plan and oral presentation that comprehensively outlines the integrated marketing campaign developed during the course.

**Enrollment Requirements:**

*Prerequisite:* COMM 270

040508:1

## **COMM 372 - Social Media and Strategic Communication**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Social Media and Strategic Communication is a course dedicated to exploring the new emerging technologies and mediums influencing business, marketing, public relations, and advertising practices and research. This course acquaints you with practical knowledge and analytical skills necessary to create, evaluate, and execute social media campaigns. This course also provides lectures, iconic and current case studies using social media, team and individual assignments, and engaged activities that will help you in developing a strong social media skill set to take a future job and/or internship interviews in your respective field of study.

**Enrollment Requirements:**

*Prerequisite:* COMM 270

041478:1

## **COMM 375L - Indian Cinema**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will provide an introduction to Indian cinema and to Indian culture and society through the study of films. The Indian film industry is the largest producer of feature films in the world. In this class we will examine the films as entertainment as well as cultural narratives and commentaries on society, exploring themes such as social change, the family and gender. The course will combine content analysis of film texts with study of the public culture of film reception.

**Course Note**

ASAMST 375L and COMM 375L and SOCIOL 375L and CINE 375L are the same course.

This course is cross-listed as SOCIOL 375L, ASAMST 375L, and CINE 375L

**Distribution Area: World Cultures****Diversity Area: International****Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

033824:2

**COMM 380 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

Selected topics in Communication.

**Enrollment Requirements:**

*Prerequisite:* COMM 100

039920:1

**COMM 478 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Individual student projects in Communication Studies.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

012452:1

**COMM 479 - Research Practicum**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

Participation in supervised research.

012453:1

**COMM 480 - Communication Seminar**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A seminar on a particular problem, issue, or technique in the study of communication, approached from a variety of disciplines and perspectives. The topic of the seminar varies from offering to offering and reflects the research interests of the sponsoring faculty member.

**Enrollment Requirements:**

*Prerequisites:* COMM 100 and COMM 200 and COMM 230 and COMM 351 and completion of the Writing Proficiency Requirement.

012454:1

## COMM 490 - Communication Internship

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

**Description:**

This course offers an independent project undertaken at an off-campus location under the guidance of a faculty advisor and an off-campus supervisor. Internships must be approved by the supervising faculty member in the Communication Department. Students will submit a written final report and, at the discretion of the faculty advisor, an interim report. Details may be obtained from the department chairperson. Grading is "Pass/Fail."

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

012459:1

## Economics

**Website**      <https://www.umb.edu/liberal-arts/academic-departments/economics/>

**Office**              Wheatley Hall, 5th Floor, Room 82

617.287.6950

**Department Chair** Michael Carr, PhD

Michael.Carr@umb.edu

617.287.6950

Wheatley Hall, 5th Floor, Room 32

## Departmental Honors

Senior economics majors who have the appropriate prerequisites can write an honors thesis. The awarding of honors will be determined by the thesis advisor and a second reader. See the ECON 489 and 490 course descriptions for details.

## Major

### Economics Major (BA)

Economics Department | College of Liberal Arts

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete 36 credits from 12 courses including five core courses, one mathematics course, five electives, and one capstone.

The mathematics requirement may be waived by testing into MATH 134, 135, or 140 on the proctored ALEKS assessment.

**Grade:** A minimum grade of C- is required for the five core courses

**GPA:** A minimum GPA of 2.0 is required for all economics courses.

**Pass/fail:** No courses used for the five core courses may be taken pass/fail. No more than two courses taken pass/fail may be applied toward the major.

**Residency:** At least six courses for the major, including the capstone, must be completed at UMass Boston.

## Course Requirements

### Core Requirements (15 Credits)

No course with a grade below C- may be applied toward this requirement.

No courses taken pass/fail may be applied toward this requirement.

- ECON 101 - Introduction to Microeconomics 3 *Credit(s)*
- ECON 102 - Introduction to Macroeconomics 3 *Credit(s)*
- ECON 201 - Microeconomic Theory 3 *Credit(s)*
- ECON 202 - Macroeconomic Theory 3 *Credit(s)*
- ECON 205 - Statistical Methods 3 *Credit(s)* \*

\* One of the following statistics courses may be used in place of ECON 205:

- ENVSCI 261 - Statistics for Environmental Science 3 *Credit(s)*
- MATH 125 - Introductory Statistics 3 *Credit(s)*
- MSIS 111L - Managerial Statistics 3 *Credit(s)*

- PSYCH 370 - Statistics 3 *Credit(s)*

## Mathematics Requirement (3 Credits)

Students may waive the mathematics requirement by placing into calculus on the proctored ALEKS exam.

- MATH 129 - Pre-Calculus for Management and Social Science Students 3 *Credit(s)*  
or
- MATH 130 - Precalculus 3 *Credit(s)*

## Electives (15 Credits)

Complete five ECON electives from the lists below.

At least two courses must be from the alternative approach list.

At least three courses must be at the 300-level or higher.

### Alternative Approach Electives

- ECON 214GL - Ecological Economics 3 *Credit(s)*
- ECON 308 - History of Economic Thought 3 *Credit(s)*
- ECON 310 - Introduction to Marxist Analysis 3 *Credit(s)*
- ECON 327 - Political Economy of Development in Africa 3 *Credit(s)*
- ECON 336 - Economic Development 3 *Credit(s)*
- ECON 337 - Emerging Economies in Asia 3 *Credit(s)*
- ECON 338 - The Latin American Economy 3 *Credit(s)*
- ECON 339 - Political Economy of International Migration 3 *Credit(s)*
- ECON 345L - Natural Resources & Sustainable Development 3 *Credit(s)*
- ECON 372 - Comparative Economic Systems 3 *Credit(s)*
- ECON 391 - Unions and Collective Bargaining 3 *Credit(s)*
- ECON 395 - The Economics of Social Welfare 3 *Credit(s)*
- ECON 396 - The Economics of Inequality 3 *Credit(s)*
- ECON 407 - Advanced Topics in Development Economics 3 *Credit(s)*
- ECON 420 - Gender and Economics 3 *Credit(s)*

### Other Electives

- ECON 212G - Economics of the Metropolitan Area 3 *Credit(s)*
- ECON 318 - The Economics of State and Local Governments 3 *Credit(s)*
- ECON 331 - Money and Financial Institutions 3 *Credit(s)*
- ECON 334 - International Trade 3 *Credit(s)*
- ECON 335 - International Finance 3 *Credit(s)*
- ECON 349L - Economic Approaches to Environmental Problems 3 *Credit(s)*
- ECON 480 - Health Economics 3 *Credit(s)*
- ECON 413 - Advanced Topics in Urban Economics 3 *Credit(s)*
- ECON 417 - Public Finance 3 *Credit(s)*
- ECON 435 - The Multinational Corporation 3 *Credit(s)*
- ECON 452 - Econometrics 4 *Credit(s)*
- ECON 453 - Advanced Macroeconomics 3 *Credit(s)*
- ECON 476 - Internship in Economics 3-6 *Credit(s)*
- ECON 479 - Independent Study 1-3 *Credit(s)*
- ECON 489 - Senior Honors Project 3 *Credit(s)*

- ECON 490 - Senior Honors Thesis 3 *Credit(s)*

## Capstone (3 Credits)

Take one additional economics course at the 400-level from the list of electives above to be counted as the capstone.

## Minor

### Economics Minor

Economics Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form after successful completion of MATH 114QR or MATH 115 or placement into MATH 129/MATH 130 or higher.

### Minor Requirements

Complete 18 credits from six courses including two introductory courses and four electives.

**Residency:** At least four courses applied toward the minor must be completed at UMass Boston.

### Course Requirements

#### Introductory Courses (6 Credits)

- ECON 101 - Introduction to Microeconomics 3 *Credit(s)*
- ECON 102 - Introduction to Macroeconomics 3 *Credit(s)*

#### Electives (12 Credits)

Take four electives at the 200-level or higher. A minimum of two courses must be at the 300 or 400-level.

- ECON 201 - Microeconomic Theory 3 *Credit(s)*
- ECON 202 - Macroeconomic Theory 3 *Credit(s)*
- ECON 205 - Statistical Methods 3 *Credit(s)*
- ECON 212G - Economics of the Metropolitan Area 3 *Credit(s)*
- ECON 214GL - Ecological Economics 3 *Credit(s)*
- Any 300 and 400-level ECON courses

One of the following courses at UMass Boston can be taken instead of ECON 205 and will be counted as one of the two permitted transfer courses:

- ENVSCI 261 - Statistics for Environmental Science 3 *Credit(s)*
- MSIS 111L - Managerial Statistics 3 *Credit(s)*
- MATH 125 - Introductory Statistics 3 *Credit(s)*
- PSYCH 370 - Statistics 3 *Credit(s)*

## Economics

### ECON 101 - Introduction to Microeconomics

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A broad introductory survey in which special attention is given to the role of economic principles in analyzing and understanding current economic problems. Emphasis is given to the functioning of markets and to the behavior of individual economic units such as the business firm and the consumer (microeconomics). Other areas of emphasis vary from section to section and may include industrial organization, income distribution, international trade, economics of the environment, and other topics.

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

*Prerequisite:* MATH 114QR or MATH 115 or equivalent math level

013775:1

### ECON 102 - Introduction to Macroeconomics

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A broad introductory survey in which special attention is given to the role of economic principles in analyzing and understanding current economic problems. Emphasis is given to examining the overall functioning of the economy and to such matters as unemployment, inflation and recession. Other areas of emphasis vary from section to section and may include economics of government spending and taxation, economic development, alternative economic systems, and other topics.

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

*Prerequisite:* MATH 114QR or MATH 115 or equivalent math level

013794:1

### ECON 110G - Economic Ideas

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This first-year seminar course presents basic economic concepts and tools of analysis in the context of current economic issues. Controversies over the distribution of income, the role of markets, pollution, or globalization are often addressed, although topics vary with the instructor.

**Course Note**

Students may receive credit for only one of ECON 100, ECON 110G or ECON 112G.

**First Year Seminar**

**Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston  
Students may complete only one 100G course (First Year Seminar)

**Department consent required for enrollment**



014090:1

### **ECON 201 - Microeconomic Theory**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Analysis of consumer and firm behavior, and of the determination of prices and quantities in both product and factor markets. Equilibrium of the household, the firm, and the industry. Implications of alternative market structures. A theoretically oriented course that builds on the less rigorous foundation provided in introductory economics courses.

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

*Prerequisites:*

- ECON 101 and
- MATH 129 or MATH 130 with a grade of B- or better or placement into MATH 134, MATH 135, or MATH 140

013727:1

### **ECON 202 - Macroeconomic Theory**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An investigation of the forces determining national output, employment, and inflation. Particular attention is paid to those government policies which attempt to affect the overall level of economic activity in the US. A theoretically oriented course that builds on the less rigorous foundation provided in introductory economics courses.

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

*Prerequisites:*

- ECON 102 and
- MATH 129 or MATH 130 or placement into MATH 134, MATH 135, or MATH 140

**Semester(s) typically offered:** Fall and Spring

013728:1

### **ECON 205 - Statistical Methods**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A non-calculus introduction to statistical inference aimed at familiarizing students with common statistical concepts so they will be able to make intelligent evaluations of technical reports. Topics include descriptive statistics; probability, including the normal distribution; hypothesis testing, including t-tests; analysis of variance; regression and correlation.

**Distribution Area: Mathematics and Technology**

**Enrollment Requirements:**

*Prerequisites:*

- ECON 101 or ECON 102 and
- MATH 114QR or MATH 115 or (or ALEKS score of 51 or higher)

013866:1

**ECON 212G - Economics of the Metropolitan Area**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Why do some metropolitan areas prosper while others fall on hard times? This intermediate seminar course examines the underlying economic forces that shape the development of metropolitan areas, paying special attention to policy issues regarding land use, housing, transportation, and poverty. The course may count toward the major in economics.

**Course Note**

Note: In addition to the pre-requisites for all Intermediate Seminars, to enroll in this course students must have completed ECON 101 (Microeconomics).

**Intermediate Seminar****Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits

Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

014091:1

**ECON 214GL - Ecological Economics****Formerly ECON 214G**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is an introduction to the field of ecological economics, which examines how the natural environment and human-made economy interact to provide the foundation for human society. This mostly non-mathematical course highlights the differences between mainstream economics and ecological economics, encouraging students to think critically about the assumptions used by each school of thought and the different implications for policy and human wellbeing. Topics include the environmental basis of the economy; the optimal size of the economy and prospects for a non-growing or steady-state economy; personal consumption issues and drivers; social welfare and how this can be measured; and the fair distribution of world resources.

**Course Note**

ECON 214GL and ENVSCI 214GL are the same course.

This course is cross-listed as ENVSCI 214GL

**Intermediate Seminar****Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits

Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

039206:1

### **ECON 305 - Introduction to Data Modeling through Data Visualization**

3.0 Credit(s) | Lecture | Graded (includes P/F option)  
for credit

**Description:**

This course is designed to introduce students to statistical programming, data structure, and statistical inference through the latest data visualization techniques. Students will learn how to visually represent the relationship between two or more variables. Students will also be introduced to the merits and limitations of various causal inference techniques used in answering economic research questions through the use of graphs and hypothesis testing of means. Through a lecture and lab format, students will gain hands-on experience evaluating social scientific data with a statistical software package.

**Enrollment Requirements:**

Pre-Req= (ECON 101 or ECON 102) and (ECON 205 or MATH 125 or MSIS 111) or instructor permission.

**Semester(s) typically offered:** Spring

042413:1

### **ECON 308 - History of Economic Thought**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

AA discussion of the rise and development of systematic economic thought. Both orthodox and heterodox economic ideas are studied in light of the social and historical context in which they developed. The course covers the origins of mercantilist thought, the physiocrats, classical political economy through Marx, neoclassical economics, the marginalist school, and the advent of macroeconomics.

**Enrollment Requirements:**

*Prerequisites:* ECON 101 and ECON 102

013873:1

### **ECON 310 - Introduction to Marxist Analysis**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An introduction to Marxist economic analysis, giving students an initial exposure to the basic concepts and methods of analysis of Marxist economics. Several themes and concepts run throughout the course; these include the processes of alienation and exploitation, the operation of contradictions and the role of dialectics, and the role of the state in capitalistic societies.

**Distribution Area:** Social and Behavioral Sciences

**Diversity Area:** United States

013879:1

### **ECON 318 - The Economics of State and Local Governments**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An examination of the role that state and local governments play in financing and implementing the delivery of public goods and services. The levels and history of state and local expenditures and revenues, economic theories of the role of government, the relationship between the federal government and state and local governments, and the specific taxes used to finance state and local government activities are examined, with special attention paid to the current fiscal situation of the states, especially Massachusetts.

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

*Prerequisites:* ECON 101 and ECON 102

013960:1

### **ECON 327 - Political Economy of Development in Africa**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the political economy of development within Africa since independence. It provides an overview of major economic development debates in post-colonial Africa. Particular attention will be given to the economic and political legacies of colonialism, agrarian change, industrialization, resource mobilization, trade diversification, institutional reforms, aid, debt & capital flight, violence and state capacity. This course seeks to combine theoretical debates with country case studies as a way to illustrate the diversity of experiences within the African continent.

**Enrollment Requirements:**

*Prerequisites:* ECON 101 and ECON 102

039011:1

### **ECON 331 - Money and Financial Institutions**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An economic analysis of the US financial system, including examination of the major types of financial assets, financial markets, and financial institutions, as well as the major factors that determine asset prices and the structure of interest rates. Attention is given to the nature and operation of banking firms and the structure and regulation of the banking industry. Other topics may include the Federal Reserve and monetary policy; the determination of the money supply; recent trends in the banking industry; lending discrimination and community reinvestment; and current public policy issues in the areas of banking and finance.

**Enrollment Requirements:**

*Prerequisites:* ECON 101 and ECON 102

013740:1

### **ECON 334 - International Trade**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An examination of alternative theories of international trade, including traditional neoclassical free trade approaches and

newer theories addressing imperfect competition, economies of scale, national competitiveness issues, and managed trade. Topics also include the economic analysis of trade policies and trade imbalances: quotas, tariffs, GATT, free trade areas, NAFTA, trade problems and policies in economically developed and developing countries.

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

*Prerequisites:* ECON 101 and ECON 102

013979:1

### **ECON 335 - International Finance**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An examination of the theory of international finance, balance of payments and foreign exchange markets, open economy macroeconomic policy with capital mobility and exchange rate flexibility, international monetary regimes, and international monetary reform.

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

*Prerequisites:* ECON 101 and ECON 102

013980:1

### **ECON 336 - Economic Development**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Topics include the economic meaning of underdevelopment; the role played by different kinds of resources; the evaluation of alternative "strategies" for economic growth and development; and the interaction between the problems of the underdeveloped countries of Africa, Asia, and Latin America and the policies of the US and other developed countries.

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

*Prerequisites:* ECON 101 and ECON 102

013744:1

### **ECON 337 - Emerging Economies in Asia**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides an overview of the development and current concern of the major economies of Asia from historical, contemporary, and comparative perspectives. Topics include an examination of the causes and consequences of periods of rapid economic growth, the consequences of financial crises, and likely future impacts of Asia on the world economy.

**Enrollment Requirements:**

*Prerequisites:* ECON 101 and ECON 102

035124:1

### **ECON 338 - The Latin American Economy**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Description and analysis of the economic characteristics and problems of Latin American countries.

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisites:* ECON 100 or ECON 101 or ECON 102

013985:1

## **ECON 339 - Political Economy of International Migration**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course investigates theories of and empirical evidence concerning (1) why humans migrate internationally, (2) their geographic destination and duration of stay in the host nation, (3) their labor market and fiscal effects, (4) their health and use of public medical assistance, and (5) the amount, frequency, mechanisms, and effects of remitting money to their home country.

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisites:* ECON 101 and ECON 102

033825:1

## **ECON 343 - The Political Economy of Race and Racism**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is a study of the economic, political, and sociological status of minoritized populations in the U.S. and the competing explanations for why differences in economic indicators exist and persist between white Americans and underrepresented minorities. Topics covered include disparities in wealth, income, educational attainment, health, and experiences with the criminal justice system. Explanations will be explored from multiple theoretical frameworks within economics including neoclassical economics, feminist economics, stratification economics, and Marxism.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* ECON 100 or ECON 101.

013988:1

## **ECON 345L - Natural Resources & Sustainable Development**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This class introduces the economic approach to sustainable growth and economic development by, among other things, examining questions surrounding natural resource management. The first third of the course focuses on the role economics can and cannot play in examining natural resources issues, schools of thought concerning the extent to which natural resources are scarce, and what sustainable economic growth means. The second third of the class focuses on

exposing you to the tools economists and policy decision makers use to examine natural resource issues. Finally, the final third of the course focuses on applying the concepts you have learned to specific natural resource issues.

**Course Note**

ECON 345L and ENVSCI 345L are the same course.

This course is cross-listed as ENVSCI 345L

**Enrollment Requirements:**

*Prerequisite:* ENVSCI 122 or ECON 100 or ECON 101 or permission of instructor

013989:1

## **ECON 349L - Economic Approaches to Environmental Problems**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An introduction to the economist's approach to solving environmental problems. The course examines applicable economic theories, then uses them to develop a framework for analyzing a wide range of environmental issues. Topics include benefit/cost analysis; measurement of environmental damages; and current government approaches to solving air, water, and solid waste pollution problems.

**Course Note**

ECON 349L and ENVSCI 349L are the same course.

This course is cross-listed as ENVSCI 349L

**Enrollment Requirements:**

*Prerequisite:* ENVSCI 122 or ECON 100 or ECON 101 or permission of instructor

013992:1

## **ECON 370 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

This course provides an opportunity, at the 300 level, for the department to offer one-time-only courses on special topics of current interest to faculty members and students. It also is sometimes used as a way of offering proposed new courses on a trial basis before they are officially approved as part of the economics curriculum.

013918:1

## **ECON 372 - Comparative Economic Systems**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An examination of alternative systems of economic organization. Analysis of the failed command economies of the former Soviet Bloc and discussion of the progress and prospects for reform in Russia, Poland and Hungary. Special attention is given to comparing alternative capitalist systems (US, Sweden, Germany, Japan and South Korea). Issues of concern include market and non-market mechanisms of allocation and distribution, workers' control, economic democracy, centralization and decentralization, and the relation of economic affairs to political and social affairs.

**Enrollment Requirements:**

*Prerequisites:* ECON 101 and ECON 102

014002:1

**ECON 381 - Economics of Global Health**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is designed to provide an understanding of the major challenges to the organization, delivery and financing of health care in developing countries. This course will combine economic theory with insights from epidemiology, medicine, and program evaluation. The main aim of the course is to describe current health issues and analyze policies that would improve the health of individuals in developing countries. The major topics may include: clean water; HIV/AIDS; malaria; obesity nutrition and helminth infections; non-communicable diseases; health insurance; maternal mortality; the health workforce; the pricing of essential medicines. Students also develop skills in evaluating and identifying potential solutions to global health challenges using randomized controlled trials. This course uses team-based learning.

**Enrollment Requirements:**

*Prerequisite:*ECON 101 or ECON 102

041133:1

**ECON 385 - Economics of Education**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course deals with a variety of questions about the role of education in the economy and about economic aspects of the educational system. First, attention is given to the historical development of US public education and to different theories trying to explain that development. Students examine such issues as: Does education make people more productive? If so, how? Does education affect people's behavior in ways that make them "fit" better or worse in the large enterprises of the economy? Whose interests are served by the structure of our educational system? How does the educational system affect economic, social and political equality? Much of the course is devoted to particular controversies, for example, the issue of school choice, merit pay for teachers, the equalizing or disequalizing impacts of schooling, the importance of education in making the US "more competitive."

**Diversity Area: United States****Enrollment Requirements:**

*Prerequisites:* ECON 101 or ECON 102

014008:1

**ECON 391 - Unions and Collective Bargaining**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An analysis of work and the institutions of workers. The course surveys labor history, labor unions, labor laws, organizing, collective bargaining, strikes, international competition, and how globalization is affecting work and worker's ability to organize and improve their working conditions.

**Enrollment Requirements:**

*Prerequisite:* ECON 101



ECON 102 is recommended

013752:1

### **ECON 395 - The Economics of Social Welfare**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A study of major economic security programs in the United States, such as Social Security and Temporary Assistance to Needy Families. The course begins with an examination of historical events leading to the programs of the American welfare system, analyzes the benefit and cost structure of the current system, and assesses the effects of recent attempts to reform that system.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisites:* ECON 100 or ECON 101 or ECON 102

014023:1

### **ECON 396 - The Economics of Inequality**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines the nature and extent of income inequality primarily in the U.S. but with a comparative perspective. We will begin by describing the trends in income inequality in the United States in comparison to other developed nations. We will consider possible causes and consequences of income inequality. We will examine a range of social and economic effects on income inequality including economic growth, intergenerational economic mobility, educational outcomes as well as health and happiness outcomes. We will then describe policies focused on households in both the top and the bottom of the income distribution. In addition to introduction students to the forces behind inequality, This course offers students the opportunity to work on critical analysis skills in a small-sized course. This includes reading thoughtfully, by assessing the arguments and evidence provided by authors; thinking carefully about one's own beliefs and how they shape one's perspective on these issues; and communicating well-articulated arguments, both orally and in a written form.

**Enrollment Requirements:**

*Prerequisite:* ECON 101

040591:1

### **ECON 407 - Advanced Topics in Development Economics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course has two aims. In the first four weeks of the semester students will be introduced to some core issues in Development Economics. These topics will be covered at a more advanced level than they are covered in existing courses and will provide the basic framework for the remainder of the course. In the second part of the course, which constitutes the bulk, students will have an opportunity to engage with a specific topic in greater depth. This topic will vary with the instructor teaching the course. The proposed topics are: Urbanization in Developing Countries, Poverty and Inequality, Structural Change and Transformation, Gender and Development, War, Macroeconomic Issues in Developing Countries, and Political Economy of Development. Whichever the area, students will be given the skills necessary to critically analyze the process of economic development, to identify the winners and losers in this process, and to

appreciate what would constitute just and sustainable policy in that area.

**Enrollment Requirements:**

*Prerequisites:* ECON 101 and ECON 102 and ECON 201 and ECON 202

039921:1

**ECON 413 - Advanced Topics in Urban Economics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

At the most general level, urban economics introduces space into economic models and studies the location of economic activity. This course is organized around three primary sets of questions within the field of urban economics. The first focuses on the development of urban areas. Why do cities exist and why do some grow more rapidly? The second area addresses patterns of development within metropolitan areas. How do firms and households decide where to locate within given metropolitan areas? What determines the price of land, and how do these prices vary across space? The third and final area concerns the spatial dimensions of urban problems. Specifically, we will examine poverty, housing, and congestion. In addition to a rigorous study of urban economic theory, this course will also include a team based consulting project for a specific client in the city of Boston. Students will receive their client at the beginning of the semester and will conduct original empirical research to address their client's concerns.

**Course Note**

Clients will vary, but may include the Boston Foundation, the Boston Federal Reserve and the Boston Redevelopment Authority.

**Enrollment Requirements:**

*Prerequisites:*

- ECON 101 and
- ECON 205 or MATH 125 or IT/MSIS 111L or PSYCH 370 or ENVSCI 261

039922:1

**ECON 417 - Public Finance**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An examination of the role of the public sector in the U.S. economy, focusing on expenditures and tax theory. Topics usually include: welfare economics and justification for government intervention in the market economy, and explanation of the federal budget, theories of growth in government, benefit/cost analysis, income redistribution theory, tax incidence, and the effect of different forms of taxation on consumption, labor supply, savings, and investment.

**Enrollment Requirements:**

*Prerequisites:* ECON 102 and ECON 201 and MATH 129

013754:1

**ECON 420 - Gender and Economics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores how and why gender affects contemporary economic outcomes in the United States, with a

particular attention to occupations, incomes, and the distribution of unpaid work, and to the intersection of gender with race and class. Both mainstream economic and alternative theories are discussed, and emphasis is placed on evaluating these theories in light of empirical evidence. The role of government and business policies in creating more equitable and efficient outcomes is explored.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisites:*

- ECON 101 and ECON 102 and
- ECON 205 or MATH 125 or IT/MSIS 111L or PSYCH 370 or ENVSCI 261 and
- a minimum of 60 credits

014019:1

### **ECON 435 - The Multinational Corporation**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Examination of the patterns, trends, and theories of direct foreign investment, and impacts of multinational corporations on home and host countries. Topics include effects of MNCs on trade, employment, wages, technology, and economic development. Papers, class presentation, and class discussion required.

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

*Prerequisites:*

- ECON 101 and ECON 102 and ECON 201 and
- ECON 334 or ECON 335 or ECON 336 or ECON 338

014036:1

### **ECON 452 - Econometrics**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This is a course in the techniques of estimating economic models. The uses and pitfalls of empirical estimation in economics will be examined. In addition to lectures, there will be a weekly two-hour computer lab, where students will apply these methods using econometric software.

**Enrollment Requirements:**

*Prerequisites:*

- ECON 201 or ECON 202 and
- ECON 205 or MATH 125 or IT/MSIS 111L

014041:1

### **ECON 453 - Advanced Macroeconomics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An investigation of the stability and volatility of the US economy, using both theoretical and applied analyses. The course examines several macroeconomic issues: the determinants of economic growth; the sources of instability in "managed-market" economies like the US; the interaction between macroeconomic policy and the international economy and the scope for systematic stabilization policy.

**Enrollment Requirements:**

*Prerequisites:* ECON 202 and MATH 129 or higher

014042:1

**ECON 476 - Internship in Economics**

*3-6 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Carefully supervised field work for eight or sixteen hours per week in Boston-area institutions that conduct research on economic issues-e.g. government and non-government organizations.

**Course Note**

Open to a limited number of students each spring; applications are typically due in November. More information is available from the Economics Department.

**Enrollment Requirements:**

*Prerequisites:* ECON 201 and ECON 202 and ECON 205 and five additional ECON courses and a minimum of 60 credits Economics majors only

Department consent

**Department consent required for enrollment**

014056:1

**ECON 479 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 6 / total completions: 6*

**Description:**

Research and reading in any area in economics: the purpose of this course is to allow the student to do advanced work in an area of economics to which he or she has already been exposed or to investigate an entirely new area.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 60 credits

Department consent

**Department consent required for enrollment**

014060:1

**ECON 480 - Health Economics****Formerly ECON 380**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This elective course introduces students to how economists analyze topics related to the demand for health care, health disparities, and the US health care delivery system using the tools of microeconomics. Students develop an understanding of asymmetric information, how health insurance contracts operate, and the role that government plays in the modern health care system. Students empirically analyze health care policies, and apply tools of cost-benefit analysis to understand the tradeoffs in improving efficiency and equity.

**Enrollment Requirements:**

*Prerequisite:* ECON 201 or permission of instructor.

014005:1

**ECON 481 - Senior Independent Study**

3 Credit(s) | Lecture | Graded (includes P/F option)  
*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

Reading and research, under the direction of an individual faculty member, that builds on knowledge and skills obtained in a student's previous economics courses and that culminates in the production of a substantial research paper.

**Course Note**

Students will be allowed to enroll in ECON 481 only after the completion of a written proposal that obtains written approval from the supervising faculty member and from the department chairperson. (Fulfills the capstone requirement.)

**Enrollment Requirements:**

*Prerequisites:* Seven ECON courses and a minimum of 80 credits  
Economics majors only

Department consent

**Department consent required for enrollment**

014066:1

**ECON 489 - Senior Honors Project**

3 Credit(s) | Lecture | Graded (includes P/F option)  
*Not repeatable for credit*

**Description:**

Closely supervised individual research on a topic chosen by a student in consultation with a faculty supervisor. The course's aim is to enable highly qualified students to undertake the preliminary exploration-reading, thinking, data-gathering-necessary for the successful undertaking of writing a senior honors thesis during the following term. The thesis prospectus must be completed and accepted by the student's proposed thesis supervisor before enrollment.

**Course Note**

Enrollment is limited to economics majors with at least 80 credits and an overall cumulative GPA of 3.25 who have completed at least 7 economics courses with a GPA of 3.5; permission of both a faculty supervisor and the department chairperson is required. (Fulfills the capstone requirement.)

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

014068:1

**ECON 490 - Senior Honors Thesis**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Closely supervised individual research resulting in the completion of a senior honors thesis. Topics will be mutually agreed upon by students and their faculty supervisors, on the basis of the thesis prospectus (See Economics 489). At the beginning of the term the department chairperson will, in consultation with the thesis supervisor, appoint a second reader for the thesis, who will be available for consultation during the term. On completion of the thesis, and its acceptance by the supervisor and the second reader, the student will present an oral summary of his or her research at a seminar open to all economics students and faculty.

**Course Note**

(Fulfills the capstone requirement.)

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

014069:1

## English

**Website** <https://www.umb.edu/liberal-arts/academic-departments/english/>

**Office** Wheatley Hall, 6th Floor, Room 13  
617.287.6700  
English.Department@umb.edu

**Department Chair** Eve Sorum, PhD  
Eve.Sorum@umb.edu  
617.287.6753  
Wheatley Hall, 6th Floor, Room 2

English as a Second Language Program

### Departmental Honors

#### Honors in English

The department offers a two-semester honors program for a small number of seniors whose work in English has been outstanding. Only three of the six honors program credits can be counted toward the major. Minimal requirements for admission to the program are a 3.0 cumulative average (3.5 in English courses) and recommendations to the English honors committee from faculty members acquainted with the applicant's work. Interested students should contact the director of the major. (Note the descriptions of ENGL 498-499 below.)

#### Honors in Creative Writing

A few outstanding seniors are invited to work for honors in creative writing by completing an intensive workshop with the director of creative writing in the fall, and working with an individual faculty advisor on a collection of poetry, fiction, or drama in the spring. Requirements for admission are a 3.0 cumulative average, a 3.5 average in English and creative writing courses prior to the fall, and approval by a committee of creative writing faculty. Qualified students should see the Director of the Creative Writing Program in April for details.

## Major

### English Major (BA)

English Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete 33 credits from eleven courses including three foundational English courses, six advanced electives, and two additional electives.

Students may also choose to add a concentration to the major which will add additional requirements that can be used to fulfill major electives.

**Grade:** No courses with a grade below C- may be applied toward the major

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least six courses for the major must be completed at UMass Boston.

### Course Requirements

#### Foundational English Courses (9 Credits)

- ENGL 200 - Introduction to Literary Studies 3 *Credit(s)*
- ENGL 201 - Five British Authors 3 *Credit(s)*
- ENGL 202 - Six American Authors 3 *Credit(s)*

#### Advanced Electives (18 Credits)

Take a total six advanced English electives at the 300-level or higher including the following categories.

## Pre-1660 Literature

Take at least one course from the list below.

- ENGL 326 - Stage and Page: Drama Before 1642 3 *Credit(s)*
- ENGL 382 - William Shakespeare's Early Works 3 *Credit(s)*
- ENGL 383 - William Shakespeare's Later Works 3 *Credit(s)*
- ENGL 385 - John Milton 3 *Credit(s)*
- ENGL 401 - The Medieval Period 3 *Credit(s)*
- ENGL 402 - The Renaissance in England 3 *Credit(s)*

## 1660 to 1900 Literature

Take at least one course from the list below.

- ENGL 320 - Memoir and Autobiography 3 *Credit(s)*
- ENGL 327 - Stage and Page: Drama, 1660-1900 3 *Credit(s)*
- ENGL 332 - Comedy 3 *Credit(s)*
- ENGL 351 - Early African-American Literature 3 *Credit(s)*
- ENGL 354 - Race in American Literature 3 *Credit(s)*
- ENGL 365 - The British Novel and the Nineteenth Century 3 *Credit(s)*
- ENGL 366 - Women and Men in Nineteenth-Century Literature 3 *Credit(s)*
- ENGL 371 - The Coming-of-Age Novel 3 *Credit(s)*
- ENGL 375 - Literature of the American Civil War 3 *Credit(s)*
- ENGL 396 - Jane Austen 3 *Credit(s)*
- ENGL 405 - British Romanticism 3 *Credit(s)*
- ENGL 406 - The Victorian Age 3 *Credit(s)*
- ENGL 408 - American Romanticism 3 *Credit(s)*
- ENGL 409 - American Realism 3 *Credit(s)*
- ENGL 437 - Reading the Gothic: Transatlantic Terrors 3 *Credit(s)*
- ENGL 440 - History of the English Language 3 *Credit(s)*
- ENGL 470L - New England Literature and Culture 3 *Credit(s)*

## Post-1900 Literature

Take at least one course from the list below.

- ENGL 328 - Stage and Page: Drama, 1900-Today 3 *Credit(s)*
- ENGL 331 - Satire 3 *Credit(s)*
- ENGL 334 - Science Fiction 3 *Credit(s)*
- ENGL 335 - Children's Literature 3 *Credit(s)*
- ENGL 341L - Gender and Film: Multidisciplinary Perspectives 3 *Credit(s)*
- ENGL 343 - Literature, Culture and Environment 3 *Credit(s)*
- ENGL 345 - Literature of the American South 3 *Credit(s)*
- ENGL 352L - Harlem Renaissance 3 *Credit(s)*
- ENGL 358 - Critical Race Studies in Literature 3 *Credit(s)*
- ENGL 368 - Modern American Fiction 3 *Credit(s)*
- ENGL 369 - Post-1945 American Fiction 3 *Credit(s)*
- ENGL 410 - The Modern Period 3 *Credit(s)*



- ENGL 411 - Postcolonial Literary Studies 3 *Credit(s)*
- ENGL 412 - Contemporary British Fiction and Film 3 *Credit(s)*
- ENGL 418 - The Modern Irish Novel 3 *Credit(s)*
- ENGL 438 - Reading the Graphic: Texts and Images 3 *Credit(s)*
- ENGL 489 - Terrorism and the Novel 3 *Credit(s)*

## Capstone

Take one course from English 461 to 499 as a capstone course. English majors in the Teacher Licensure Program may count their practicum semester as a capstone experience. Students completing the creative writing concentration in English may use their required writing portfolio as the capstone experience. English majors who have an internship approved by the English Department's internship supervisor may count their semester as an intern as a capstone experience if they enroll in either ENGL 475 or 476.

## Additional Electives (6 Credits)

Take two additional English electives. At least one course must be at the 200-level or higher.

## Concentrations

Creative Writing Concentration  
Professional Writing and New Media Concentration  
English Teaching Concentration  
Irish Studies Concentration  
Literary History Concentration  
Race, Ethnicity, and Literature Concentration

## Minor

### Creative Writing Minor

English Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 21 credits from seven courses including four creative writing courses at the 200-level or higher; one literature foundation course; and two English, American, or transnational literature courses at the 300-level or higher.

**Minimum grade:** No courses with a grade below C- may be applied toward the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least six courses for the minor must be completed at UMass Boston.

## Course Requirements

### Creative Writing Courses (12 Credits)

Take four courses from the list below. At least two must be advanced workshops.

- ENGL 210 - Introduction to Creative Writing 3 *Credit(s)*
- ENGL 211 - Creative Writing: Poetry 3 *Credit(s)*
- ENGL 212 - Creative Writing: Fiction 3 *Credit(s)*
- ENGL 300 - Intermediate Creative Writing Workshop 3 *Credit(s)*
- THRART 251 - Playwriting I 3 *Credit(s)*
- THRART 275L - Introduction to Screen and Television Writing 3 *Credit(s)*

**Advanced Workshops:**

- ENGL 301 - Advanced Poetry Workshop 3 *Credit(s)*
- ENGL 302 - Advanced Fiction Workshop 3 *Credit(s)*
- ENGL 303 - Advanced Special Topics in Creative Writing 3 *Credit(s)*
- ENGL 304 - Creative Writing for Children's Literature 3 *Credit(s)*
- ENGL 306 - Advanced Nonfiction Writing 3 *Credit(s)*
- ENGL 496 - Creative Writing Honors Seminar 3 *Credit(s)*
- ENGL 497 - Creative Writing Honors Thesis 3 *Credit(s)*

## Literature Foundation Course (3 Credits)

Take one course from the list below.

- ENGL 200 - Introduction to Literary Studies 3 *Credit(s)*
- ENGL 201 - Five British Authors 3 *Credit(s)*
- ENGL 202 - Six American Authors 3 *Credit(s)*

## English, American, or Transnational Literature Courses (6 Credits)

Take two English courses in English, American, or transnational literature at the 300-level or higher excluding ENGL 300 to 302, 306 to 308, 457 to 459, 475 to 477, and 496 to 499.

## English Minor

English Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including one 200-level foundational English course and five electives.

**Grade:** No course with a grade below C- may applied toward the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Course reuse:** No more than one course may be shared between a minor and another program.

## Course Requirements

## Foundational English Course (3 Credits)

Take one course from the list below.

- ENGL 200 - Introduction to Literary Studies 3 *Credit(s)*
- ENGL 201 - Five British Authors 3 *Credit(s)*
- ENGL 202 - Six American Authors 3 *Credit(s)*

## Electives (12 Credits)

Take five English courses at the 100-level or higher; any course numbered 103 or above, excluding all 100G-Level First Year Seminars. At least four courses must be at the 300 or 400-level.

## Irish Studies Minor

English Department | College of Liberal Arts

### Program Declaration

Permission of the director of Irish studies.

### Minor Requirements

Complete 18 credits from six required courses.

Students must develop a plan of study with the Director of the Irish Studies.

**Grade:** No courses with a grade lower than C- may be applied toward the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least five courses for the minor must be completed at UMass Boston. Transfer courses must be approved by the director of Irish studies.

### Course Requirements

#### Required Courses (18 Credits)

Complete the six courses below. Additional courses may be applied toward this requirement with permission from the director of Irish Studies.

- ENGL 418 - The Modern Irish Novel 3 *Credit(s)*

## Literary History Minor

English Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses.

**Grade:** No courses with a grade below C may be applied toward the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least five courses for the minor the minor must be completed at UMass Boston.

## Course Requirements

### Electives (18 Credits)

Complete six from below.

At least one course must be a pre-1900 capstone.

- ENGL 326 - Stage and Page: Drama Before 1642 3 *Credit(s)*
- ENGL 327 - Stage and Page: Drama, 1660-1900 3 *Credit(s)*
- ENGL 331 - Satire 3 *Credit(s)*
- ENGL 351 - Early African-American Literature 3 *Credit(s)*
- ENGL 365 - The British Novel and the Nineteenth Century 3 *Credit(s)*
- ENGL 366 - Women and Men in Nineteenth-Century Literature 3 *Credit(s)*
- ENGL 382 - William Shakespeare's Early Works 3 *Credit(s)*
- ENGL 383 - William Shakespeare's Later Works 3 *Credit(s)*
- ENGL 385 - John Milton 3 *Credit(s)*
- ENGL 396 - Jane Austen 3 *Credit(s)*
- ENGL 401 - The Medieval Period 3 *Credit(s)*
- ENGL 402 - The Renaissance in England 3 *Credit(s)*
- ENGL 405 - British Romanticism 3 *Credit(s)*
- ENGL 406 - The Victorian Age 3 *Credit(s)*
- ENGL 408 - American Romanticism 3 *Credit(s)*
- ENGL 409 - American Realism 3 *Credit(s)*
- ENGL 437 - Reading the Gothic: Transatlantic Terrors 3 *Credit(s)*

## Professional Writing and New Media Minor

English Department | College of Liberal Arts

### Program Declaration

Approval of the Director of Professional and New Media Writing.

### Minor Requirements

Complete 18 credits from six courses including three core courses, two electives, and one internship.

Students must plan their course of study in consultation with the Director of Professional and New Media Writing.

**Pass/Fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least five courses for the minor must be completed at UMass Boston.

## Course Requirements

### Core Courses (9 Credits)

Take three courses from the list below.

- ENGL 306 - Advanced Nonfiction Writing 3 *Credit(s)*
- ENGL 307 - Journalism and Media Writing 3 *Credit(s)*
- ENGL 308 - Professional Editing 3 *Credit(s)*
- ENGL 309 - Multimedia Authoring 3 *Credit(s)*

### Writing Electives (6 Credits)

Take two courses from the list below. At least one course must be at the 300-level or higher.

- ENGL 203 - Writing Craft/Context/Design 3 *Credit(s)*
- ENGL 204 - Professional Writing 3 *Credit(s)*
- ENGL 216 - Reading and Writing Journalism 3 *Credit(s)*
- ENGL 300 - Intermediate Creative Writing Workshop 3 *Credit(s)*
- ENGL 301 - Advanced Poetry Workshop 3 *Credit(s)*
- ENGL 302 - Advanced Fiction Workshop 3 *Credit(s)*
- ENGL 311L - How to Write Like a Film Critic 3 *Credit(s)*
- ENGL 312 - Digital Culture and Composition 3 *Credit(s)*
- ENGL 440 - History of the English Language 3 *Credit(s)*
- ENGL 442 - Global Englishes and Language Diversity 3 *Credit(s)*
- ENGL 448 - Perspectives on Literacy 3 *Credit(s)*
- ENGL 477 - Professional and New Media Writing Internship II 3 *Credit(s)*
- CINE 311L - How to Write Like a Film Critic 3 *Credit(s)*
- THRART 275L - Introduction to Screen and Television Writing 3 *Credit(s)*

### Internship (3 Credits)

- ENGL 475 - Professional and News Media Writing Capstone Internship 1-6 *Credit(s)*

## Race, Ethnicity, and Literature Minor

English Department | College of Liberal Arts

### Program Declaration

Permission of the Director of Transnational and Multicultural Literatures

### Minor Requirements

Complete 18 credits from six courses including one introductory course, four core courses, and one additional introductory course or capstone.

The student's program of study must be approved by the Director of Race, Ethnicity, and Literature.

**Grade:** A minimum grade of C- is required for all minor courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** No more than one transfer course may be applied toward the concentration with the approval of the department.

## Course Requirements

### Introductory Course (3 Credits)

Complete one from below

- ENGL 135 - Love and Death in American Literature 3 *Credit(s)*
- ENGL 182G - Race and Ethnicity in 20th Century US Literature 4 *Credit(s)*
- ENGL 202 - Six American Authors 3 *Credit(s)*
- ENGL 221L - Introduction to Asian-American Writing 3 *Credit(s)*
- ENGL 223 - Latino/Latina/Latinx Literature 3 *Credit(s)*

### Core Courses (12 Credits)

Complete four from below

- ENGL 344 - Boston Dreams, Boston Nightmares: Genre, Race, Ethnicity 3 *Credit(s)*
- ENGL 349 - Topics in Latina/o/x Literature 3 *Credit(s)*
- ENGL 350L - Asian-American Literary Voices 3 *Credit(s)*
- ENGL 351 - Early African-American Literature 3 *Credit(s)*
- ENGL 352L - Harlem Renaissance 3 *Credit(s)*
- ENGL 354 - Race in American Literature 3 *Credit(s)*
- ENGL 357 - African-American Women Writers 3 *Credit(s)*
- ENGL 411 - Postcolonial Literary Studies 3 *Credit(s)*

### Additional Introductory Course or Capstone (3 Credits)

Complete one additional introductory course or a capstone from below.

- ENGL 489 - Terrorism and the Novel 3 *Credit(s)*

## English

### ENGL 101 - Composition I

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Composition I is an introductory course on writing theory and practice that helps undergraduate students develop critical, flexible strategies for writing and reading across various contexts, communities, and disciplines. Through the study of

theories of writing, students in Composition I gain knowledge of core key concepts, including audience, purpose, and genre, which help them understand writing as a rhetorical meaning-making activity that responds to situations and generates new perspectives. Through cycles of writing, feedback, revision, and reflection, students advance their ability to develop informed, critical perspectives and articulate claims in dialogue with complex texts. Students gain rhetorical awareness by composing texts that account for audience expectations for language and genre and reflecting on their own writing and learning. The flexible, adaptable writing knowledge and practices developed in Composition I are designed to facilitate students' self-reflective writing in other contexts.

**Course Note**

Note: this course satisfies the first half of the General Education Verbal Reasoning & Expression requirement.

**Enrollment Requirements:**

Degree students only

015103:1

**ENGL 102 - Composition II**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

Composition II is an introductory course on writing theory and practice that reinforces and extends the foundational knowledge and practices introduced in Composition I. While students in Composition I focus primarily on writing to make meaning, students in Composition II learn how writing produces knowledge. Students come to understand writing as a knowledge-producing activity through carefully sequenced and scaffolded assignments that encourage them to develop, sustain, and reflect on their own academic inquiry and research processes. Assignments ask students to develop original research questions, locate and evaluate primary and secondary sources, select evidence from multiple complex texts, synthesize evidence-based arguments that use sources to address their inquiry, and reflect on their own learning and development. In conjunction with Composition I, students in Composition II continue to develop the ability to generate and articulate their own claims in dialogue with texts and to develop rhetorical awareness and knowledge of academic discourse conventions. The flexible, adaptable writing knowledge and practices developed across Composition I and Composition II are designed to facilitate students' ability to write self-reflectively in other contexts, which includes intermediate seminars, upperlevel courses, and the Writing Proficiency Requirement.

**Course Note**

Note: this course satisfies the second half of the General Education Verbal Reasoning & Expression requirement.

**Enrollment Requirements:**

Prerequisite: ENGL 101

Degree students only

015102:1

**ENGL 105 - Reading the University**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

What is a university and what is its purpose? Many assume that the university is designed to train people for jobs and improve their earning potential, but are these its main objectives? What do universities require courses that seem to bear no direct relevance on the career path of many students? And what value do the humanities have in a university curriculum? This course introduces students to university education through critical reading and active engagement with the humanities. As a complement to the 'writing intensive' course within the general education curriculum, this 'reading intensive' course aims to help students establish a balance between their career and civic goals for their university learning. Students will therefore read the university within the specific context of UMass Boston to reveal the economic, political and social issues the university is facing. The university will be unpacked to expose its structure, its curricula, and its role in society, all in an effort to empower students to take charge of their education and make it meaningful for them

before and beyond graduation. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Distribution Area: Humanities**

041387:1

## **ENGL 110 - Reading Like a Writer**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Students will learn to understand, use, and refine the techniques used by creative writers. Through weekly readings and discussion, students will become acquainted with how individual works of literature produce their effects, focusing not so much on what a piece means, but how meaning is made. Classic and contemporary examples of the genres of poetry and fiction will be studied with the goal of understanding the ways writers imagine elements of language, structure, and process to create a fully developed work. Class work will include in-class writing, examinations, creative-writing assignments, and attendance at one poetry or fiction reading during the semester with the goal of producing a final portfolio of creative work.

**Distribution Area: Arts**

038428:1

## **ENGL 121 - Poetry Matters: Connecting Poetry and Patients**

*6 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

How can poetry matter to patients young and old suffering from disorienting diseases? Students find out in this double-section course combining a first section that focuses on literature reflecting the philosophy of care with a beginner-level poetry workshop in which students will write their own poems of care. The aural quality of poetry matters to those needing comfort and class visits from poets enhance our learning about how poetry can help heal. Site visits to 1-2 care facilities during class time reveal how to put critical and creative reading and writing into action during hands-on personal interaction with young patients. Students who are community-minded, or feel strongly about reaching out to those in need, will find in the course ways that literature, and poetry in particular, has a strong pull for those experiencing tough medical challenges. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Distribution Area: Humanities**

041678:1

## **ENGL 123 - Adaptations: Literature, Film, and Beyond**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is open to anyone interested in how stories get told in different ways. It is an introduction to thinking about literary forms in relation to narratives, so that we can learn to see the craft necessary for authors to transform a well-known poem into a novel, or a play into another play, or a novel into a film. We will also learn some of the basic elements of Adaptation Studies to learn how scholars think about adaptations and how they revivify narrative, returning readers to older literary texts in new ways.

040696:1

## **ENGL 124 - Science Fiction: Cross-Cultural Perspectives**



3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Science Fiction has been one of the most popular genres of the twentieth and twenty-first centuries, extending from a niche literary market into film, television, comics and even music. Given its cultural pervasiveness, in many ways, science fiction has become the key touchstone for popular culture. In this course, we will chart the development of science fiction as a distinct popular cultural form, paying particular attention to its defining characteristics. As such, we'll study a wide range of themes and issues central to science fiction literature: early narratives that champion a scientific sense of wonder and possibility alongside others that articulate fears of technological destruction; the development of the "first-contact" narrative that imagines meetings between humans and aliens both positively and negatively; the alternating hopes and fears that characterize utopias and dystopias; the dreams of an elsewhere captured in intergalactic space operas; imaginative conceptions of temporality in time travel and alternative history narratives; and the development of cyberpunk and its focus on the integration of humans with cybernetic technology and the development of artificial intelligence. Alongside the exploration of science fiction as a recognizable set of familiar narratives, we'll also study how these narratives relate to their own historical and cultural moments, expressing particular hopes and fears, anxieties and desires. Readings will mainly be short stories that we'll supplement with some critical essays about the history and aesthetics of science fiction.

**Distribution Area: Arts**

**Diversity Area: United States**

040697:1

## **ENGL 125 - From Crime to Sci-Fi: Popular Literary Genres**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course examines the popular literary genres we use to categorize literature, including crime and detective fiction, science fiction, horror, action-adventure, western, and romance. Students in the course will address the thought-provoking questions raised by the different genre formulas that define literature: Why do we categorize literature into these different types? Do these different types limit or expand the reading experience? Do these different genres require a repetition of plot or do they encourage plot innovation? Students will define each genre's key characteristics and historical development. Students will investigate what genre reveals about today's popular reading and writing experience.

**Distribution Area: Arts**

**Diversity Area: United States**

038430:1

## **ENGL 126 - Young Adult Literature**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Young adult fiction is a booming segment of the book publishing industry. This course investigates why, in our increasingly sophisticated storytelling culture, we turn to novels that are supposedly aimed at a "younger" audience. What attracts readers of all ages to young adult literature? We will examine how these novels use well-known plot structures and literary devices to create compellingly artistic stories. We will also examine how young adult literature tackles difficult topics, such as race, class, gender, and sexuality, in stories that manage to be both accessible and deeply thought provoking in their portrayals of diversity. Although this class features young adult literature, it has a heavy reading load and a fast-paced reading schedule.

**Distribution Area: Arts**

**Diversity Area: United States**

038431:1

## **ENGL 130 - Vikings!: The Literature of Scandinavia, Medieval and Postmodern**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

In this class we will take a critical look at popular portrayals of Vikings in film, television, literature, and comics by familiarizing ourselves with actual medieval texts about Vikings and the Viking Age. We will read (in English translations) from the famous Icelandic Sagas of Vikings as well as from poetry that memorializes warrior-kings and tells of dragon slayings. But we will also consider writings about the Vikings from cultures that fell victim to their raids and invasions, including the great Old English poem Beowulf. We will thus be able to critically compare contemporary uses and portrayals of the Vikings with the medieval sources, and will even trace some of the sources for the narratives of Tolkien's famous Lord of the Rings. Our study of Viking Literatures will be also rooted in their various historical contexts, which will give us a more complex understanding of a society and its very rich literary and artistic traditions than many popular portrayals. These literatures will offer us fascinating insights into the society of the Vikings and their Anglo-Saxon victims, including elements of religion, gender and sexuality, economy, technologies of violence, and government. We will have to take on some very difficult questions about how and why texts both then and now represent violence as we equip ourselves to better understand Viking Literatures, but there will also be much to surprise and to delight in these rich cultural forms.

**Distribution Area: World Cultures**  
040032:1

### **ENGL 135 - Love and Death in American Literature**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit - total credits: 3.0

**Description:**

This course asks essential question about American literature: What does it mean to be American? How do we tell stories about who we are? Have those stories remained the same or have we changed? How do we define ourselves over time? Students in "Love and Death in American Literature" will encounter the classic and contemporary narratives that define American literature and culture. From Benjamin Franklin to Junot Diaz, students will read across genres, historical periods, and perspectives. Themes might include the mythology of the American Dream, particularly the American emphasis on individualism, and the place of the U.S. in global context. In addition to attending lectures, students will write brief weekly reflections and participate in discussion sections.

**Distribution Area: Humanities**  
**Diversity Area: United States**  
038432:1

### **ENGL 179GL - Sexuality in Nature and Culture**

4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores texts and film in order to expand, complicate, and challenge the way students think about diverse sexualities and genders. The course will ask where ideas about sexuality and gender come from, and question whether those ideas are rooted in nature or culture. Students will examine theories and concepts addressing cultural norms, systems of power, and the performance of the self. Students will become familiar with methods of analysis from a range of disciplines, including literature, women's studies, cultural studies, biology, psychology, philosophy and law. As the class investigates sexuality and gender, students will engage in self-evaluation, examine methods of reasoning, and ask questions about cultural values and inheritances.

**Course Note**  
ENGL 179GL and WGS 179GL are the same course.

This course is cross-listed as WGS 179GL

**First Year Seminar**

**Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston  
Students may complete only one 100G course (First Year Seminar)

039490:1

**ENGL 181G - Literature and the Visual Arts**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This is a course about the artistic aspects of literature. Students consider the nature of art-what it is, what it does, why it matters. The course analyzes a variety of works drawn from three genres-the short story, poetry, and drama. Topics include censorship, public funding for the arts, and contemporary critical theory.

**First Year Seminar****Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston.  
Students may complete only one 100G course (First Year Seminar).

016318:1

**ENGL 182G - Race and Ethnicity in 20th Century US Literature**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Students read 20th century literature by writers from diverse cultural backgrounds to (a) explore authors' views of community insiders and outsiders, and (b) investigate representations of "race" and "ethnicity" as depicted in this literature.

**First Year Seminar****Enrollment Requirements:**

Degree students only, with fewer than 30 credits when they entered UMass Boston. Students may complete only one 100G course (First Year Seminar).

016319:1

**ENGL 183G - Literature and Society**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Introduction to the ways in which literary works represent a particular aspect of society, such as work, education, aging, or war. Close analytical reading of literary works with special attention to a writer's social milieu and choices of form (including figurative language and representations of speech), and how readers in varying social contexts have read and used the work.

**First Year Seminar****Enrollment Requirements:**

Department consent

Degree students only with fewer than 30 credits when they entered UMass Boston.

Students may complete only one 100G course (First Year Seminar).

**Department consent required for enrollment**

016320:1

**ENGL 185G - Literature and Film**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An introductory examination of the relationship between moving pictures and the written word. Students will study how filmmakers and writers construct narrative, and how stories have been adapted across media. Other topics may include the following: the different ways that literature and film have dealt with the problem of realism, the use of iconic and symbolic modes, and the political implications of film.

**First Year Seminar**

**Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston.  
Students may complete only one 100G course (First Year Seminar).

036547:1

**ENGL 186G - Exploring Thompson Island: On the Ground and in the Archives**

*4 Credit(s) | Seminar | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Visible from UMass Boston's campus, Thompson Island is an extraordinary environment in which to explore a specific place and how it has evolved over time. Through readings, discussions, and boat trips guided by experts in relevant disciplines, this course explores ways of seeing, investigating and "knowing." Using a creative approach to history, the course engages with original documents and secondary sources to help answer the question: Why is Thompson Island worthy of our attention? The course reconstructs the Island's historic and educational uses from the political, social, cultural, and scientific artifacts of the past, and hones the skills of making meaning from them as well as of developing good practices of environmental and archival stewardship.

**First Year Seminar**

042383:1

**ENGL 187G - Schooled: Rethinking Education**

*4 Credit(s) | Seminar | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Education is an institution at odds with itself: it's valued but never fully funded. Our goal is to prepare students for the future, but our teaching is rooted in the past. We want students to become independent, but we expect them to follow rigid rules. With all these contradictions it's no surprise that education doesn't 'work' for every student. This class will problematize education by examining our own experiences, looking at literary representations of school and learning, and putting both of them in conversation with what theorists and experts have to say. We will ask whether what we read can lead to a deeper understanding of our own experiences and our culture by examining themes such as gender, race and racism, socioeconomic and poverty, literacy and language and power structures. Working with critical concepts and

terminology will enable us to reach a better understanding of how the writing we read works and will help us tell our own stories more effectively. In the end you will use your understanding and your experience as a means to developing a potential solution to one of the problems of education.

#### **First Year Seminar**

##### **Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston. Students may complete only one 100G course (First Year Seminar).

041423:1

### **ENGL 188G - Literature, Medicine, and Culture**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

##### **Description:**

A consideration of the humanistic aspects ("the human factor") in medicine. Readings will include works from the perspective of both patients and medical professionals in order to focus on those areas of medicine that challenge our ideas about what we think we want from medical research and practice in the twenty-first century.

#### **First Year Seminar**

##### **Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston. Students may complete only one 100G course (First Year Seminar).

036548:1

### **ENGL 189G - War in Literature**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

##### **Description:**

A study of the ways in which literary works have dealt with the problem of representing the terrors of war. Attention will be paid to the ethical and aesthetic issues particular to the depiction of war in a variety of media, such as novels, short stories, poetry, a graphic novel, film, and journalism.

#### **First Year Seminar**

##### **Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston. Students may complete only one 100G course (First Year Seminar).

036247:1

### **ENGL 200 - Introduction to Literary Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

##### **Description:**

This course introduces students to the practice of literary studies, with a particular emphasis on the skills involved in close reading and analytical writing. Through an exploration of fiction, drama, and poetry, students will develop the capacity to consider texts in their historical and cultural contexts as well as to apply a range of critical frameworks. Ultimately, this course will equip students with a set of tools for interpretation and techniques for writing effectively about literature that will

serve them throughout the English major.

**Distribution Area: Arts**

015414:1

## **ENGL 201 - Five British Authors**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course engages deeply with a small number of British texts spanning more than five centuries. Serving as an introduction to humanistic and literary studies, the course considers how these texts, written in both prose and verse, reflect, shape, and/or critique the dominant values of their ages. The course takes up such questions as what is literature and what makes it British? How do these texts engage with the history, dialects (early, modern, and contemporary), and fluidity of the English language? How do these works register and respond to the rise and decline of the British empire? How does the changing multiracial and multiethnic composition of Britain impact its literature over time? In order to address these questions and others, the course offers instruction in analytical reading and writing.

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or ENGL 102

015109:1

## **ENGL 202 - Six American Authors**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course introduces students to major concerns and genres in American literature through reading, discussing, and writing about a variety of significant texts. The course considers questions such as: How do American debates, including those about race, empire, gender, sexuality, individualism, and freedom shape major narratives? How have literary texts mirrored and intervened in the histories and cultures that shape the present and possible futures? And what unique insights does literature provide into those same histories and cultures? This course satisfies the US Diversity requirement, and as such, all sections will foreground marginalized perspectives and interrogate how literature both challenges and upholds oppressive social structures.

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or ENGL 102

015111:1

## **ENGL 203 - Writing Craft/Context/Design**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course introduces students to rhetorical, literary, and critical approaches to studying and producing writing as they play out across a range of contexts--in print and digital media, in the workplace, in journalistic and artistic venues, and in academic settings. The course will also pay attention to the role of editing and publishing in text production. Framing writing in terms of genre, purpose, audience, and compositional practice, the course will introduce students to aspects of writing that span different situations: collaborative writing, visual and verbal design, and research practices. Other topics include learning about the range of career opportunities in English studies and primary and secondary research methods.

039364:1

## **ENGL 204 - Professional Writing**

### **Formerly Professional and Technical Writing**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

No matter what career they choose after graduation, successful professionals need to understand the dynamics of workplace writing. This course is designed to introduce students to rhetorical approach to workplace writing and support them along their chosen career path. This course will take a humanities approach to workplace writing, attending to the way language shapes the production and reception of workplace writing and its circulation. In this course, students will analyze common documents and the ways in which these documents create particular worlds for users. Students will compose workplace documents with specific attention to the needs of audiences and institutions. Time will also be spent paying attention to document design and usability. Finally, students will explore the ethics of workplace writing paying specific attention to how it uplifts or oppresses historically oppressed communities. Students will produce writing suitable for the writing proficiency requirement portfolio.

#### **Enrollment Requirements:**

*Prerequisites:* ENGL 101 and ENGL 102.

041196:1

## **ENGL 205 - One Book in the World**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This course will introduce students to one major literary text over the course of an entire semester. This immersive reading experience will teach students to read slowly and closely. The central text will also serve as a point of departure for a range of explorations and inquiries, revealing how literary studies can help us read the present. This course will involve at least one off-campus excursion and will include interdisciplinary materials. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

#### **Distribution Area: Humanities**

#### **Enrollment Requirements:**

*Prerequisite:* ENGL 101

*Corequisite:* ENGL 102

041282:1

## **ENGL 209 - Writing on Local Issues, Arts, and Culture**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This immersive writing and publishing course will take you into the center of Boston's arts and culture scene, providing you with the tools and the platform you need to develop and establish your own voice and views. From the MFA to the Massachusetts State House, from the Institute of Contemporary Art to the Boston Public Library, students will each create their own blog and publish writing that uses research and analysis to consider the history of a Boston institution and/or review an event, exhibit, culture moment, or performance. This course includes a lot of FREE field trips and independent excursions; class will meet just once a week, to facilitate this. A major assignment in this course may be included in a Writing Requirement portfolio. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Distribution Area: Humanities**

041560:1

**ENGL 210 - Introduction to Creative Writing**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides an introduction to the arts through the medium of creative writing. The course focuses on writing stories and poems, as well as reading fiction and poetry. Additional genres of writing may be introduced. Student writing is submitted weekly and discussed in class. Students are encouraged to explore issues of literary form, style, and voice, developing creativity and experiencing the importance of artistic expression.

**Course Note**

No experience in creative writing is required.

**Distribution Area: Arts**

000726:1

**ENGL 211 - Creative Writing: Poetry**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides an introduction to the writing of poetry for students who may or may not have had prior experience. Students read poetry as a basis for learning to write it, and class discussion focuses both on assigned readings and on student work. Student writing is submitted weekly and is strengthened through in-class workshops, revision exercises, and portfolio compilations. Individual conferences with the instructor are required. Students are encouraged to explore issues of poetic form and content, developing knowledge about poetry while developing creative, analytical, and artistic skills.

015484:1

**ENGL 212 - Creative Writing: Fiction**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides an introduction to the writing of fiction for students who may or may not have had prior experience. Students read fiction as a basis for learning to write it, and class discussion focuses both on assigned readings and on student work. Student writing is submitted weekly and is strengthened through in-class workshops, revision exercises, and portfolio compilations. Individual conferences with the instructor are required. Students are encouraged to explore prose fiction's form and content, developing knowledge about fiction while developing creative, analytical, and artistic skills.

015494:1

**ENGL 216 - Reading and Writing Journalism**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This introductory course provides students with a foundation in the art of journalism with an emphasis on critical reading and writing. Throughout the semester, students read classic and contemporary works by prize-winning journalists and produce and analytical responses that consider these works with respect to critical debates in the field--questions of



objectivity, representation, reporting methods, and the public interest. Using these writers as models, the course covers principles of style, structure, audience, and genre, as well as the legal and ethical frameworks that govern the journalistic profession. Through guided writing assignments, students are invited to try their hand at a range of journalistic genres, such as news reporting, profiles, and editorials.

**Course Note**

This course welcomes students of all levels; no previous experience in journalism is expected or required.

039365:1

## **ENGL 221L - Introduction to Asian-American Writing**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A study of prose works by American writers of East Asian, Southeast Asian, and South Asian descent. In discussing texts and current issues in the field of Asian American literary studies, students consider the ways in which discourse determines identity and the responsibilities of writers-to themselves as artists and to their communities, whether defined by race or gender.

**Course Note**

ASAMST 221L and ENGL 221L are the same course.

This course is cross-listed as ASAMST 221L

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite: ENGL 101*

000694:2

## **ENGL 223 - Latino/Latina/Latinx Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course will offer a survey of Latino/a/x literary voices drawn from the Mexican, Puerto Rican, Dominican, Cuban, and other Latin American migrations to the U.S. In addition to encountering a range of genres, students in this course will explore concepts, such as the bilingual self; the barrio vs. the borderland; immigrant autobiography; and the construction of ethnic American literature itself.

**Distribution Area: Humanities**

**Diversity Area: United States**

040592:1

## **ENGL 223L - Latino/Latina/Latinx Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course will offer a survey of Latino/a/x literary voices drawn from the Mexican, Puerto Rican, Dominican, Cuban, and other Latin American migrations to the U.S. In addition to encountering a range of genres, students in this course will explore concepts, such as the bilingual self; the barrio vs. the borderland; immigrant autobiography; and the construction of ethnic American literature itself.

This course is cross-listed as LATSTY 223L

**Distribution Area: Humanities**

**Diversity Area: United States**

040592:1

## **ENGL 225 - Graphic Novels**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

This course offers an introduction to the study of image and text through an analysis of selected graphic novels. The course investigates a fascinating range of relationships between images and words, as well as the roles these relationships play in our language and in our ways of thinking about story-telling, truth, memory, identity, and power.

**Distribution Area: Arts**

038433:1

## **ENGL 236 - Reading, Writing, and Archives: Literary Boston**

**Formerly Literary Boston**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

Whose story gets told? How is that story told and remembered? Whose story doesn't get told, or gets hidden? The answers to these questions for students of literature, rhetoric, and language are found in archives, living treasures of human experience. This course is an exploration of archives generally and Boston archives in particular, as it creates an opportunity for students to read and interpret letters, diaries, journals, books, short stories, publications, and other original literary material in order to discover the specific literary, cultural, geographic, and social moments in which they were created. The course will feature field trips, workshops, and instructional research sessions in order to engage with material like the Hemingway Papers at JFK Library and Archive, meet literary women preserved within the Schlesinger Library at Harvard's digital repository, learn about community archives for LGBTQ Boston, and examine multiple local collections from the University Archives and Special Collections on UMass Boston's campus. This course teaches basic methods for students to begin to construct and reconstruct stories, and to start out further work where the individual's interests in literature, writing, theory, and/or language may take them. The course is aligned with the aims of the Humanities General Education requirement which asks students to develop an informed appreciation of human culture and an exploration of the human condition, and is a hands-on, Interactive course designed with the support of the Mellon Foundation.

**Distribution Area: Humanities**

038435:1

## **ENGL 242 - Grammar for Every Writer**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

Good writing is impossible without grammar. From art history to zoology, from politics to publishing, every discipline and profession relies on the invisible rules of grammar. This course is for writers and readers of every type, whether you feel like you missed learning about grammar and now want to know what it is all about, or whether you are an advanced student of English language and writing. We will learn about grammatical rules and norms, but we will also learn about how grammar develops, changes and performs rhetorical functions in relation to region, gender, socioeconomic and political forces, and ethnicity.

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

040698:1

**ENGL 245 - Global Voices**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides a critical introduction to literature written in what has become arguable the globe's primary language of commerce, government, law, and education. The course examines fiction writers, playwrights, and poets from locations outside England and North America who have claimed the English language as their own and used it with energy and creative verve. Readings will survey works in English from Africa, Asia, and Australia, among other places, with attention to their heterogeneity and complexity. Key topics include identity, nationalism, gender, feminisms, memory, conflict, exile, nostalgia, postcoloniality, and citizenship.

**Distribution Area: World Cultures**

**Diversity Area: International**

038436:1

**ENGL 248 - Utopia/Dystopia Across Culture**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Visions of Utopia represent the desire for a better, more just society. They engage the free-play of the political imagination as a form of wish-fulfillment and social daydreaming in order to extrapolate better worlds from the less than perfect present worlds of specific societies. As the negative reflection of utopian desire, dystopias similarly interrogate their societies, magnifying and exacerbating troubling political and social injustices. In this course, we will first trace the development of utopian/dystopian thought and its historical origins in literature and philosophy. From here, we will examine contemporary manifestations of utopia/dystopia in diverse societies in a variety of different mediums (including film, music, graphic novels and literature, as well as religious writings, legal and political documents, and philosophical works). We'll focus on interpreting these utopian and dystopian texts as particular instantiations of cultural work in different societies in response to specific historical and political conditions. In keeping with this cross-cultural approach, the course will engage with a range of modern utopian/dystopian texts from at least four broad perspectives: African, American, European, and Afrofuturist-diasporic. These perspectives will allow us to analyze how utopian and dystopian works are always positioned at the border between defining a particular culture at a particular moment in time (how the writers of the text perceive their culture, its faults, its possibilities) and cultural change (the utopia or dystopia that this culture may transform or harden into given these traits). That is, despite a pretense towards universalism, utopias and dystopias are always about particular wish fulfillments rooted in localized, existing socio-cultural-political conditions. They are always raced, classed, and gendered, revealing issues of cultural conflict within their given local cultural determinations. Given these conditions, students will learn to think through the ethnocentric problems of utopian/dystopian cultural production: that one person's utopia is another's dystopia, as well as how the utopian tradition has attempted to work through this problem in its own formal transformations.

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

040699:1

**ENGL 257L - Queer Literature and History in the 20th Century US**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces historical approaches to studying queer literature of the 20th century United States. The course highlights the historical work of queer literature through in-depth textual analysis and by studying related historical archives. Units include the Harlem Renaissance, gay literature of the 1960s and 70s, and lesbian pulp. Each unit in the course selects specific archives to pair with literary texts. In addition, students will do independent work on a literary text and archive of their choosing. Through both the required readings and the independent projects, students will engage directly and systematically with the study of creative production and human expression. This is a hands-on interactive course designed with the support of the Mellon Foundation.

**Course Note**

AMST 2257L and ENGL 257L and HIST 257L and WGS 257L are the same course.

This course is cross-listed as AMST 257L, HIST 257L, and WGS 257L

**Distribution Area: Humanities**

**Diversity Area: United States**

041543:2

## ENGL 258L - 21st Century World Cinema

**Formerly ENGL 258**

*3 Credit(s) | Lecture and Discussion | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces students to the concept of world cinema and explores films made outside of the English speaking and western-European film traditions. Although the course spends some time tracing the historical development of world cinema, it focuses primarily on contemporary films and how world cinema operates in today's global film markets. Students will engage in a comparative analysis of the technological, aesthetic, economic, and geopolitical function of the major film industries beyond Hollywood and of smaller national cinema traditions. Students will explore how the commercial practices of industries like Bollywood, Nollywood, and Japanese anime shape the kinds of films they make and the ways they think about entertainment and "good cinema." Students will also examine how smaller, art cinema traditions in countries like Iran, Denmark, and Romania express ideas about national culture and heritage and how they represent diverse places, peoples, and histories to the rest of the world. Finally, students will study the ideas of transnational cinema and global film cultures, exploring the effects of migration and immigration, the emergence of transnational film cultures and audiences, and the internationalism of global Hollywood.

This course is cross-listed as CINE 258L

**Distribution Area: World Cultures**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or ENGL 102

035505:1

## ENGL 262G - The Art of Literature

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores and imagines the world of literature-the imagination as it finds creative expression in language. Why do we call some writing "literature"? What makes us label something "art"? Through fiction, poetry, and drama, participants learn about literary devices and terminology and develop an appreciation for the writer's craft. Capabilities addressed: Critical reading, critical thinking, clear writing.

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G ( Intermediate Seminar) course

016324:1

**ENGL 268 - Outbreak! On Reading Narratives of Infectious Disease**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

English 268 is designed to draw students from across all majors to the humanities by focusing on an issue that impacts everyone: infectious diseases, and the stories that are told about them. The material in the course comes from many sources: archival documents, the science of epidemiology, accounts in creative non-fiction, and works of imaginative literature. The class will visit historical sites and perform their own archival research in the Massachusetts state archives. This is a hands-on, interactive course designed with the support of the Mellon foundation.

**Distribution Area: Humanities**

041510:1

**ENGL 270GL - Writing and the Environment**

*3 Credit(s) | Seminar | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This interdisciplinary course will connect humanistic and scientific approaches to examining the way we live with the natural world. It investigates ecological perspectives on the relationship between human beings and nature that reflect both traditional cultures and Western industrial modernity. Students will be invited to understand the value of site-based work, to consider the campus's connections to its surroundings, and to grasp the patterns of culture characteristic of coastal zones and port cities. The course will demonstrate that both humanistic and scientific approaches are necessary to solve real-world problems.

**Course Note**

ENGL 270GL and ENVSTY 270GL are the same course

This course is cross-listed as ENVSTY 270GL

**Intermediate Seminar****Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

041134:1

**ENGL 272G - The Art of Poetry**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

"If I feel physically as if the top of my head were taken off I know that it's poetry" (Emily Dickinson). Participants in this course read poetry, discuss poetry, write about poetry, and possibly write poetry in this introduction to the art and craft of poetry. Discussions cover such topics as slant rhyme, syllabics, synesthesia, free verse, the Elizabethan sonnet. Capabilities addressed: Critical reading, critical thinking, clear writing, oral presentation.

**Course Note**

This course may be counted towards the English major.

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G ( Intermediate Seminar) course

033031:1

**ENGL 273G - The Art of Fiction**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Introduction to themes and forms of fiction. Close analytical reading of stories and novels with special attention to an artist's historical and cultural milieu, and to an artist's choices of form (including thematic repetition and variation, narrative point of view, setting, characterization, plot and action, imagery, figurative language, and representations of speech). Emphasis on writing critical and interpretive papers.

**Course Note**

Please note: Students may receive credit either for this course or for ENGL C204 (The Nature of Literature: Fiction), but not for both. Capabilities addressed: Reading, writing, critical thinking, information technology, oral presentation.

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G ( Intermediate Seminar) course

032958:1

**ENGL 274G - The Art of Drama**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Introduction to themes in drama. Close analytical reading of plays with special attention to context. Focus on character development, figurative language, setting, imagery and action.

**Course Note**

Please note: Students may receive credit either for this course or for ENGL C203 (The Nature of Literature: Drama), but not for both. Capabilities addressed: Critical reading, critical thinking, clear writing.

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits

Degree students only

Students may not take more than one 200G ( Intermediate Seminar) course

016295:1

**ENGL 276G - The Art of Life Writing**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Introduction to life writing. Close analytical reading of memoirs, personal essays, biographies and autobiographies with special attention to a writer's historical and cultural milieu, and to a writer's choices of form (including narrative points of view, setting, characterization, scene and summary, figurative language, and representations of speech). Capabilities addressed: Critical reading, critical thinking, clear writing, academic self-assessment, collaborative learning, information technology, oral presentation.

**Course Note**

Please note: Students may receive credit either for this course or for CORE C120 (Controversy), but not for both. This course may count toward the major or minor in English.

**Intermediate Seminar****Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits

Degree students only

Students may not take more than one 200G ( Intermediate Seminar) course

016331:1

**ENGL 284 - Language, Literacy and Community**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is designed to be taken in conjunction with ENGL 285. It provides theoretical and practical foundations for teaching second language adult literacy. Course work considers participants' own language/literacy acquisition processes and practice as tutors. The course focuses on learner-centered approaches to teaching adult ESL/literacy.

**Enrollment Requirements:**

*Prerequisite:* ENGL 101

016351:1

**ENGL 285 - Tutor Training: ESL**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course emphasizes the theoretical and practical issues in the teaching of ESL, thus providing tutors with a framework with which to view their own teaching and observation experiences. Readings and discussions address materials development, instructional techniques, and textbook evaluation.

**Course Note**

Open only to UMass Boston ESL tutors.

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

015579:1

**ENGL 292L - Cinema, Sex, and Censorship****Formerly ENGL 292**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces students to the history of sex in American cinema by tracing the history of the representation of sex and sexuality from early cinema and the vaudeville tradition to contemporary engagements with queerness, non-normative desires, and artificial intelligence. Students will examine key moments in film history related to sex and censorship, including the scandals of pre-code Hollywood, the rise of the Hays Codes, the development of underground and the exploitation cinemas, and the emergence of the Motion Picture Rating System, as well a range of issues related to sexuality and desire, including same-sex desire, repression, sexual violence, the AIDS crisis, and sex and technology. Students will watch both mainstream, commercial films and smaller, independent art films, as well as B-movies and low budget films, to examine how sex and sexuality have been represented and censored across the broad spectrum of American cinema.

**Course Note**

This course will occur on the schedule on a rotating and irregular basis. ENGL 292L and CINE 292L are the same course.

This course is cross-listed as CINE 292L

**Distribution Area: Humanities****Diversity Area: United States****Enrollment Requirements:**

*Prerequisite:* ENGL 102.

040435:1

**ENGL 300 - Intermediate Creative Writing Workshop**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A creative writing workshop for students who have some experience in the writing of poetry, fiction, or drama. Class discussion focuses on student work, and individual conferences with the instructor are required.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015612:1

**ENGL 301 - Advanced Poetry Workshop**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 9 / total completions: 3*

**Description:**



An advanced poetry workshop in which students practice and improve the poetic skills they have already begun to develop. Class discussion focuses on student work, and individual conferences with the instructor are required.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

Instructor consent

**Instructor consent required for enrollment**

015591:1

## **ENGL 302 - Advanced Fiction Workshop**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 9 / total completions: 3*

**Description:**

An advanced fiction workshop in which students practice and improve the writing skills they have already begun to develop. Class discussion focuses on student work, and individual conference with the instructor are required

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

Instructor consent

**Instructor consent required for enrollment**

015605:1

## **ENGL 303 - Advanced Special Topics in Creative Writing**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course offers students the opportunity to pursue specialized work in creative writing at the advanced level; these topics vary from semester to semester. Possible offerings include courses on novel writing, hybrid courses requiring creative and critical writing, courses on experimental poetry writing, or courses on travel writing.

**Enrollment Requirements:**

*Prerequisite:* ENGL 210 or ENGL 211 or ENGL 212 or ENGL 300

040270:1

## **ENGL 304 - Creative Writing for Children's Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces students to learning the craft of writing children's and Young Adult (YA) literature. Topics covered will include writing picturebooks, middle-grade fiction, and Young Adult literature, as well as learning to navigate the children's/YA lit publishing industry. Additionally, students will study literature for children and young adults as a basis for learning to write it. Through these readings, students will examine how critical analysis informs and enriches creative writing. Developing their writing, students will generate new material through frequent writing exercises and in-class workshops. By the end of the semester, all students will produce either a full picture book manuscript or the first 20-30 pages of a YA or middle grade manuscript.

**Enrollment Requirements:**

*Prerequisite:* ENGL 210 or ENGL 211 or ENGL 212 or ENGL 300

042090:1

### **ENGL 306 - Advanced Nonfiction Writing**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

For serious writers in various nonfictional modes, such as description, narration, expository or informative writing, and written argument. While there is some emphasis on the philosophy of composition, everything read and discussed has a practical as well as a theoretical function. Sections of this course taught by different instructors vary in emphasis from the composing process to techniques of the new journalism, to technical writing, writing for prelaw students, techniques of research for the long paper and report. But all are conducted in small classes or workshops, all are concerned with informative or argumentative writing for advanced students, and all require the permission of the instructor for enrollment.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202 or ENGL 203 or ENGL 204

015619:1

### **ENGL 307 - Journalism and Media Writing**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course prepares advanced students to explore careers in writing and reporting for print and online media. Students consider contemporary journalistic texts by professional reporters, columnists, and bloggers and develop their own writing for a range of publication platforms and audiences. The course covers the fundamentals of journalistic craft, from methods for story development--including interviewing, observation, and web-based research--to style, ethics, and genre conventions. Throughout the semester, students draft and revise a series of independent writing and reporting projects on real-world people and events, ranging from news articles and magazine features to blogs and reviews. Students learn strategies for pitching stories to editors and preparing their writing for local, campus, or online publication. Different sections of this course may focus on specialized branches or genres of journalism, such as community journalism or arts journalism. This course welcomes both emerging and experienced writers, regardless of previous journalism experience.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202 or ENGL 203 or ENGL 204

032946:1

### **ENGL 308 - Professional Editing**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An intensive workshop in developing effective prose style for various kinds of writing, including reports, essays, and theses. Instruction covers advanced grammar, usage, editing, and proofreading, with special attention to problems of expression and style arising from complex ideas and argumentative logic. In conjunction with ENGL 307, this course provides a strong preparation for editors and writers in all settings.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202 or ENGL 203 or ENGL 204

015627:1

## **ENGL 309 - Multimedia Authoring**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

In this hybrid digital workshop and studio course, students learn principles of media production, storytelling, and design across a range of audio-visual and web-based platforms. Through focused readings and discussions on documentary, design, and digital aesthetics, students examine creative works by professional artists and media producers and participate in regular critiques of students-made work. Classes include hands-on instruction in image-, audio-, and video-editing techniques and web design basics in a project-based, collaborative learning environment. Throughout the semester, students propose, edit, author, and design a series of original multimedia projects and produce a professional portfolio website of their creative work.

### **Course Note**

This course welcomes students from all backgrounds; no previous experience with digital media production is expected or required.

### **Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202 or ENGL 203 or ENGL 204

039366:1

## **ENGL 311L - How to Write Like a Film Critic**

### **Formerly ENGL 311**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course explores both the history and the practice of film criticism, from popular genres like the movie review and "top ten" list, to more in-depth, analytical pieces and video essays. Students will explore how digital culture and the rise of online commentary, prosumer technologies, and aggregator sites have transformed the style, status, and function of film criticism. The bulk of the course, however, will be dedicated to writing, workshopping and revising film criticism as students produce their own portfolio of work across a range of genres. In combining history and practice, this course focuses on film criticism as part of a larger conversation about art, media, and journalism and helps students develop their own skills as film critics writing for a range of different audiences.

### **Course Note**

ENGL 311L and CINE 311L are the same course.

This course is cross-listed as CINE 311L

### **Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202 or ENGL 203 or CINE 101 or CINE 201 or CINE 202

040189:1

## **ENGL 312 - Digital Culture and Composition**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course centers on the changing relationships among digital texts and different domains of life - including personal, work, education, and public spheres. Course readings and discussions focus on two central questions: first, how do digital texts change the way we read, analyze, interpret, and compose? Second, what are the implications of these changes? To address these questions, students study the historical aspects of and theoretical approaches to the study of digital culture, focusing on the connections between reading, writing, writing, and technology. Additionally, coursework requires students

to develop their ability to compose digital texts while thinking critically about those texts. Students will consider how textuality is related to changes in media, and what those changes mean for personal, professional, and community life.

039491:1

## **ENGL 316L - Cult Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course explores the history of cult film in America and its relationship to the mainstream industry and other fringe cinemas. The course focuses particularly on the way that cult cinema challenges our ideas of quality, taste, and acceptability. At the same time, it explores questions related to cult audiences, exhibition spaces (drive-ins, art house theaters, midnight movies) fandom and cinephilia, and cult film nostalgia.

### **Course Note**

ENGL 316L and CINE 316L are the same course.

This course is cross-listed as CINE 316L

### **Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202 or CINE 101 or CINE 201 or CINE 202

040178:1

## **ENGL 317L - American Independent Cinema**

### **Formerly ENGL 317**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course examines the history of independent filmmaking in America, from its origins in the independent production companies of the studio era through to contemporary independent movements, including New American Cinema, Black Independent Cinema, New Queer Cinema, the Sundance Kids, and Mumblecore. This course also explores issues related to production and distribution, including the role of film festivals, the development of digital technology, and fan cultures.

### **Course Note**

ENGL 317L and CINE 317L are the same course.

This course is cross-listed as CINE 317L

### **Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202 or CINE 101 or CINE 201 or CINE 202

040202:1

## **ENGL 320 - Memoir and Autobiography**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

A study of various kinds of American autobiography—such as spiritual autobiography and freedom narratives—from colonial to modern times, with attention to European forerunners from Augustine to Rousseau. Texts vary by semester, selected from such authors as Edwards, Franklin, Thoreau, Douglass, Jacobs, Moody, Washington, and Henry Adams, and more recent works by Hellman, Wright, Malcolm X, and Kingston.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015644:1

**ENGL 324 - Short Story**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A study of the short story, chiefly as a genre of this century. The course traces its development from nineteenth century origins, concentrating its reading on such American and Irish writers as Welty, O'Connor, Cheever, Lavin, Joyce, Hemingway, Montague, and considering as well the statements made by short story writers on the poetics of short fiction.

**Distribution Area: Arts****Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015123:1

**ENGL 326 - Stage and Page: Drama Before 1642**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A study of English drama before and during Shakespeare's career emphasizing the development of comedy and tragedy as form and idea, this course provides a setting for the study of Shakespeare. Readings include selected episodes from the mystery cycles, a morality play, and works by such playwrights as Marlowe, Kyd, Tourneur, Webster, Greene, Dekker, Jonson, Beaumont, as well as a comedy and a tragedy of Shakespeare.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015667:1

**ENGL 327 - Stage and Page: Drama, 1660-1900**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A study of drama in English since the reopening of the theaters at the Restoration of 1660. The development of comedy of manners from Wycherly and Congreve through Sheridan to Wilde and Shaw, and of tragedy from the early eighteenth century through the romantic era, through Ibsen and his followers, to the early twentieth century.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015673:1

**ENGL 328 - Stage and Page: Drama, 1900-Today**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A study of 20th century American and British drama, including works in translation by influential playwrights abroad. Attention to themes, forms, styles, staging, and performance. Works by such authors as Ibsen, O'Neill, Williams, Miller, Brecht, Beckett, Genet, Hansberry, August Wilson, Kushner, and Hwang.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015676:1

**ENGL 331 - Satire**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the genre of satire, considering both its form and function in art and popular culture from Ancient Greece to the contemporary. Students study the characteristics that distinguish satire from other forms of comedy, including its ability to ridicule, critique, offend and challenge the status quo. The course will also investigate the ways in which satire in performance differs from satirical literature. Students will read and experience satire in a variety of forms, including plays, political cartoons, essays, standup comedy, films, television shows, short stories, and novels.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015684:1

**ENGL 332 - Comedy**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Comic literature from different cultures and periods, ancient through modern, illustrates the recurrence of different comic modes: satire, irony, romantic comedy, comedy of manners, and comedy of the absurd. Essays about theories of comedy aid students in evaluating the literature and forming their own ideas about the nature of comedy.

**Distribution Area: Arts****Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015126:1

**ENGL 333 - Tragedy**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The course explores both the changing and the enduring aspects of tragedy by examining tragic works of different ages, from ancient Greece to modern times. Readings may include such works as Oedipus, Thyestes, Dr. Faustus, Macbeth, The White Devil, King Lear, Samson Agonistes, Desire Under the Elms, Death of a Salesman, and Glengarry Glen Ross examined alongside theories about the definition of tragedy, the nature of tragic action, the tragic hero, the tragic times, for example. Students are encouraged to evaluate concepts of tragedy based on class readings, formulating their own ideas about this important form of drama.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015127:1

**ENGL 334 - Science Fiction**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course focuses on particular moments and issues in the development of science fiction across the 20th and 21st centuries. It primarily focuses on how science fiction, as a distinct cultural genre, offers a unique critical analysis and exploration of the technological changes that shape society. Because science fiction has become an increasingly popular genre throughout the world, the course will typically take a global perspective. While the emphasis is on literature, it may also include film, television, graphic novels, music, and/or comics. Issues and movements covered may include: climate change; artificial intelligence and virtual reality; postcolonial and anti-imperial science fiction from the global south; the New Wave's relationship to 1960s countercultural movements; first contact narratives; cyborgs and other human-machine interfaces; and science fictional explorations of race, class, gender, and sex relationships.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015128:1

**ENGL 335 - Children's Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The study of literature for children, including criticism and the history of the development of literary materials written specifically for children. The works studied-by such authors as Lewis, Grahame, Wilder, and Milne-are explored in the context of the historical and cultural settings in which they were produced, and the texts are analyzed both as works of art and as instruments of cultural and didactic impact.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015692:1

**ENGL 337 - Short Novel**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Readings in 20th-century short novels by authors such as Tolstoy, Joyce, Conrad, James, Wharton, Hemingway, Steinbeck, Roth, Wright, Hurston, Achebe, C Johnson, and Oates. Exploration of how the language of analysis and interpretation affects the ways we relate to texts. Attention to differences among genres: short story, the novella or short novel, and novel.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015125:1

**ENGL 340 - Literature and Visual Media**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A comparison of two kinds of imaginative experience, with particular emphasis on the connection between the visual and verbal, the effects of formula and format, the standardization which results from technological methods of production and distribution to mass audiences. How are our lives different because of the pervasiveness of these new cultural habits?

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

033445:1

## **ENGL 341L - Gender and Film: Multidisciplinary Perspectives**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is designed to encourage multidisciplinary analysis of gender, cultural representations, and film in the 20th and early 21st century. Among the topics that students will explore are: ethnographic film and gendered practices in ethnographic filmmaking; how ideologies of gender, "race," and class are constructed, disseminated, and normalized through film (documentary as well as "popular" film); Indigenous women and filmmaking in North America; femininities, masculinities, and power in the "horror film" genre; human rights film and filmmaking as activism. Students will view films made in diverse locations and reflecting multiple historical, political, and cultural perspectives and will explore the intellectual, political and social significance of film in their own lives.

**Course Note**

ENGL 341L and WGS 341L and CINE 341L are the same course.

This course is cross-listed as CINE 341L and WGS 341L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

000010:1

## **ENGL 343 - Literature, Culture and Environment**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A study of how late nineteenth- and twentieth-century, predominantly American, literature has dealt with the physical environment, concentrating on examples of narrative and nonfictional prose, as well as poetry. Special attention will be devoted to such topics as the relation between environmental experience and literary representation of the environment; the impact of cultural and ideological forces on such representation; the interrelation of the history of the physical environment and the history of literature and the arts; and the changing definitions of "nature" and "wilderness" as well as the values attached to these ideas.

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

033826:1

## **ENGL 344 - Boston Dreams, Boston Nightmares: Genre, Race, Ethnicity**



3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

"Boston Dreams, Boston Nightmares: Genre, Race, Ethnicity" explores how Boston authors and authors writing on Boston imagine Boston within utopian and dystopian terms. Since Boston is a hub for knowledge production in the U.S., considering how these authors negotiate Boston's role in producing scientific knowledge in particular forms the foundation for this course. In this way, "Boston Dreams, Boston Nightmares: Genre, Race, Ethnicity" examines the multiple and intersection histories and genres that make up Boston and situates these histories and genres within dominant discourses. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisites:*

- ENGL 200 or ENGL 201 and
- ENGL 202 or ENGL 223

041388:1

### **ENGL 345 - Literature of the American South**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A study of the literary renaissance of the American South from 1920 to the present in works by such authors as Faulkner, Hurston, Wright, Warren, Ransom, Tate, Welty, Porter, Styron, O'Connor, Kenan, A. Walker, M. Walker, and S. Brown.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

000720:1

### **ENGL 349 - Topics in Latina/o/x Literature**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

While Latinxs are people of Latin American descent who live in the United States, the term encapsulates a broad range of racial, cultural, and political backgrounds. Latinxs have played a central role in the United States since its inception. Both colonized subjects and representatives from the other (Latin) America, Latinxs have deeply influenced the history, politics, and culture of the United States. This course examines a number of themes that emerge in Latinx Literature such as revolution, dictatorships, violence, immigration, and futurity. To gain purchase on these ideas, several critical essays are also paired with the texts to ensure both a theoretical and historical grounding in Latinx literature. A few questions this course asks are: what is the Latinx literature? What is its relationship to Latin America? How do Latinx authors deploy genre? How do these genres subsequently engage with history?

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202 or ENGL 223

041283:1

### **ENGL 350L - Asian-American Literary Voices**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An advanced study of poetry, fiction, drama, and autobiography by Asian American writers to explore the complex interplay between constructions of ethnic identity and literary expression. Students engage with the highly diverse face of contemporary Asian America, probing its literature for emerging themes like diaspora, transnationalism, and sexuality and analyzing their impact on the U.S. literary landscape.

**Course Note**

ASAMST 350L and ENGL 350L are the same course.

This course is cross-listed as ASAMST 350L

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

000692:2

## ENGL 351 - Early African-American Literature

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A study of the roles of early (1773-1903) African-American literature played in shaping American literary and cultural history. Through an examination of such writers as Wheatley, Equiano, Douglass, Jacobs, and Chesnut, this course introduces students to foundational themes of African-American literature, from the black Atlantic and the trope of the "talking book" through the "tragic mulatto" and double consciousness.

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

**Semester(s) typically offered:** Fall and Spring

033827:1

## ENGL 352L - Harlem Renaissance

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course focuses on major texts of the Harlem Renaissance within contexts of modernism, history, and the development of an African American literary tradition. The course will examine how literature creates and represents real and "imagined" communities and will explore the diverse and often contradictory roles that literature plays in shaping, resisting, and reinforcing cultural discourses.

**Course Note**

AFRSTY 352L and AMST 352L and ENGL 352L are the same course.

This course is cross-listed as AFRSTY 352L and AMST 352L

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisites:*

- ENGL 102 and
- ENGL 200 or ENGL 201 or ENGL 202 or ENGL 235 or AFRSTY 100

032282:3

### **ENGL 354 - Race in American Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course reads exemplary U.S. novels and poems that spotlight and conceal the racial realities of our culture, drawing particular attention to the way our national ideas about race originate in the history of slavery and genocide. The course focuses on the ways in which attitudes about race in U.S. literature inform discourses of criminality, of femininity, of science, of primitivism, of passing, and of servitude, to name a few. Authors may include William Wells Brown, Harriet Beecher Stowe, John Rollin Ridge, Maria Amparo Ruiz de Burton, Mark Twain, James Weldon Johnson, George Schuyler, William Faulkner, Richard Wright, Toni Morrison, Gloria Anzaldua, and others.

**Distribution Area: Arts**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite: ENGL 200 or ENGL 201 or ENGL 202*

015732:1

### **ENGL 357 - African-American Women Writers**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The course considers content, form and modes of expression in prose, poetry and criticism by black women writers from the eighteenth century to the present. Readings include slave narratives, colonial and abolitionist writings, works from the Harlem Renaissance and by contemporary writers such as Bambara, Sanchez, Walker, and Brooks.

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite: ENGL 200 or ENGL 201 or ENGL 202*

015744:1

### **ENGL 358 - Critical Race Studies in Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An examination of how the concept of race has been formed in the United States, represented in literature, theory, and history. The course begins with the formation of the concept based on a black/white binary undergirded by immigration and citizenship policies. It then takes up double and triple consciousness- how a sense of one's race creates a divided sense of self based not only on race, but also on ethnicity and nationality. The course may also consider how immigration policies pivoted on notions of exclusion, and we will discuss how issues of race intersect with gender and sexuality. The course will provide a solid foundation in how scholars have developed Critical Race Studies and applied it to a variety of racial groups in the United States and how authors negotiate and reflect on their racialization in US literature.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202 or ENGL 223

041135:1

### **ENGL 365 - The British Novel and the Nineteenth Century**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A study of social, technological, and cultural changes in nineteenth-century Britain as reflected in the large-scale novel of social life that reached its peak of popularity as a literary form in several modes including historical fiction, romance, and realism. Novels by such authors as Scott, Austen, the Bronte, Thackeray, Dickens, Eliot, Gaskell, Hardy, Meredith, and Conrad.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

000717:1

### **ENGL 366 - Women and Men in Nineteenth-Century Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A study of men and women and their relationships in nineteenth century literature, mainly British and American, with special emphasis on the issues of masculine and feminine sexual identity and sexual stereotypes, and the social position of men and women as these are treated in popular culture and in serious literary works.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

000716:1

### **ENGL 368 - Modern American Fiction**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A study of significant works of American fiction written in the first half of the 20th century. Major American modernists- such authors as James, Wharton, S Crane, Cather, Hughes, Fitzgerald, Hemingway, Hurston, and Faulkner-helped to define the "American century" and to demonstrate the sustained achievement of modern American fiction.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015133:1

### **ENGL 369 - Post-1945 American Fiction**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A study of significant works of American fiction written since 1950. These works, in form and substance, reflect America's

debate between those who see "good in the old ways" and those who try to "make it new." Emphasis upon the variety of fictional voices and identities in works by authors such as Banks, Carver, Ellison, Morrison, and Updike.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015134:1

**ENGL 370 - Reading Sexualities: Queer Theory**

3 Credit(s) | Lecture | Graded (includes P/F option)  
*Not repeatable for credit*

**Description:**

This course brings the analysis of sexual difference to the center of cultural critique, revealing the web of sexual ideology that underlies texts and everyday life. Through the close reading of literary works and classic texts of queer theory, the course deconstructs the identity categories that usually shape this conversation, including not only 'gay' and 'lesbian,' but also 'heterosexual,' 'man,' and 'woman.' This course offers a survey of queer criticism from foundational works in the field to exciting new directions that help us to identify queer forms of time, emotion, and literary expression.

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015698:1

**ENGL 371 - The Coming-of-Age Novel**

3 Credit(s) | Lecture | Graded (includes P/F option)  
*Not repeatable for credit*

**Description:**

This course will introduce students to the coming-of-age novel, also called the "novel of formation" or the "bildungsroman." The course will consider "coming of age" as a cultural construct that relies on ideologies of gender, race, and sexuality and engages with the projects of nationalism and capitalism. Students will learn to identify the narrative conventions upon which this form depends, and they will encounter a range of theoretical texts that offer perspectives on maturity, individualism, and genre.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015788:1

**ENGL 372L - American Women Writers and American Culture**

3 Credit(s) | Lecture | Graded (includes P/F option)  
*Not repeatable for credit*

**Description:**

This course examines the significant contribution that women writers have made to the creation and development of an American national literature and culture. Points of emphasis include studying representative writers from different historical periods; examining the structures, forms, themes, concerns, and cultural contexts of individual works; and examining the relation of women's writing to American culture.

**Course Note**

AMST 372L and ENGL 372L are the same course.

This course is cross-listed as AMST 372L

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

000691:2

### **ENGL 373 - Working-Class Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course studies literature which takes the working class as its subject. It examines questions such as the following: how is the literary work affected by the relationship of the author to the working class? What have been the traditional literary forms for treating working class subjects and what is their effectiveness? What are the consequences of politics or ideology in literary works?

**Distribution Area: Arts**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015136:1

### **ENGL 375 - Literature of the American Civil War**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Despite Walt Whitman's declaration that 'the real war will never get in the books,' Americans have produced a rich and still hotly contested archive of depictions of the Civil War. Course readings include novels, poetry, and political tracts, with selections on nursing, mourning, and funerary practices; photography and journalism; and women's experience on the northern 'homefront.' We will begin with the explosive 1850s, when guerrilla violence broke out in the streets of Boston, the halls of Congress, and on the Kansas prairie, examining in particular how Black-led activist movements won the eventual victory of abolition. We will learn how the South 'won the peace' during Reconstruction and after, including the development of modern policing and prisons. We will look to our own moment with analyses of Hollywood film and the ongoing interpretive battles waged across the nation over Civil War-era monuments.

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

038677:1

### **ENGL 376 - Literature and the Political Imagination**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The course studies ways authors use imaginative literature to respond to political situations and to voice moral and political beliefs. It probes such themes as war and conquest, wealth, race, sex, but its main emphasis is on language and organization and this emphasis requires close analysis of style and structure. Authors may include Dickens, Forster, and Conrad, Dos Passos, Hansberry, Baraka, and Malraux, Brecht, and Silone.

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015138:1

**ENGL 377 - Literature of the Americas**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course aims to provide students with an understanding the relationship between U.S. and Latin American literature. The course focus varies each semester, and may survey nineteenth-century nationalism in their parallel development; literary modernism between the two world wars; and/or the post-World War II period, with the creation of Latin American "boom" literatures in the 1950s and the 1960s. The point of the course is not simply to compare and contrast each of these literatures in order to mark the similarities between them, but rather to determine why these literary traditions should be examined together in the first place. Critical approaches developed in the course will highlight questions of interpretation, literary history, and translation.

**Diversity Area: International****Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

038678:1

**ENGL 379 - Special Topics in English and American Literature I**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

Various courses in literature and related fields are offered experimentally, once or twice, under this heading. Topics are announced each semester during pre-registration. Recent topics have included Gothic Literature, The Harlem Renaissance, and memory and World War II.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

000714:1

**ENGL 380 - Special Topics in English and American Literature II**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

Various courses in literature and related fields are offered experimentally, once or twice, under this heading. Topics are announced each semester during pre-registration. Recent topics have included Gothic Literature, The Harlem Renaissance, and memory and World War II.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015811:1

**ENGL 382 - William Shakespeare's Early Works**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Shakespeare's comedies, history plays, and early tragedies largely from the first half of Shakespeare's career. The course emphasizes critical interpretations of individual plays but it attempts as well to review Shakespeare's dramatic art in general, theater history and conventions, theory of comedy and theory of tragedy, the language of verse drama, and the development of the history play.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015821:1

### **ENGL 383 - William Shakespeare's Later Works**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Shakespeare's problem plays, major tragedies and late romances. The course emphasizes critical interpretations of individual plays, and it assumes that students will have had some experience of Shakespearean plays, such as those in ENGL 382. But this course may be elected without such experience.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015827:1

### **ENGL 385 - John Milton**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Reading and discussion of John Milton's English poetry and some of his prose: early lyrics; the tragedy Samson Agonistes; the epics Paradise Lost and Paradise Regained. Attention to modern debates about structure and style and to the relation between Milton's politics and his poetry.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015830:1

### **ENGL 395 - Comparative Reading of Two Authors**

3 Credit(s) | Lecture | Graded (includes P/F option)  
*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

This course offers a comparative study of two British or two American writers who worked within a shared national tradition, and whose writings reveal social and thematic affinities or present interesting problems of contrast. Students in the course engage in the meaningful juxtaposition of the two authors, exploring how such comparisons can lead to a more complex understanding of each. Unlike ENGL 394, which compares writers from different nations, this version of the course does not offer transnational credit. The authors studied vary from year to year. Examples of possible paired writers include Shakespeare and Jonson, Burney and Austen, Hawthorne and Melville, Dickens and Gaskell, or Wharton and Morrison.



**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

039061:1

**ENGL 396 - Jane Austen**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course examines Jane Austen's major works with regard to content and context. In trying to understand the enduring popularity of Austen's major novels, we will discuss questions of adaptation and nostalgia, style and social class. In reading Austen's major novels, students will be encouraged to understand philosophical issues (most notably aesthetics and the theory of the mind), and historical aspects of Regency period culture (the marriage market, inheritance practices, Britain's view of France, the slave trade, and novel reading). Attention will also be paid to other important female writers of her time in the attempt to understand Austen's posthumous elevation to literary stardom.

**Distribution Area: Humanities****Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

035596:1

**ENGL 397 - Queer Romanticism**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course examines how Romanticism's emphases on revolution, art, and the individual allowed for a freer literary exploration of the question of desire, and of queer desire largely constructed (that is, along a gender continuum rather than only hetero male, hetero female, gay or lesbian).

**Enrollment Requirements:**

*Prerequisites:*

- ENGL 102 and
- ENGL 200 or ENGL 201 or ENGL 202

**Semester(s) typically offered:** Fall

042091:1

**ENGL 401 - The Medieval Period**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Lyrics, romances, mystery plays, allegories of English literature in the period before the sixteenth century. Old and Middle English writers, including Chaucer, Langland, and the Pearl Poet; stories of King Arthur and his knights.

**Distribution Area: Humanities****Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015879:1

## ENGL 402 - The Renaissance in England

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

Major work of the English Renaissance (early sixteenth through early seventeenth centuries), in poetry and prose. Authors such as Thomas More, Christopher Marlowe, Edmund Spenser, Shakespeare, Ben Jonson, John Donne, and Milton. Reading in Renaissance criticism.

### Enrollment Requirements:

Prerequisite: ENGL 200 or ENGL 201 or ENGL 202

015881:1

## ENGL 405 - British Romanticism

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

A study of literature as a reflection of social and cultural change occurring in the revolutionary age (1780s to 1830s). Attention to how notions of "nature," "genius," and the "imagination" created political changes and altered conceptions of how history was understood. Works by authors such as Wordsworth, Coleridge, Blake, Godwin, Hays, Wollstonecraft, Scott, Byron, Austen, PB Shelley, M Shelley, and Keats.

### Enrollment Requirements:

Prerequisite: ENGL 200 or ENGL 201 or ENGL 202

015893:1

## ENGL 406 - The Victorian Age

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

A study of social, technological, spiritual, and cultural changes in Victorian England (1830s to 1880s) as reflected in tensions-between community and individualism, tradition and progress, belief and doubt, utility and feeling-in works by such writers as Carlyle, Mill, Browning, Barrett Browning, Macaulay, Dickens, Tennyson, Arnold, Ruskin, and Pater. Consideration is given to music and visual arts.

### Enrollment Requirements:

Prerequisite: ENGL 200 or ENGL 201 or ENGL 202

015898:1

## ENGL 408 - American Romanticism

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

A study of literature as a reflection of social and cultural changes occurring from the 1830s through the 1860s. Attention to both the most famous traditional "romantics" (Poe, Emerson, Thoreau, Hawthorne, Melville, and Whitman) and to the important "minority" writers whose works, published in the same period, helped to change the tradition (Fuller, Douglass, Truth, Stowe, Jacobs, and others).

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015906:1

**ENGL 409 - American Realism**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A study of the tradition of realism in American writing, from the age of Whitman to 1925. Primary focus on the post-Civil War period, the Gilded Age, when realistic and naturalistic works replaced the romance as the dominant American mode of literary expression. Whitman, Twain, James, Howells, Crane, Chesnut, Dreiser, Jewett, Wharton, and others sought to reflect a transformed America, as fact and symbol, in their works. These and other writers helped to confirm and create a new American reality.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015911:1

**ENGL 410 - The Modern Period**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A study of the phenomenon of "modernism" in, roughly, the first half of the twentieth century in Britain and America. Reading and discussion of such writers as Yeats, Joyce, Lawrence, Woolf, Eliot, Hemingway, Pound, and Faulkner.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015150:1

**ENGL 411 - Postcolonial Literary Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces student to the diversity of literary, philosophic, and political topics addressed by postcolonialism. Drawing on a wide range of texts, we will pursue the following avenues of inquiry: What do we mean by the term "Empire"? How has the reach of Empire been historically constructed, critiqued in fiction, and/or sustained through narrative: What forms of identity are available to individuals who have been displaced, either through personal choice or random (and often tragic) circumstance? And, finally, how "post" is postcolonialism? To answer these and related questions, this course will further explore the different experiences of colonization, decolonization, and postcolonial culture and politics during the twentieth century in South Africa, Nigeria, Jamaica, India, Australia, and Northern Ireland. Taking a transdisciplinary approach, we will conduct inquiries into the nature of sociopolitical and cultural conditions that characterize current or former colonies, the diverse registers in which these conditions are discursively articulated, and the modes, spaces, and politics of their (re)production, circulation, and consumption. Some themes this course will address include the psychology of colonization and settlement; violence and decolonization; constructions of the "Other" by imperial center; hybrid cultural formations wrought by the impacts between colonizer and colonized. Taking the above statement by Ghosh as instructive, this course will also seek to interrogate the idea that culture is a coherent or self-contained whole; thus, the final portion of this class will address themes of travel, immigration, and concepts of the diaspora, homeland, and exile by attending to the "new" cosmopolitanism.

**Distribution Area: World Cultures**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

033829:1

## **ENGL 412 - Contemporary British Fiction and Film**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

This course will take a wide-ranging view of contemporary British fiction and film by reading novels and watching films about Great Britain (i.e., England, Scotland, Wales, Northern Ireland) produced between 1980 and the present moment. We will study the dynamic internationalism of English writing and filmmaking; we will investigate the highly politicized regionalism apparent in novels and films from Scotland, Wales, and Northern Ireland. Finally, we will contextualize our in-class discussions of the novels and films with select essays about contemporary politics in Great Britain and, more broadly, contemporary theories about film and narrative theory.

### **Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

036999:1

## **ENGL 415 - Irish Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

A close study of Yeats, Synge, O'Casey, Joyce and other writers of the modern Irish renaissance. The backgrounds of Irish history and literature relative to the above writers are also studied.

### **Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015152:1

## **ENGL 418 - The Modern Irish Novel**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

This course explores the interests and concerns of the modern Irish novel. Focusing on a variety of representative authors and texts, the course traces the thematic and technical developments of the Irish novel over the decades of the twentieth century. Novels are read with reference to their political, social, and cultural contexts.

### **Enrollment Requirements:**

*Pre-requisite:* ENGL 200 or ENGL 201 or ENGL 202

015946:1

## **ENGL 437 - Reading the Gothic: Transatlantic Terrors**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores how Gothic stories were invented and developed by the transatlantic imagination in the mid 18th century, and surveys their subsequent development through the 20th century. We will address such questions as why readers would be attracted to obviously "unreal" stories and how these stories test the imagination's ability to make extreme fictions feel "real." We will trace the influence of Gothic on other areas of the literary arts, on other artistic fields such as architecture and painting, and even on social developments such as how women were viewed and how other foreign cultures were interpreted. Authors may include Walpole, Brockden Brown, Shelley, Irving, Hawthorne, Poe, Dickens, Stoker, Oates, King.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

035599:1

### **ENGL 438 - Reading the Graphic: Texts and Images**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Some scholars argue that our culture has become increasingly visual in recent years, and many worry that our ability to understand the complex power of images sometimes lags behind our ability to analyze and use words. This course aims to refine our ability to talk about visual representation, analyzing not only how words and images work together in what we read and see, but also how they collude in photographic essays, graphic novels, and illustrated stories. Classic examples of these genres will be surveyed in the effort to investigate the fascinating relationships between images and words, as well as the roles this relationship plays in our language and our ways of thinking about truth, story-telling, memory, identity, and power.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

035600:1

### **ENGL 440 - History of the English Language**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Where did English come from? How have historical events influenced change in the language? Should change today be resisted or accepted? Who or what determines what is "correct"? Participants learn how to analyze and transcribe speech sounds, use traditional grammar to understand grammatical change, and work with specialized dictionaries that help in analyzing short texts from various periods of English.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

000708:1

### **ENGL 442 - Global Englishes and Language Diversity**

**Formerly Contemporary English**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Why is English the most widely used language in the world? How are language users all over the world creating and using multiple Englishes? In the current period of linguistic diversity, who wins and who loses? In this course, students will learn about the global history of English, read and write about theories of language diversity, explore the social causes and effects of language diversity and language change, and reflect on their position as users of English today.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

000707:1

**ENGL 444 - Literary Translation and Interpretation**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This is an intensive course that examines literary translation and interpretation, concentrating on both poetry and prose. Instruction focuses on the practice and theory of literary translation, with particular attention given to close reading and interpretation. Readings include classic and recent essays on translation theory, as well as excerpts from a selection of variant sample translations.

**Diversity Area: International****Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

040272:1

**ENGL 448 - Perspectives on Literacy**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A study of the theories of literacy, in its relation to human thinking and to social uses and contexts; and of the practice of literacy, in the teaching, learning, and use of literate behaviors in contemporary American society. The course links the active investigation of literacy issues with related readings, and draws implications for the teaching of reading and writing and for the study of literature.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015131:1

**ENGL 450 - Teaching Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Designed for students who are considering English teaching as a career, this seminar is an investigation of why and how we teach literature in the secondary school settings. We will read literary texts from a teacher's perspective, analyze educational research, develop lesson plans, and respond critically to each other's work. To clarify and reassess the goals of literature pedagogy, we will attempt to strike a balance between developing practical tools for potential classroom use and examining theories about teaching and learning. We will address teaching literary genres, teaching canonical and non-canonical texts (ranging from those of Geoffrey Chaucer and William Shakespeare to Marjane Satrapi and Zora Neale Hurston), teaching poetic and narrative form, and teaching with unexpected materials. In the spirit of collaboration, this course will draw on our collective interests and educational experiences to identify useful resources and strategies

that will assist 21st century-students in their responses to print, visual, and digital texts.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

040701:1

## **ENGL 451 - Teaching Writing**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Designed for students considering English teaching, this seminar examines writing instruction in middle and secondary school contexts. In this course, we'll explore the relationship between theory and practice by articulation, evaluation, revision, and expanding our own theories of writing and writing instruction, and thinking and how those theories impact the choices we make in the classroom. This class presents the teaching of writing as a mode of ongoing inquiry, observation, and (re)design; in other words, you are not just a teacher, but a teacher-researcher.

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

040995:1

## **ENGL 452 - Teaching English With Digital Technology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course addresses the ways that new technologies are changing the teaching of English at the middle and secondary school levels. We will examine the history of writing technologies and consider the ways that scribal proficiency, the printing press, and computer coding have revolutionized our conceptions of writing and the very nature of literacy itself. We will then immerse ourselves in the digital world, contribution to social networks, blogs, and wikis, and evaluation when and how they should be used in our teaching of language, literature, and writing. We will give careful consideration to the philosophical and ethical concerns that accompany these dynamic and collaborative environments. However, the bulk of the course will be dedicated to developing effective strategies for helping our students read, interpret, and produce alphabetic, hyper-, and multi-modal texts. The ultimate goal is the participants will create digital teaching portfolios that reflect their pedagogical beliefs and revitalize their instruction. There questions will be threaded throughout the term: How do Web 2.0 technologies and their multiple modes of representation affect how our students might approach reading, writing, speaking, listening, and viewing? How can we, as English teachers, prepare our students to engage both actively and critically in a rapidly changing communicative environment while maintaining our traditional curricular focus on literature, language, reading, and writing? How can we most effectively use the technological resources available to us to foster students' reading and literacy within 21st century classrooms?

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

041136:1

## **ENGL 453 - Writing War and Peace: The Joiner Center Summer Writers' Workshop**

*1 Credit(s) | Seminar | Pass/Fail Only*

*Repeatable for credit - total credits: 3 / total completions: 3*

**Description:**

Offered every summer by the Joiner Center for the Study of War and Social Consequences, the weeklong Summer Writers' Workshop focuses on the intersections of creative writing, war, social justice, and peace making. This course

offers participating students the option of earning one academic credit for completing the workshop and submitting required writing assignments. The workshop features intensive workshop classes in poetry, fiction, memoir and non-fiction with distinguished writers; readings and performances by faculty, students, and veterans; special master classes in creative writing; and a community dedicated to creative responses to war. Students will be required to attend five days of intensive creative workshop sessions (for a minimum of 12 course hours) on campus with faculty, plus master classes in craft, translation, and creative writing throughout the week. Students taking the workshop for academic credit will be required to submit a portfolio of written work and a reflection on their participation in the workshop.

**Course Note**

The course is open to both veterans and non-veterans. The course may be taken pass/fail only.

041614:1

**ENGL 454 - English Internship**

*3-6 Credit(s) | Internship | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

This is a course for English majors with approved internships that connect to skills learned in the English Department. The course/internship will provide experience working in a professional setting/context and will offer students the potential to reflect on potential career paths. Students meet periodically with a faculty internship director to discuss the progress of the internship. Course requirements typically include a journal or end-of-term portfolio, as well as a reflection essay and evaluation of the internship. For full information about requirements, see the English Department Undergraduate Office. Because potential faculty internship directors made commitments early, students are encouraged to apply during advanced registration. This course awards 3 credits for approximately 10 hours/week of work with the internship (or 150 hours over the course of the semester), in addition to the required portfolio and reflection piece.

**Enrollment Requirements:**

*Prerequisites:*

- ENGL 200 and
- ENGL 201 or ENGL 202 and
- three upper-level ENGL courses

**Instructor consent required for enrollment**

041424:1

**ENGL 455 - Independent Study I**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 6*

**Description:**

A course of study designed by the student in conjunction with a supervising instructor in a specialized subject, one ordinarily not available in the standard course offerings.

**Course Note**

Open to a limited number of students in any one semester. Preference may be given to senior English majors with a cumulative average of 3.0 or above. A written prospectus must be submitted. Register with director of the major.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202  
Department consent

**Department consent required for enrollment**



000702:1

## **ENGL 456 - Independent Study II**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 6 / total completions: 6*

### **Description:**

A course of study designed by the student in conjunction with a supervising instructor in a specialized subject, one ordinarily not available in the standard course offerings.

### **Course Note**

Open to a limited number of students in any one semester. Preference may be given to senior English majors with a cumulative average of 3.0 or above. A written prospectus must be submitted. Register with director of the major.

### **Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202  
Department consent

### **Department consent required for enrollment**

000701:1

## **ENGL 457 - Undergraduate Colloquium: Career Development for English Majors**

*1 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

### **Description:**

Through a series of workshops and sequence of assignments, this course helps English majors explore careers in English and prepare materials for a successful job search. Two areas of career development will be emphasized; identifying vocations that capitalize on student skills and abilities; and enhancing self-presentation to prospective employers through work on cover letters, resumes, interviewing and networking skills. In addition, students refine their writing and communication skills in ways intended to benefit them after graduation.

### **Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

015985:1

## **ENGL 458 - Undergraduate Colloquium: Literature in Public Spaces**

*1 Credit(s) | Field Studies | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 2 / total completions: 2*

### **Description:**

This one-credit course encourages students to examine the social life of literature in today's culture. Students explore literature as it is presented in public settings and critique that experience by writing reviews. The course presents students with a series of guest lectures, reading, film and dramatic presentations, workshops, and organized discussions.

### **Course Note**

To receive a grade, students must attend at least five events and write critical reviews for each event attended.

039492:1

## **ENGL 459 - Seminar for Tutors**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Readings, writings and discussion on the theoretical and practical issues one encounters in working as a composition tutor. A nucleus of presentations, lectures, workshops and readings covering the transactional and substantive aspects of teaching writing, particularly remediation, from a peer position. All elements of the course combine to provide an intellectual framework for reflection, articulation, and synthesis of what is learned in the work experience of the tutor.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202  
Department consent

**Department consent required for enrollment**

032245:1

### **ENGL 462 - Advanced Studies in Poetry**

3 Credit(s) | Lecture | Graded (includes P/F option)  
*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

Studies in various trends and periods of poetry for advanced students; intensive studies in one or two major poets. Topics vary from year to year.

**Enrollment Requirements:**

*Prerequisites:*

- ENGL 200 or
- ENGL 201 or
- ENGL 202 and two 300/400-level ENGL courses

000700:1

### **ENGL 463 - Advanced Studies in Prose**

3 Credit(s) | Lecture | Graded (includes P/F option)  
*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

A capstone course offering advanced study of topics that vary from semester to semester, such as particular kinds of fiction or nonfiction (e.g., the historical novel or literary journalism), theory or history of rhetoric, theory of fiction or literary nonfiction, or comparative studies of two or three prose writers. A major research project and its presentation to the class are required.

**Enrollment Requirements:**

*Prerequisites:*

- ENGL 200 or
- ENGL 201 or
- ENGL 202 and two 300/400-level ENGL courses

015990:1

### **ENGL 464 - Advanced Studies in Language and Literary Theory**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

**Description:**

This course offers students interested in language or literary theory an opportunity to do advanced work in subjects which vary from semester to semester. Possible subjects include: theories of discourse, varieties of present day English, the linguistic structures of poetry, and advanced stylistics.

**Enrollment Requirements:**

*Prerequisites:*

- ENGL 200 or
- ENGL 201 or
- ENGL 202 and two 300/400-level ENGL courses

000699:1

## **ENGL 465 - Advanced Studies in Literature and Society**

3-6 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

**Description:**

This capstone course offers advanced study in topics that focus on the relationship between literature and society; these topics vary from semester to semester. Possible subjects include the exploration of literature's representation of social structures such as class, periods defined by specific social events such as war, social institutions such as work or home, or cultural understandings of social behavior and beliefs. A major research project and its presentation to the class are required.

**Enrollment Requirements:**

*Prerequisites:*

- ENGL 200 or
- ENGL 201 or
- ENGL 202 and two 300/400-level ENGL courses

035323:1

## **ENGL 466 - Advanced Special Topics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

**Description:**

A capstone course offering intensive study of a topic at the intersection of different approaches to or disciplinary perspectives on literature. Topics may include relationships between literature and (1) other arts; (2) cultural, social, or economic history; or (3) the development of fields such as law, medicine, or science. A major research project and its presentation are required.

**Enrollment Requirements:**

*Prerequisites:*

- ENGL 200 or
- ENGL 201 or
- ENGL 202 and two 300/400-level ENGL courses

015994:1

## **ENGL 470L - New England Literature and Culture**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

A study of the New England literary tradition from about 1850 to the near present. How have writers and critics contested their differing versions of native grounds and reinvented the New England idea in their works? Consideration of such topics as Native American culture, Puritanism and Transcendentalism, slavery and Abolitionism, immigration and ethnicity, nationalism and regionalism, industrialization, and popular culture.

### **Course Note**

AMST 470L and ENGL 470L are the same course.

This course is cross-listed as AMST 470L

### **Enrollment Requirements:**

*Prerequisites:*

- ENGL 200 or
- ENGL 201 or
- ENGL 202 and two 300/400-level ENGL courses

000688:2

## **ENGL 471L - The City in American Literature and Culture**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

A study of physical, social, and cultural aspects of the American city, as reflected and constructed in architecture, the arts (literature, film, music, visual arts), and theory. The course focuses on four historical periods: the mid-19th century, the turn of the century, the mid-20th century, and the present; and includes a capstone research project.

### **Course Note**

AMST 471L and ENGL 471L are the same course.

This course is cross-listed as AMST 471L

### **Enrollment Requirements:**

*Prerequisites:*

- ENGL 200 or
- ENGL 201 or
- ENGL 202 and two 300/400-level ENGL courses

000686:2

## **ENGL 475 - Professional and News Media Writing Capstone Internship**

### **Formerly English Internship**

1-6 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 6

### **Description:**

A tutorial course for Professional and New Media Writing students with approved internships involving substantial writing

in professional settings. Students meet every other week with a faculty internship director to discuss writing they have produced at the internship. The writing is accompanied by a breakdown of the steps involved in researching and composing it, the time spent, the extent of the intern's contribution, and an analysis of what was learned in the process. Course requirements typically include a journal, readings, and end-of-term portfolio, and a summer essay, and may include an oral presentation to a class or student group. For application forms and full information about requirements, see the director of Professional and New Media Writing. Because potential faculty internship directors make commitments early, students are encouraged to apply during advanced registration. The course awards three hours of credit for a minimum of 25 pages of formal on-the-job writing and ten hours of work per week on site.

#### **Course Note**

Six credit hours may be given for proportionally greater writing and on-site hours. The course satisfies the English major capstone requirement.

#### **Enrollment Requirements:**

*Prerequisites:*

- ENGL 200 or ENGL 201 or ENGL 202 or ENGL 203 and
- completion of the WPR and
- a minimum of 90 credits with a minimum GPA of 3.0

Professional writing and new media students only

Department consent required

#### **Department consent required for enrollment**

015986:1

## **ENGL 477 - Professional and New Media Writing Internship II**

#### **Formerly English Internship II**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

A tutorial course for students with approved internships involving substantial writing in professional settings. Students meet every other week with a faculty internship director to discuss writing they have produced at the internship. The writing is accompanied by a breakdown of the steps involved in researching and composing it, the time spent, the extent of the intern's contribution, and an analysis of what was learned in the process. Course requirements typically include a journal, readings, and end-of-term portfolio, and a summary essay, and may include an oral presentation to a class or student group. For application forms and full information about requirements, see the director of internships. Because potential faculty internship directors make commitments early, students are encouraged to apply during advanced registration.

#### **Course Note**

The course awards three hours of credit of a minimum of 25 pages of formal on-the-job writing and ten hours of work per week on site.

#### **Enrollment Requirements:**

*Prerequisite:* ENGL 475

036250:1

## **ENGL 489 - Terrorism and the Novel**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

Our primary aim in this course is to examine the diversity of ways in which terrorism has been represented in narrative fiction. Topics include: Victorian anarchism, the "Troubles" in Northern Ireland, international responses to 9/11, the

collisions between postmodernism and terrorism. This course requires extensive reading in political, historical, and theoretical materials. We will use these materials to pose more general literary questions: How have modern writers engaged questions of political violence? What forms of communication does terrorism authorize and foreclose?

**Enrollment Requirements:**

*Prerequisites:*

- ENGL 200 or
- ENGL 201 or
- ENGL 202 and two 300/400-level ENGL courses

035329:1

**ENGL 496 - Creative Writing Honors Seminar**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

A creative writing workshop for student writers of poetry, fiction, or drama who have been accepted into the Honors Program in English and Creative Writing. A one-semester course (in the fall), to be followed by one semester of independent work with an advisor.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202  
Instructor consent

**Instructor consent required for enrollment**

016068:1

**ENGL 497 - Creative Writing Honors Thesis**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Independent study in creative writing for student writers of poetry, fiction, or drama who have been accepted into the Honors Program in English and Creative Writing and who have completed ENGL 496 with a grade of B or better.

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202  
Department consent

**Department consent required for enrollment**

016070:1

**ENGL 498 - English Honors Seminar**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The course consists of an introduction to research methods, a survey of critical methods (with the end of helping the honors student choose an approach for the writing of the thesis), and the reading of all primary and some secondary materials preparatory to writing the thesis.

**Course Note**

A course open to and required to all students doing honors work in English.

**Enrollment Requirements:**

*Prerequisites:* ENGL 200 or ENGL 201 or ENGL 202

016072:1

**ENGL 499 - English Honors Thesis**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A continuation of ENGL 498, in which the honors student works individually with a faculty advisor on the writing of the honors thesis. The student receives a grade for each semester of work but honors in English will be awarded only to those students who have written a thesis of high distinction (as judged by the Honors Committee).

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202  
Department consent

**Department consent required for enrollment**

016074:1

**LATSTY 223L - Latino/Latina/Latinx Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course will offer a survey of Latino/a/x literary voices drawn from the Mexican, Puerto Rican, Dominican, Cuban, and other Latin American migrations to the U.S. In addition to encountering a range of genres, students in this course will explore concepts, such as the bilingual self; the barrio vs. the borderland; immigrant autobiography; and the construction of ethnic American literature itself.

This course is cross-listed as ENGL 223L

**Distribution Area: Humanities**

**Diversity Area: United States**

040592:2

# History

**Website**      <https://www.umb.edu/liberal-arts/academic-departments/history/>

**Office**      McCormack Hall, 4th Floor, Room 623

617.287.6860

**Department Chair** Heidi Gengenbach, PhD

Heidi.Gengenbach@umb.edu

617.287.6877

McCormack Hall, 4th Floor, Room 631

## Departmental Honors

To be eligible for the History Department's honors program, a student must have:

- Completed all the core requirements for graduation in the College of Liberal Arts by the end of the junior year
- Completed two semesters of Western Civilization, two semesters of the U.S. Survey, and four other courses, of which one must be a Research and Method seminar (HIST 480 or HIST 481)
- Achieved a university cumulative average of 3.0 and a 3.3 cumulative average in history courses through the junior year

A student who wishes to write an honors thesis should seek out a supervisor willing to direct the honors thesis. After receiving the approval of a supervisor, the student must apply in writing to the undergraduate studies committee for admission to the honors program, preferably before beginning the student's senior year.

An honors candidate enrolls in HIST 490 (Honors Thesis), usually in the second semester of the senior year, under the direction of his or her supervisor. The honors thesis is a research paper, generally 40-60 pages in length. Acceptance of the thesis by two of the three members of a readers' committee is required for honors.

The requirements for receiving a diploma with honors in history are:

- Satisfactory completion of all university and department requirements for graduation
- A 3.0 cumulative average for all university courses and a 3.3 cumulative average in all history courses through the senior year
- Satisfactory completion of the senior honors thesis as outlined above

## Major

### History Major (BA)

History Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements



Complete at least 30 credits from 10 courses including HIST 101 *Introduction to Historical Thinking and Analysis*, three 300-level courses, HIST 481 *Research & Methods: Senior Research Methods in History*, one additional 400-level course, four electives, up to two of which can come from the list of affiliated courses, and at least two History courses within one or more of the geographic breadth areas.

**Pass/fail:** One of the ten courses may be taken pass/fail, except HIST 101 and HIST 481.

**Residency:** At least five courses for the major must be taken at UMass Boston. HIST 101 must be taken at UMass Boston and no equivalent can be transferred from another institution.

## Course Requirements

### HIST 101: Introduction to Historical Thinking and Analysis (3 Credits)

Must be taken at UMass Boston and requires a minimum grade of C.

- HIST 101 - Introduction to Historical Thinking and Analysis 3 *Credit(s)*

### Three 300 level History courses (9 Credits)

Take three courses from the list below.

- HIST 301L - Ancient Greek History 3 *Credit(s)*
- HIST 302L - Roman History 3 *Credit(s)*
- HIST 303L - The Archaeology of Ancient Greece 3 *Credit(s)*
- HIST 304 - Early Middle Ages: Europe 300-1000 3 *Credit(s)*
- HIST 305 - Later Middle Ages: Europe 1000-1450 3 *Credit(s)*
- HIST 306L - The Archaeology of Ancient Rome 3 *Credit(s)*
- HIST 307 - Renaissance and Reformation 3 *Credit(s)*
- HIST 308 - The History of Common Law 3 *Credit(s)*
- HIST 311L - The Fall of Rome 3 *Credit(s)*
- HIST 312 - Cities in Early Modern Europe 3 *Credit(s)*
- HIST 313 - Nineteenth Century Europe 3 *Credit(s)*
- HIST 314 - Health and Healing in Early Modern Europe 3 *Credit(s)*
- HIST 315 - Europe 1900-1945 3 *Credit(s)*
- HIST 316 - Europe since 1945 3 *Credit(s)*
- HIST 317L - Women in Medieval and Early Modern Europe 3 *Credit(s)*
- HIST 318 - Advanced Topics in History 3 *Credit(s)*
- HIST 322 - Shakespeare's London 3 *Credit(s)*
- HIST 324 - Russia and the Soviet Union: From the 1917 Revolution to Putin 3 *Credit(s)*
- HIST 326 - Hitler, A Man and His Times 3 *Credit(s)*
- HIST 330 - The French Revolution 3 *Credit(s)*
- HIST 337 - Making a "Second Sex": Women and Gender in Modern European History 3 *Credit(s)*
- HIST 339 - "Naturally Chic": Fashion, Gender, and Nationalism in French History 3 *Credit(s)*
- HIST 342 - Cinema in Hitler's Germany: Movies, Propaganda, Politics in Weimar and Nazi Germany 1919-1945 3 *Credit(s)*
- HIST 343 - World War II: The Global War 3 *Credit(s)*
- HIST 346 - Women & Gender in African History 3 *Credit(s)*
- HIST 347 - Feast to Famine: Food in African History 3 *Credit(s)*
- HIST 349L - The Cold War: Rise and Fall 3 *Credit(s)*

- HIST 350 - Mexico since 1850 *3 Credit(s)*
- HIST 351 - Histories of Brazil *3 Credit(s)*
- HIST 352 - Topics in African History *3 Credit(s)*
- HIST 357 - The Vietnam War *3 Credit(s)*
- HIST 359L - Women in Modern China *3 Credit(s)*
- HIST 360L - Traditional China *3 Credit(s)*
- HIST 361L - The History of Modern China *3 Credit(s)*
- HIST 363L - Modern Japan *3 Credit(s)*
- HIST 364L - India since 1857 *3 Credit(s)*
- HIST 365L - Iran, Afghanistan, and Pakistan in Modern History *3 Credit(s)*
- HIST 368 - Antebellum African American History *3 Credit(s)*
- HIST 371 - The American Revolution, 1763-1789 *3 Credit(s)*
- HIST 372 - The Early Republic *3 Credit(s)*
- HIST 375 - The US Civil War and Reconstruction *3 Credit(s)*
- HIST 377 - The American Progressive Era, 1890-1920 *3 Credit(s)*
- HIST 380 - The United States Since 1945 *3 Credit(s)*
- HIST 387 - US Foreign Policy since 1898 *3 Credit(s)*
- HIST 388 - American Soldiers in American Wars: History and Memory *3 Credit(s)*
- HIST 390L - Working-Class Boston *3 Credit(s)*
- HIST 392 - American Women in Biography *3 Credit(s)*
- HIST 395 - The History of Boston *3 Credit(s)*

## One additional 400 level History course (3 credits)

Take one course from the list below.

- HIST 402L - History of US Visual Media *3 Credit(s)*
- HIST 411L - Post 9/11 Culture: Rumors, Stories and Songs *3 Credit(s)*
- HIST 413 - Saints, Witches and Heretics *3 Credit(s)*
- HIST 416L - Thucydides: War & Human Nature *3 Credit(s)*
- HIST 433 - Mussolini *3 Credit(s)*
- HIST 440L - United States in a Global Context *3 Credit(s)*
- HIST 456 - Faith and Politics in Islam *3 Credit(s)*
- HIST 462 - A Nation in Turmoil: The United States, 1815-1850 *3 Credit(s)*
- HIST 468 - Age of FDR: America in Depression and War *3 Credit(s)*
- HIST 478 - Special Topics Seminar in History *3 Credit(s)*

## HIST 481: Research & Methods: Senior Research Methods in History (3 credits)

Requires a minimum grade of C.

- HIST 481 - Research & Methods: Senior Research Methods in History *3 Credit(s)*

## Geographic Breadth Requirement

Students must take two History courses within one or more of these areas: Asia (Japan, China, India, Vietnam, or the Middle East); Latin America; and Africa.

### **African History**

- HIST 252 - African History to 1800 3 *Credit(s)*
- HIST 253 - African History since 1800 3 *Credit(s)*
- HIST 346 - Women & Gender in African History 3 *Credit(s)*
- HIST 347 - Feast to Famine: Food in African History 3 *Credit(s)*
- HIST 352 - Topics in African History 3 *Credit(s)*

### **Asian History**

- HIST 115L - Survey of South Asia 3 *Credit(s)*
- HIST 160L - East Asian Civilizations to 1850 3 *Credit(s)*
- HIST 161L - East Asian Civilizations since 1850 3 *Credit(s)*
- HIST 251L - South Asia and the Indian Ocean World 3 *Credit(s)*
- HIST 359L - Women in Modern China 3 *Credit(s)*
- HIST 360L - Traditional China 3 *Credit(s)*
- HIST 361L - The History of Modern China 3 *Credit(s)*
- HIST 363L - Modern Japan 3 *Credit(s)*
- HIST 364L - India since 1857 3 *Credit(s)*
- HIST 365L - Iran, Afghanistan, and Pakistan in Modern History 3 *Credit(s)*
- HIST 456 - Faith and Politics in Islam 3 *Credit(s)*

### **Latin American History**

- HIST 255L - Gods and Slaves: Latin America before 1800 3 *Credit(s)*
- HIST 256L - Skyscrapers and Shantytowns: Latin America since 1800 3 *Credit(s)*
- HIST 350 - Mexico since 1850 3 *Credit(s)*
- HIST 351 - Histories of Brazil 3 *Credit(s)*

## **Electives (12 credits)**

Take four courses from the list below. Two can come from the list of affiliated courses.

- HIST 115L - Survey of South Asia 3 *Credit(s)*
- HIST 125L - Jerusalem: Sacred Space, Contested Space 3 *Credit(s)*
- HIST 150 - Food and Empire 3 *Credit(s)*
- HIST 152 - Crime, Corruption, and Scandal in Historical Perspective 3 *Credit(s)*
- HIST 160L - East Asian Civilizations to 1850 3 *Credit(s)*
- HIST 161L - East Asian Civilizations since 1850 3 *Credit(s)*
- HIST 171 - Leeches to Lasers: Medicine and Health in the United States 3 *Credit(s)*
- HIST 173 - Baseball and American History 3 *Credit(s)*
- HIST 175 - Comic Books in America: The History of Comic Books and American Society since 1938 3 *Credit(s)*
- HIST 185 - Mascots, Monuments, Massacres: Native American History in the Public Sphere 3 *Credit(s)*
- HIST 210L - Labor and Working Class History in the United States 3 *Credit(s)*
- HIST 211 - Europe to 1600 3 *Credit(s)*
- HIST 212 - Modern Europe 3 *Credit(s)*
- HIST 213 - World History to 1800 3 *Credit(s)*
- HIST 214 - Modern World History 3 *Credit(s)*
- HIST 219 - History of the Mediterranean 3 *Credit(s)*
- HIST 220 - History of European Empires 3 *Credit(s)*
- HIST 230L - Ancient Egypt 3 *Credit(s)*
- HIST 233L - The Homeric Warrior 3 *Credit(s)*

- HIST 251L - South Asia and the Indian Ocean World 3 *Credit(s)*
- HIST 252 - African History to 1800 3 *Credit(s)*
- HIST 253 - African History since 1800 3 *Credit(s)*
- HIST 255L - Gods and Slaves: Latin America before 1800 3 *Credit(s)*
- HIST 256L - Skyscrapers and Shantytowns: Latin America since 1800 3 *Credit(s)*
- HIST 262L - American Indian History to 1783 3 *Credit(s)*
- HIST 263L - Modern American Indian Social and Political History: From the American Revolution to Standing Rock 3 *Credit(s)*
- HIST 265 - American History before 1877 3 *Credit(s)*
- HIST 266 - American History since 1877 3 *Credit(s)*
- HIST 275L - Learning to Labor: Work and Education in US History 3 *Credit(s)*
- HIST 276 - This Land is Your Land: A Survey of American Environmental History 3 *Credit(s)*
- HIST 285L - Food in American Culture 3 *Credit(s)*
- HIST 301L - Ancient Greek History 3 *Credit(s)*
- HIST 302L - Roman History 3 *Credit(s)*
- HIST 303L - The Archaeology of Ancient Greece 3 *Credit(s)*
- HIST 304 - Early Middle Ages: Europe 300-1000 3 *Credit(s)*
- HIST 305 - Later Middle Ages: Europe 1000-1450 3 *Credit(s)*
- HIST 306L - The Archaeology of Ancient Rome 3 *Credit(s)*
- HIST 307 - Renaissance and Reformation 3 *Credit(s)*
- HIST 308 - The History of Common Law 3 *Credit(s)*
- HIST 312 - Cities in Early Modern Europe 3 *Credit(s)*
- HIST 313 - Nineteenth Century Europe 3 *Credit(s)*
- HIST 314 - Health and Healing in Early Modern Europe 3 *Credit(s)*
- HIST 315 - Europe 1900-1945 3 *Credit(s)*
- HIST 316 - Europe since 1945 3 *Credit(s)*
- HIST 317L - Women in Medieval and Early Modern Europe 3 *Credit(s)*
- HIST 322 - Shakespeare's London 3 *Credit(s)*
- HIST 324 - Russia and the Soviet Union: From the 1917 Revolution to Putin 3 *Credit(s)*
- HIST 326 - Hitler, A Man and His Times 3 *Credit(s)*
- HIST 330 - The French Revolution 3 *Credit(s)*
- HIST 342 - Cinema in Hitler's Germany: Movies, Propaganda, Politics in Weimar and Nazi Germany 1919-1945 3 *Credit(s)*
- HIST 343 - World War II: The Global War 3 *Credit(s)*
- HIST 346 - Women & Gender in African History 3 *Credit(s)*
- HIST 347 - Feast to Famine: Food in African History 3 *Credit(s)*
- HIST 349L - The Cold War: Rise and Fall 3 *Credit(s)*
- HIST 350 - Mexico since 1850 3 *Credit(s)*
- HIST 351 - Histories of Brazil 3 *Credit(s)*
- HIST 352 - Topics in African History 3 *Credit(s)*
- HIST 357 - The Vietnam War 3 *Credit(s)*
- HIST 359L - Women in Modern China 3 *Credit(s)*
- HIST 360L - Traditional China 3 *Credit(s)*
- HIST 361L - The History of Modern China 3 *Credit(s)*
- HIST 363L - Modern Japan 3 *Credit(s)*
- HIST 364L - India since 1857 3 *Credit(s)*
- HIST 365L - Iran, Afghanistan, and Pakistan in Modern History 3 *Credit(s)*
- HIST 371 - The American Revolution, 1763-1789 3 *Credit(s)*
- HIST 372 - The Early Republic 3 *Credit(s)*

- HIST 375 - The US Civil War and Reconstruction 3 *Credit(s)*
- HIST 377 - The American Progressive Era, 1890-1920 3 *Credit(s)*
- HIST 380 - The United States Since 1945 3 *Credit(s)*
- HIST 387 - US Foreign Policy since 1898 3 *Credit(s)*
- HIST 388 - American Soldiers in American Wars: History and Memory 3 *Credit(s)*
- HIST 392 - American Women in Biography 3 *Credit(s)*
- HIST 395 - The History of Boston 3 *Credit(s)*
- HIST 413 - Saints, Witches and Heretics 3 *Credit(s)*
- HIST 416L - Thucydides: War & Human Nature 3 *Credit(s)*
- HIST 433 - Mussolini 3 *Credit(s)*
- HIST 440L - United States in a Global Context 3 *Credit(s)*
- HIST 456 - Faith and Politics in Islam 3 *Credit(s)*
- HIST 402L - History of US Visual Media 3 *Credit(s)*
- HIST 489 - Independent Reading 1-3 *Credit(s)*
- HIST 180 - Family Secrets, or How to Become an Online History Detective 3 *Credit(s)*
- HIST 182 - Touring the City: An Introduction to Public History 3 *Credit(s)*
- HIST 186 - Road to Black Lives Matter: History of Violence Towards African Americans 3 *Credit(s)*
- HIST 190G - Witchcraft in European History 4 *Credit(s)*
- HIST 224G - Revolutionaries 3 *Credit(s)*
- HIST 225L - Berlin: Crossroads of History 3 *Credit(s)*
- HIST 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- HIST 271 - Survey of Afro-American History 3 *Credit(s)*
- HIST 278L - Introduction to Native American and Indigenous Studies 3 *Credit(s)*
- HIST 280 - Special Topics 1-3 *Credit(s)*
- HIST 290G - Globalization in Historical Perspective 3 *Credit(s)*
- HIST 311L - The Fall of Rome 3 *Credit(s)*
- HIST 318 - Advanced Topics in History 3 *Credit(s)*
- HIST 337 - Making a "Second Sex": Women and Gender in Modern European History 3 *Credit(s)*
- HIST 339 - "Naturally Chic": Fashion, Gender, and Nationalism in French History 3 *Credit(s)*
- HIST 368 - Antebellum African American History 3 *Credit(s)*
- HIST 390L - Working-Class Boston 3 *Credit(s)*
- HIST 411L - Post 9/11 Culture: Rumors, Stories and Songs 3 *Credit(s)*
- HIST 462 - A Nation in Turmoil: The United States, 1815-1850 3 *Credit(s)*
- HIST 468 - Age of FDR: America in Depression and War 3 *Credit(s)*
- HIST 478 - Special Topics Seminar in History 3 *Credit(s)*
- HIST 487 - Cooperative Education/Internship, History 3-6 *Credit(s)*
- HIST 488 - Independent Reading 1-3 *Credit(s)*
- HIST 490 - Honors Thesis 3 *Credit(s)*

#### **Affiliated Courses**

Up to two courses from the list of affiliated courses can count as electives toward the major.

- AFRSTY 113 - Islam and the African World 3 *Credit(s)*
- AFRSTY 343L - African Diaspora Archaeology: Uncovering Roots, Routes, and Resistance 3 *Credit(s)*
- AFRSTY 440 - Post-Colonial Literature: Africa and the Caribbean 3 *Credit(s)*
- AFRSTY 352L - Harlem Renaissance 3 *Credit(s)*
- AMST 206 - The Sixties 3 *Credit(s)*
- AMST 352L - Harlem Renaissance 3 *Credit(s)*
- AMST 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 *Credit(s)*
- ANTH 224G - The Rise and Fall of the Maya 3 *Credit(s)*

- ANTH 238 - Empire and Imperialism: From Rome to the War in Iraq 3 Credit(s)
- ANTH 247 - Ancient Cities & States 3 Credit(s)
- ANTH 274 - Peoples and Cultures of the Caribbean 3 Credit(s)
- ANTH 275L - Peoples and Cultures of China 3 Credit(s)
- ANTH 340 - Historical Archaeology 3 Credit(s)
- ANTH 343L - African Diaspora Archaeology: Uncovering Roots, Routes, and Resistance 3 Credit(s)
- ART 235 - History of Global Design 3 Credit(s)
- ART 305 - Early Medieval Art 3 Credit(s)
- ART 306 - Romanesque and Gothic Art 3 Credit(s)
- ASAMST 265L - World War II Internment of Japanese Americans (A) 3 Credit(s)
- ASIAN 367L - Food and Culture in Japan: National Identity and Diversity, Past and Present 3 Credit(s)
- CINE 201 - History of International Cinema: Origins to 1945 3 Credit(s)
- CINE 202 - History of International Cinema: 1945-the present 3 Credit(s)
- CLSICS 281 - Greek Civilization: Multi-Cultural Perspectives 3 Credit(s)
- CLSICS 282 - Roman Civilization 3 Credit(s)
- ECON 308 - History of Economic Thought 3 Credit(s)
- EDC U 466 - Teaching and Learning in the Discipline History and Social Studies 3 Credit(s)
- ENGL 352L - Harlem Renaissance 3 Credit(s)
- ENGL 406 - The Victorian Age 3 Credit(s)
- ENVSCI 270 - Cities and the Environment 3 Credit(s)
- JAPAN 367L - Food and Culture in Japan: National Identity and Diversity, Past and Present 3 Credit(s)
- LATAM 210G - Food, Culture, and Society in Latin America 3 Credit(s)
- LATAM 305 - The Caribbean: Culture and Society 3 Credit(s)
- LATAM 375L - Afro-Luso-Brazilian Cultures 3 Credit(s)
- POLSCI 265L - World War II Internment of Japanese Americans (A) 3 Credit(s)
- POLSCI 369 - Politics of the Middle East (C) 3 Credit(s)
- POLSCI 404 - The Politics of the Arab-Israeli Conflict 3 Credit(s)
- PORT 375L - Afro-Luso-Brazilian Cultures 3 Credit(s)
- WGS 270 - Native American Women in North America 3 Credit(s)
- WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 Credit(s)

## Minor

## History Minor

History Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including HIST 101 *Introduction to Historical Thinking and Analysis*, two 300-level History courses, and three additional History courses at any level, two of which must be from the History Department and one of which can come from the list of affiliated courses. One course must be taken from one of the geographical breadth areas.

**Pass/fail:** One course of the six can be taken Pass/Fail, except for HIST 101.

**Residency:** At least three courses for the minor must be taken at UMass Boston. HIST 101 must be taken at UMass Boston and no equivalent can be transferred from another institution.

## Course Requirements

### HIST 101 Introduction to Historical Thinking and Analysis (3 credits)

Must be taken at UMass Boston and requires a minimum grade of C.

- HIST 101 - Introduction to Historical Thinking and Analysis 3 *Credit(s)*

### Two 300 level History courses (6 Credits)

- HIST 301L - Ancient Greek History 3 *Credit(s)*
- HIST 302L - Roman History 3 *Credit(s)*
- HIST 303L - The Archaeology of Ancient Greece 3 *Credit(s)*
- HIST 304 - Early Middle Ages: Europe 300-1000 3 *Credit(s)*
- HIST 305 - Later Middle Ages: Europe 1000-1450 3 *Credit(s)*
- HIST 306L - The Archaeology of Ancient Rome 3 *Credit(s)*
- HIST 307 - Renaissance and Reformation 3 *Credit(s)*
- HIST 308 - The History of Common Law 3 *Credit(s)*
- HIST 311L - The Fall of Rome 3 *Credit(s)*
- HIST 312 - Cities in Early Modern Europe 3 *Credit(s)*
- HIST 313 - Nineteenth Century Europe 3 *Credit(s)*
- HIST 314 - Health and Healing in Early Modern Europe 3 *Credit(s)*
- HIST 315 - Europe 1900-1945 3 *Credit(s)*
- HIST 316 - Europe since 1945 3 *Credit(s)*
- HIST 317L - Women in Medieval and Early Modern Europe 3 *Credit(s)*
- HIST 318 - Advanced Topics in History 3 *Credit(s)*
- HIST 322 - Shakespeare's London 3 *Credit(s)*
- HIST 324 - Russia and the Soviet Union: From the 1917 Revolution to Putin 3 *Credit(s)*
- HIST 326 - Hitler, A Man and His Times 3 *Credit(s)*
- HIST 330 - The French Revolution 3 *Credit(s)*
- HIST 337 - Making a "Second Sex": Women and Gender in Modern European History 3 *Credit(s)*
- HIST 339 - "Naturally Chic": Fashion, Gender, and Nationalism in French History 3 *Credit(s)*
- HIST 342 - Cinema in Hitler's Germany: Movies, Propaganda, Politics in Weimar and Nazi Germany 1919-1945 3 *Credit(s)*
- HIST 343 - World War II: The Global War 3 *Credit(s)*
- HIST 346 - Women & Gender in African History 3 *Credit(s)*
- HIST 347 - Feast to Famine: Food in African History 3 *Credit(s)*
- HIST 349L - The Cold War: Rise and Fall 3 *Credit(s)*
- HIST 350 - Mexico since 1850 3 *Credit(s)*
- HIST 351 - Histories of Brazil 3 *Credit(s)*
- HIST 352 - Topics in African History 3 *Credit(s)*
- HIST 357 - The Vietnam War 3 *Credit(s)*
- HIST 359L - Women in Modern China 3 *Credit(s)*
- HIST 360L - Traditional China 3 *Credit(s)*

- HIST 361L - The History of Modern China 3 *Credit(s)*
- HIST 363L - Modern Japan 3 *Credit(s)*
- HIST 364L - India since 1857 3 *Credit(s)*
- HIST 365L - Iran, Afghanistan, and Pakistan in Modern History 3 *Credit(s)*
- HIST 368 - Antebellum African American History 3 *Credit(s)*
- HIST 371 - The American Revolution, 1763-1789 3 *Credit(s)*
- HIST 372 - The Early Republic 3 *Credit(s)*
- HIST 375 - The US Civil War and Reconstruction 3 *Credit(s)*
- HIST 377 - The American Progressive Era, 1890-1920 3 *Credit(s)*
- HIST 380 - The United States Since 1945 3 *Credit(s)*
- HIST 387 - US Foreign Policy since 1898 3 *Credit(s)*
- HIST 388 - American Soldiers in American Wars: History and Memory 3 *Credit(s)*
- HIST 390L - Working-Class Boston 3 *Credit(s)*
- HIST 392 - American Women in Biography 3 *Credit(s)*
- HIST 395 - The History of Boston 3 *Credit(s)*

### Three additional History courses at any level (9 credits)

Two must come from the History Department and one can come from the list of affiliated courses.

- HIST 115L - Survey of South Asia 3 *Credit(s)*
- HIST 125L - Jerusalem: Sacred Space, Contested Space 3 *Credit(s)*
- HIST 150 - Food and Empire 3 *Credit(s)*
- HIST 152 - Crime, Corruption, and Scandal in Historical Perspective 3 *Credit(s)*
- HIST 160L - East Asian Civilizations to 1850 3 *Credit(s)*
- HIST 161L - East Asian Civilizations since 1850 3 *Credit(s)*
- HIST 171 - Leeches to Lasers: Medicine and Health in the United States 3 *Credit(s)*
- HIST 173 - Baseball and American History 3 *Credit(s)*
- HIST 175 - Comic Books in America: The History of Comic Books and American Society since 1938 3 *Credit(s)*
- HIST 180 - Family Secrets, or How to Become an Online History Detective 3 *Credit(s)*
- HIST 182 - Touring the City: An Introduction to Public History 3 *Credit(s)*
- HIST 185 - Mascots, Monuments, Massacres: Native American History in the Public Sphere 3 *Credit(s)*
- HIST 186 - Road to Black Lives Matter: History of Violence Towards African Americans 3 *Credit(s)*
- HIST 190G - Witchcraft in European History 4 *Credit(s)*
- HIST 210L - Labor and Working Class History in the United States 3 *Credit(s)*
- HIST 211 - Europe to 1600 3 *Credit(s)*
- HIST 212 - Modern Europe 3 *Credit(s)*
- HIST 213 - World History to 1800 3 *Credit(s)*
- HIST 214 - Modern World History 3 *Credit(s)*
- HIST 219 - History of the Mediterranean 3 *Credit(s)*
- HIST 220 - History of European Empires 3 *Credit(s)*
- HIST 224G - Revolutionaries 3 *Credit(s)*
- HIST 225L - Berlin: Crossroads of History 3 *Credit(s)*
- HIST 230L - Ancient Egypt 3 *Credit(s)*
- HIST 233L - The Homeric Warrior 3 *Credit(s)*
- HIST 251L - South Asia and the Indian Ocean World 3 *Credit(s)*
- HIST 252 - African History to 1800 3 *Credit(s)*
- HIST 253 - African History since 1800 3 *Credit(s)*
- HIST 255L - Gods and Slaves: Latin America before 1800 3 *Credit(s)*



- HIST 256L - Skyscrapers and Shantytowns: Latin America since 1800 3 *Credit(s)*
- HIST 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- HIST 262L - American Indian History to 1783 3 *Credit(s)*
- HIST 263L - Modern American Indian Social and Political History: From the American Revolution to Standing Rock 3 *Credit(s)*
- HIST 265 - American History before 1877 3 *Credit(s)*
- HIST 266 - American History since 1877 3 *Credit(s)*
- HIST 271 - Survey of Afro-American History 3 *Credit(s)*
- HIST 275L - Learning to Labor: Work and Education in US History 3 *Credit(s)*
- HIST 276 - This Land is Your Land: A Survey of American Environmental History 3 *Credit(s)*
- HIST 278L - Introduction to Native American and Indigenous Studies 3 *Credit(s)*
- HIST 280 - Special Topics 1-3 *Credit(s)*
- HIST 285L - Food in American Culture 3 *Credit(s)*
- HIST 290G - Globalization in Historical Perspective 3 *Credit(s)*
- HIST 301L - Ancient Greek History 3 *Credit(s)*
- HIST 302L - Roman History 3 *Credit(s)*
- HIST 303L - The Archaeology of Ancient Greece 3 *Credit(s)*
- HIST 304 - Early Middle Ages: Europe 300-1000 3 *Credit(s)*
- HIST 305 - Later Middle Ages: Europe 1000-1450 3 *Credit(s)*
- HIST 306L - The Archaeology of Ancient Rome 3 *Credit(s)*
- HIST 307 - Renaissance and Reformation 3 *Credit(s)*
- HIST 308 - The History of Common Law 3 *Credit(s)*
- HIST 311L - The Fall of Rome 3 *Credit(s)*
- HIST 312 - Cities in Early Modern Europe 3 *Credit(s)*
- HIST 313 - Nineteenth Century Europe 3 *Credit(s)*
- HIST 314 - Health and Healing in Early Modern Europe 3 *Credit(s)*
- HIST 315 - Europe 1900-1945 3 *Credit(s)*
- HIST 316 - Europe since 1945 3 *Credit(s)*
- HIST 317L - Women in Medieval and Early Modern Europe 3 *Credit(s)*
- HIST 318 - Advanced Topics in History 3 *Credit(s)*
- HIST 322 - Shakespeare's London 3 *Credit(s)*
- HIST 324 - Russia and the Soviet Union: From the 1917 Revolution to Putin 3 *Credit(s)*
- HIST 326 - Hitler, A Man and His Times 3 *Credit(s)*
- HIST 330 - The French Revolution 3 *Credit(s)*
- HIST 337 - Making a "Second Sex": Women and Gender in Modern European History 3 *Credit(s)*
- HIST 342 - Cinema in Hitler's Germany: Movies, Propaganda, Politics in Weimar and Nazi Germany 1919-1945 3 *Credit(s)*
- HIST 339 - "Naturally Chic": Fashion, Gender, and Nationalism in French History 3 *Credit(s)*
- HIST 343 - World War II: The Global War 3 *Credit(s)*
- HIST 346 - Women & Gender in African History 3 *Credit(s)*
- HIST 347 - Feast to Famine: Food in African History 3 *Credit(s)*
- HIST 349L - The Cold War: Rise and Fall 3 *Credit(s)*
- HIST 350 - Mexico since 1850 3 *Credit(s)*
- HIST 351 - Histories of Brazil 3 *Credit(s)*
- HIST 352 - Topics in African History 3 *Credit(s)*
- HIST 357 - The Vietnam War 3 *Credit(s)*
- HIST 359L - Women in Modern China 3 *Credit(s)*
- HIST 360L - Traditional China 3 *Credit(s)*
- HIST 361L - The History of Modern China 3 *Credit(s)*

- HIST 363L - Modern Japan 3 *Credit(s)*
- HIST 364L - India since 1857 3 *Credit(s)*
- HIST 365L - Iran, Afghanistan, and Pakistan in Modern History 3 *Credit(s)*
- HIST 368 - Antebellum African American History 3 *Credit(s)*
- HIST 371 - The American Revolution, 1763-1789 3 *Credit(s)*
- HIST 372 - The Early Republic 3 *Credit(s)*
- HIST 375 - The US Civil War and Reconstruction 3 *Credit(s)*
- HIST 380 - The United States Since 1945 3 *Credit(s)*
- HIST 387 - US Foreign Policy since 1898 3 *Credit(s)*
- HIST 388 - American Soldiers in American Wars: History and Memory 3 *Credit(s)*
- HIST 390L - Working-Class Boston 3 *Credit(s)*
- HIST 392 - American Women in Biography 3 *Credit(s)*
- HIST 395 - The History of Boston 3 *Credit(s)*
- HIST 402L - History of US Visual Media 3 *Credit(s)*
- HIST 411L - Post 9/11 Culture: Rumors, Stories and Songs 3 *Credit(s)*
- HIST 413 - Saints, Witches and Heretics 3 *Credit(s)*
- HIST 416L - Thucydides: War & Human Nature 3 *Credit(s)*
- HIST 433 - Mussolini 3 *Credit(s)*
- HIST 440L - United States in a Global Context 3 *Credit(s)*
- HIST 456 - Faith and Politics in Islam 3 *Credit(s)*
- HIST 462 - A Nation in Turmoil: The United States, 1815-1850 3 *Credit(s)*
- HIST 468 - Age of FDR: America in Depression and War 3 *Credit(s)*
- HIST 478 - Special Topics Seminar in History 3 *Credit(s)*
- HIST 487 - Cooperative Education/Internship, History 3-6 *Credit(s)*
- HIST 488 - Independent Reading 1-3 *Credit(s)*
- HIST 489 - Independent Reading 1-3 *Credit(s)*
- HIST 490 - Honors Thesis 3 *Credit(s)*

#### **Affiliated Courses**

One course can come from the list of affiliated courses.

- AFRSTY 113 - Islam and the African World 3 *Credit(s)*
- AFRSTY 343L - African Diaspora Archaeology: Uncovering Roots, Routes, and Resistance 3 *Credit(s)*
- AFRSTY 352L - Harlem Renaissance 3 *Credit(s)*
- AFRSTY 440 - Post-Colonial Literature: Africa and the Caribbean 3 *Credit(s)*
- AMST 206 - The Sixties 3 *Credit(s)*
- AMST 352L - Harlem Renaissance 3 *Credit(s)*
- AMST 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 *Credit(s)*
- ANTH 224G - The Rise and Fall of the Maya 3 *Credit(s)*
- ANTH 238 - Empire and Imperialism: From Rome to the War in Iraq 3 *Credit(s)*
- ANTH 247 - Ancient Cities & States 3 *Credit(s)*
- ANTH 274 - Peoples and Cultures of the Caribbean 3 *Credit(s)*
- ANTH 275L - Peoples and Cultures of China 3 *Credit(s)*
- ANTH 340 - Historical Archaeology 3 *Credit(s)*
- ANTH 343L - African Diaspora Archaeology: Uncovering Roots, Routes, and Resistance 3 *Credit(s)*
- ART 235 - History of Global Design 3 *Credit(s)*
- ART 305 - Early Medieval Art 3 *Credit(s)*
- ART 306 - Romanesque and Gothic Art 3 *Credit(s)*
- ASAMST 265L - World War II Internment of Japanese Americans (A) 3 *Credit(s)*
- ASIAN 367L - Food and Culture in Japan: National Identity and Diversity, Past and Present 3 *Credit(s)*

- CINE 201 - History of International Cinema: Origins to 1945 3 *Credit(s)*
- CINE 202 - History of International Cinema: 1945-the present 3 *Credit(s)*
- CLSICS 281 - Greek Civilization: Multi-Cultural Perspectives 3 *Credit(s)*
- CLSICS 282 - Roman Civilization 3 *Credit(s)*
- ECON 308 - History of Economic Thought 3 *Credit(s)*
- EDC U 466 - Teaching and Learning in the Discipline History and Social Studies 3 *Credit(s)*
- ENGL 352L - Harlem Renaissance 3 *Credit(s)*
- ENGL 406 - The Victorian Age 3 *Credit(s)*
- ENVSCI 270 - Cities and the Environment 3 *Credit(s)*
- JAPAN 367L - Food and Culture in Japan: National Identity and Diversity, Past and Present 3 *Credit(s)*
- LATAM 210G - Food, Culture, and Society in Latin America 3 *Credit(s)*
- LATAM 305 - The Caribbean: Culture and Society 3 *Credit(s)*
- LATAM 375L - Afro-Luso-Brazilian Cultures 3 *Credit(s)*
- POLSCI 265L - World War II Internment of Japanese Americans (A) 3 *Credit(s)*
- POLSCI 369 - Politics of the Middle East (C) 3 *Credit(s)*
- POLSCI 404 - The Politics of the Arab-Israeli Conflict 3 *Credit(s)*
- PORT 375L - Afro-Luso-Brazilian Cultures 3 *Credit(s)*
- WGS 270 - Native American Women in North America 3 *Credit(s)*
- WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 *Credit(s)*

## Geographical Breadth Requirement

One History course must be taken from one of these geographical breadth areas: Asia (Japan, China, India, Vietnam, or the Middle East); Latin America; or, Africa.

### **African History:**

- HIST 252 - African History to 1800 3 *Credit(s)*
- HIST 253 - African History since 1800 3 *Credit(s)*
- HIST 346 - Women & Gender in African History 3 *Credit(s)*
- HIST 347 - Feast to Famine: Food in African History 3 *Credit(s)*

### **Asian History**

- HIST 115L - Survey of South Asia 3 *Credit(s)*
- HIST 160L - East Asian Civilizations to 1850 3 *Credit(s)*
- HIST 161L - East Asian Civilizations since 1850 3 *Credit(s)*
- HIST 251L - South Asia and the Indian Ocean World 3 *Credit(s)*
- HIST 359L - Women in Modern China 3 *Credit(s)*
- HIST 360L - Traditional China 3 *Credit(s)*
- HIST 361L - The History of Modern China 3 *Credit(s)*
- HIST 363L - Modern Japan 3 *Credit(s)*
- HIST 364L - India since 1857 3 *Credit(s)*
- HIST 365L - Iran, Afghanistan, and Pakistan in Modern History 3 *Credit(s)*
- HIST 456 - Faith and Politics in Islam 3 *Credit(s)*

### **Latin American History**

- HIST 255L - Gods and Slaves: Latin America before 1800 3 *Credit(s)*
- HIST 256L - Skyscrapers and Shantytowns: Latin America since 1800 3 *Credit(s)*
- HIST 350 - Mexico since 1850 3 *Credit(s)*
- HIST 351 - Histories of Brazil 3 *Credit(s)*

## History

### HIST 101 - Introduction to Historical Thinking and Analysis

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is designed to introduce students to the discipline of history, to the way in which primary sources are used to assemble historical narratives and explanations. The course introduces the student to the basic skills of historical thought and analysis, how to read and understand sources, to weigh evidence, evaluate it and place it in a larger context, and to explain why and how past events happened. Each section of the class will be focused upon a particular person, event or theme that will allow students to examine primary and secondary sources and to use the former to evaluate the latter as a means to developing the skills appropriate to a beginning student of history.

**Enrollment Requirements:**

History major/minor or permission of instructor

035602:1

### HIST 115L - Survey of South Asia

**Formerly Survey of Contemporary Asia**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course introduces students to aspects of history, society and culture in early modern and modern South Asia to demonstrate its diversity and richness, and the variety of human experience in this region. This course is designed as a gateway for the Asian Studies major and satisfies Asian History breadth requirements for the History major.

**Course Note**

ASIAN 115L and HIST 115L are the same course.

This course is cross-listed as ASIAN 115L

**Distribution Area: World Cultures**

**Diversity Area: International**

035806:2

### HIST 125L - Jerusalem: Sacred Space, Contested Space

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course traces the history of Jerusalem from the Bronze Age to the present. Using a sampling of relevant primary sources (e.g., literary, archaeological, iconographical), students will study the political, physical, and conceptual development of this urban space through its multiple destructions and reconstructions, considering especially the emergence of Jerusalem as a sacred space for Jews, Christians, and Muslims. Students will also give some attention to the political tensions in modern Jerusalem, using the study of the past to inform reflection on the present.

**Course Note**

RELSTY 125L and HIST 125L are the same course.

This course is cross-listed as RELSTY 125L

**Distribution Area: World Cultures**

**Diversity Area: International**  
039157:2

### **HIST 150 - Food and Empire**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course surveys the history of food and empire since 1500. Food literally connects our bodies to global history: what we eat now - and why we eat it - result from centuries of unequal economic, political, and cultural interactions. Food also symbolizes the power relations that have shaped human identities, diets, and health over the last 500 years. Using scholarly writings, fiction, film, and field trips in the Boston area, we will explore how histories of empire and globalization have shaped contemporary foodways and the global politics of food provisioning today.

041024:1

### **HIST 152 - Crime, Corruption, and Scandal in Historical Perspective**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This introductory history class examines an array of events that were widely known in their own eras. Focusing on sensational crimes, instances of deep corruption, and other types of scandals in the past provides insight into our past. The course will pay careful attention to shocking events and people whose outrageous behavior astounded their society. The course will then place these events and people within the wider frameworks in which they occurred, using one to illuminate the other. It is the historical context, after all, that makes the behavior scandalous! From semester to semester specific topics will vary, please contact the History for more information.

040917:1

### **HIST 160L - East Asian Civilizations to 1850**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

An introduction to the traditional civilizations of China, Japan, and to a lesser extent Korea, from the earliest times to the arrival of the modern industrial West in the mid-nineteenth century.

**Course Note**

ASIAN 160L and HIST 160L are the same course.

This course is cross-listed as ASIAN 160L

**Distribution Area: World Cultures**

**Diversity Area: International**

000532:2

### **HIST 161L - East Asian Civilizations since 1850**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

An introduction to the modern transformation of China, Japan, and, to a lesser extent, Korea, from their encounter with the

industrial West in the mid-nineteenth century up to the present day.

**Course Note**

ASIAN 161L and HIST 161L are the same course.

This course is cross-listed as ASIAN 161L

**Distribution Area: World Cultures**

**Diversity Area: International**

000531:2

## **HIST 171 - Leeches to Lasers: Medicine and Health in the United States**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

"Leeches to Lasers: Medicine and Health in the United States" examines the rise of institutional and professional structures in response to health needs and disease, as well as cultural responses to epidemics, illness, and changing norms of well-being in American history. This course is designed for science majors and those who intend to enter the health professions as well as for history majors.

**Diversity Area: United States**

038438:1

## **HIST 173 - Baseball and American History**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will focus on the history of baseball from its murky origins in the late 18th and early 19th centuries down through the era of expansion, free agency, and steroids in the late 20th and early 21st centuries. The course will discuss the changes in baseball over time; the evolution of the game's rules; famous players, teams, and games; and the impact of baseball on American culture. Throughout the semester, the course will put that discussion of baseball into the larger context of American history. By studying the history of baseball, students will also learn about broader economic, social, and cultural themes in U.S. history, such as the struggles between labor and capital; the effects of urbanization and industrialization; notions of gender and masculinity; the impact of leisure and entertainment; demographic changes such as immigration and geographic shifts in population; the legacy of racial segregation; and the impact of globalization on society.

040676:1

## **HIST 175 - Comic Books in America: The History of Comic Books and American Society since 1938**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

In 1938 a man in a colorful costume appeared on the cover of Action Comics #1, a comic aimed at eight year old boys. Superman went on to become one of the most internationally recognized figures in the world. Since then there have been crime comics, romance comics, science fiction comics, and many other genres; in the 21st century "Graphic Novels" appear on the best seller lists and are reviewed in the nation's leading newspapers. This course will examine the history of comic books, and how they have both reflected and influenced American society across more than seven decades.

**Diversity Area: United States**

038355:1

## **HIST 178 - Special Topics in History**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course offers study of selected topics within this subject.

### **Course Note**

Course content and credits vary according to topic and are announced prior to the registration period.

033558:1

## **HIST 180 - Family Secrets, or How to Become an Online History Detective**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course teaches students to become skilled "history detectives" as they explore a wide range of primary source documents available online (censuses, vital records, wills, deeds, military pensions, immigration records) and "interrogate" them to tell the history of their family or community. While the main focus is on the United States, we take side-trips to Canada, Britain, Ireland and beyond. We extend our searches over several centuries and see how different kinds of records have changed over time. We consider how "official" and "unofficial" records have addressed gender, family and community structure, definitions of race and disability, inclusion and exclusion.

040748:1

## **HIST 182 - Touring the City: An Introduction to Public History**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course offers an introduction to the study and practice of public history through one of its most beloved forms in Boston: the guided tour. We will use urban heritage tours to explore the theory and practice of public history more broadly and to examine the state of the field. We will explore the intersection of public history and public memory and analyze the interplay between identity, politics, and place in Boston and beyond. Students will gain content knowledge about Boston's urban and working-class history and will have the opportunity to create their own contributions to the local historical landscape.

041546:1

## **HIST 185 - Mascots, Monuments, Massacres: Native American History in the Public Sphere**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Who controls history? Whose histories do we celebrate, and at whose expense? Whose historical voices are not represented in the public sphere, and how does this impact those communities? What is public history? How are dominant historical narratives created and sustained through public institutions, popular culture, and the broader social landscape? In recent times, these questions and related issues have found a renewed urgency. This undergraduate course puts these issues into historical perspective by examining the ways museums, popular culture, historical sites, and other forums of public engagement in the United States have interpreted and represented Native American history. In doing so, we strive to understand how forms of erasure and cultural and historical misrepresentation are continuous with practices of dispossession and other forms of violence enacted on Native peoples in the past. While the questions we ask in this class are examined in the context of Native American histories, they have a broader resonance concerning the politics of

memory and conflicting interpretations of America's past. With its emphasis on site visits, topical and news-worthy themes, critical engagement with popular culture, and opportunities for intellectual inquiry based in Boston's urban setting, the class engages students in the history that surrounds them. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Distribution Area: Humanities**  
041390:1

## **HIST 186 - Road to Black Lives Matter: History of Violence Towards African Americans**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This introductory course examines the mistreatment, abusive experiences, and violence towards African Americans due to their race. It specifically traces the overall violent and non-violent means used to control or deter this community from the era of slavery up to present times. The course explores the judicial, individual, and organizational resolutions from groups like the NAACP and BLM and attempts to end this culture of violence. Variables including race, class, gender, and regional location will be considered throughout the course.

**Distribution Area: Humanities**  
**Diversity Area: United States**  
**Semester(s) typically offered:** Fall and Spring

042073:1

## **HIST 190G - Witchcraft in European History**

4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

Witches and witchcraft are phenomena found throughout history and throughout the world. This intensive first year seminar revolves around the various ways the idea of witches, people who identified themselves or were identified as witches, and their practices interacted with European society at large and helped shape society, religion, law and culture from about 700 CE until 1700 CE.

### **First Year Seminar**

### **Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston  
Students may complete only one 100G course (First Year Seminar).

019304:1

## **HIST 210L - Labor and Working Class History in the United States**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course examines the history of labor and working people in the United States from the colonial period to the present. It explores the diversity of work and working-class experiences, the history of labor movements, labor conflicts, and the larger processes of social, economic, and political change that have affected work and workers. While work and organized labor receive central attention, the course gives equal consideration to the comparative dimensions of class and cultural identity, race and gender, immigration and ethnicity, family and community, technology, politics, and government policy. We will work to improve our skills in critical reading and writing. Lectures, readings, videos, and discussion explore the actions, opinions, identities, and experiences of diverse women and men. You will work on understanding and interpreting



the materials. Short essays, in-class exams, and presentation will provide opportunities to develop your interpretations systematically and polish your writing skills.

**Course Note**

LABOR 210L and ANTH 210L and HIST 210L are the same course.

This course is cross-listed as LABOR 210L and ANTH 210L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

036772:3

## **HIST 211 - Europe to 1600**

**Formerly Foundations of Western Civilization**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A survey of European history from antiquity to 1600, laying particular stress on politics, culture and religion. Major topics include Greco-Roman culture; the early development of Christianity and its impact on the ancient world; the evolution of new political and religious forms in the Middle Ages; the impact of the Renaissance and of European colonization in Africa, Asia, and the Americas; and the Protestant Reformation and Catholic responses to it. Europeans prior to 1600 established values and belief systems that they subsequently sought to impose through conquest, imperialism, missionary efforts, and trade. Thus, the ideas of this period have had an outsized impact on the United States and the world in the 21st century. The course includes critical examination of important primary sources.

**Distribution Area: Humanities**

018354:1

## **HIST 212 - Modern Europe**

**Formerly Modern Western Civilization**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course addresses the major movements and issues of modern European history, including the Enlightenment, the age of revolutions, industrialization, imperialism, nationalism, global wars, clashes of political systems, and decolonization, among others. It examines how people of different races, classes, and genders in Europe have both been subject to and challenged the dominant systems of their eras. During the last three centuries, Europe has influenced people in all parts of the world. By studying modern Europe we therefore come to understand a great deal about the problems and potential of 21st century society.

**Distribution Area: Humanities**

018355:1

## **HIST 213 - World History to 1800**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course considers the ways that disparate parts of the world were interconnected and interdependent before the modern era. Through studies of the growth of civilizations across the continents, the rise of world religions, the development and later transformations of the silk roads, and the early modern colonial projects of Europe, student will have opportunities to consider how religion, language, empire, and trade created common spaces for peoples from diverse regions of the world. Topics range from early urbanization in Egypt and Mexico, to the Islamic empire, the Asian

world system. Europe's shift from periphery to core, the civilizations of the Americas, and the rise of the African slave trade in the trans-Atlantic context.

001925:1

## **HIST 214 - Modern World History**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course offers an examination for the processes of modernization and globalization since the late eighteenth century; their connections to imperialism, colonialism, and war; and their relationships to changing perceptions of society, politics, economics, gender, and culture in different regions of the world.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: International**

000546:1

## **HIST 219 - History of the Mediterranean**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

The Mediterranean is a 'global player' which has made the peoples of three continents participate in a common path for more than 5000 years. The course presents the history of this extraordinary 'border' joining the Middle East, Europe and North Africa; and explores the complex and fascinating circulation of ideas between the East and West and the interaction of multiple cultural, social and religious backgrounds. Topics will include Ancient Egypt, the Greek city-states, the Roman Empire, the birth of Islam and Christianity, the Islamic Golden Age in Africa and Iberia, the Crusades, the Renaissance, the Ottoman Empire and new global scenarios in the 20<sup>th</sup> century.

### **Enrollment Requirements:**

*Prerequisite: ENGL 102*

037078:1

## **HIST 220 - History of European Empires**

### **Formerly History of European Imperialism**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Over the course of the early modern and modern periods, the major European powers set out not only to explore the world, but to claim it. In this course, we will explore the history of modern European imperialism, including in-depth looks at issues and moments such as slavery in the Atlantic world, the Age of Enlightenment, the civilizing mission, the world wars, and the struggles for decolonization. Finally, we will ask how empire continues to manifest in Europe today.

Throughout the course of the semester, we will focus upon these important events and themes in the history of European imperialism and decolonization from the perspective of both the colonizers and the colonized, using historical narratives, first-person accounts and commentaries, scholarly analyses, and film to understand this tumultuous subject.

039207:1

## **HIST 224G - Revolutionaries**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

In the centuries since it exploded on the scene, capitalism has continued to remake the world. This course examines the capitalist revolution and the revolutions that followed—the French, the Russian, and others—as seen "from the bottom up," through the eyes of artisans, peasants, and wage workers. Capabilities addressed: Critical reading, critical thinking, clear writing.

**Course Note**

This course may count toward the major or minor in history. Please note: Students may receive credit either for this course or for HIST C223 (Revolutions in Modern History), but not for both.

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

019306:1

**HIST 225L - Berlin: Crossroads of History**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An interdisciplinary introduction to modern German history and culture from the late nineteenth century to the present. Using the German capital of Berlin as its focal point, the class examines the varied historical, socio-political, and artistic changes in German culture throughout the twentieth century. Based on a broad range of media - from literature, film, photography, drawing, and other visual arts to music and theater - students will investigate topics such as the aftermath of the German unification of 1871, Berlin's vibrant and provocative culture of the 1920s and early 1930s, the devastating Jewish genocide, the divided city of the Cold War, the collapse of the Wall and the creation of today's Berlin Republic. Taught in English; no knowledge of German necessary.

**Course Note**

GERMAN 225L and HIST 225L and MLLC 225L are the same course.

This course is cross-listed as GERMAN 225L and MLLC 225L

**Distribution Area: World Cultures**

**Diversity Area: International**

017897:2

**HIST 230L - Ancient Egypt**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A survey of the history, art, archaeology, and religion of ancient Egypt.

**Course Note**

CLSICS 230L and HIST 230L are the same course.

This course is cross-listed as CLSICS 230L

**Distribution Area: World Cultures**

037820:2

**HIST 233L - The Homeric Warrior**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will be devoted to close readings of a Homeric epic, either the Iliad or the Odyssey, with particular attention to the stresses of combat and homecoming. At the same time, the Homeric epics are important historical sources for understanding the society, economy, religion and warfare of Greece in the Bronze and Archaic Ages, and class time will be devoted to comparing poetry with the archaeological evidence.

**Course Note**

CLSICS 233L and HIST 233L are the same course.

This course is cross-listed as CLSICS 233L

**Distribution Area: Humanities**

041258:2

**HIST 251L - South Asia and the Indian Ocean World**

**Formerly HIST 251**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The Indian Ocean region includes Southern and Eastern Africa, the Persian Gulf, South Asia, and parts of Southeast Asia. This course will study the influence of South Asia in the creation of systems of state, and the circulation of goods, labor and capital through this region over two hundred years. This course satisfies the international diversity requirement through focus on the experiences of and interrelationships between participants in the production, trade and consumption of commodities, with a focus on national origin, social class, and the free and unfree and the intersections of these experiences, identities and conditions.

**Course Note**

HIST 251L and ASIAN 251L are the same course.

This course is cross-listed as ASIAN 251L

**Diversity Area: International**

039156:1

**HIST 252 - African History to 1800**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course offers an introduction to early African history, focusing on the dynamic cultures and social systems, sophisticated technologies and commercial networks, complex spiritual beliefs and political structures that shaped the continent from earliest times to the 1800s. The course's goal is to put contemporary Africa into deep historical perspective, paying special attention to the efforts of ordinary men and women to control their destinies in an increasingly interconnected world.

**Distribution Area: World Cultures**

**Diversity Area: International**  
018357:1

### **HIST 253 - African History since 1800**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course surveys the history of Africa since 1800. This tumultuous period encompasses from the end of the Atlantic slave trade through the economic, political, and social complexities of contemporary African life. The course draws on primary sources (maps, travelers' accounts, oral histories) as well as literature, music, and film to explore Abolition and post-Abolition slavery in Africa; 19<sup>th</sup>-century African states and empires; European imperialism and colonization; gender, class, and racial/ethnic identities in colonial society; education and religious change; African nationalism and independence movements; and post-independence dynamics of globalization, conflict, "development," and decolonialism.

**Diversity Area: International**  
018550:1

### **HIST 255L - Gods and Slaves: Latin America before 1800**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course introduces students to the history and cultures of early Latin America, an area of the world that includes Mesoamerica (Mexico and Central America), South America, and the Caribbean. In this class we will examine the political, cultural, and social dimensions of the major Pre-Columbian civilizations; the causes and consequences of Spanish and Portuguese colonization; the establishment of New World societies and economies in the sixteenth century; and the vastly divergent forms of mature colonial society across the continent in the seventeenth and eighteenth centuries.

**Course Note**

HIST 255L and LATAM 255L are the same course.

This course is cross-listed as LATAM 255L

**Diversity Area: International**  
000534:1

### **HIST 256L - Skyscrapers and Shantytowns: Latin America since 1800**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This class attempts a wider reckoning of the last two centuries in our "Latin" hemisphere, broadening and contextualizing core topics such as slavery and revolution, contraband and informality, inequality and exclusion, economize booms and busts, environmental and technological change, gender and demographic change, migration and mass culture. In addition to these core interpenetrating themes, the class also addresses how history is produced, consumed, and transformed.

**Course Note**

HIST 256L and LATAM 256L are the same course.

This course is cross-listed as LATAM 256L

**Diversity Area: International**  
000533:1

## **HIST 257L - Queer Literature and History in the 20th Century US**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

### **Description:**

This course introduces historical approaches to studying queer literature of the 20th century United States. The course highlights the historical work of queer literature through in-depth textual analysis and by studying related historical archives. Units include the Harlem Renaissance, gay literature of the 1960s and 70s, and lesbian pulp. Each unit in the course selects specific archives to pair with literary texts. In addition, students will do independent work on a literary text and archive of their choosing. Through both the required readings and the independent projects, students will engage directly and systematically with the study of creative production and human expression. This is a hands-on interactive course designed with the support of the Mellon Foundation.

### **Course Note**

AMST 2257L and ENGL 257L and HIST 257L and WGS 257L are the same course.

This course is cross-listed as AMST 257L, ENGL 257L, and WGS 257L

**Distribution Area: Humanities**

**Diversity Area: United States**

041543:3

## **HIST 262L - American Indian History to 1783**

### **Formerly HIST 262**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

### **Description:**

Once relegated to the margins of U.S. history, American Indian histories have emerged as important narratives in their own right and central components to the stories we tell about our own states, regions, and nation. For generations, American Indians have pushed their own priorities and been crucial historical actors in the making of the United States long before this nation came into existence. As part one of a yearlong survey of American Indian history, this course examines the histories of indigenous peoples of North America from their perspective, including the peopling of the Americas; pre-Columbian societies and civilizations; first contact encounters and exchanges with non-Natives; strategies American Indians used to confront expanding European and indigenous powers; and ways indigenous North Americans engaged global markets, diplomacy, and competing empires.

### **Course Note**

HIST 262L and NAIS 262L are the same course.

This course is cross-listed as NAIS 262L

036251:1

## **HIST 263L - Modern American Indian Social and Political History: From the American Revolution to Standing Rock**

### **Formerly HIST 263**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

### **Description:**

This course will examine the varied historical experiences of American Indians from the time of the American Revolution

to the present, with a special focus on the 20th century. American Indians (as well as Native Hawaiians and Alaska Natives) are and were actors in history and not just hapless victims of Euro-American imperialism and power. The course will examine the ways Native peoples in the U.S. adapted and responded to the host of stresses that accompanied the rapid and often violent social, cultural, and environmental transformations of the 19th and 20th centuries.

**Course Note**

HIST 263L and NAIS 263L are the same course.

This course is cross-listed as NAIS 263L

040509:1

## **HIST 265 - American History before 1877**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Beginning with the history of North America prior to the voyages of Columbus, History 265 examines the impact of Europeans upon indigenous peoples, and studies the evolution of colonial settlements in British North America. It covers the causes and consequences of the American Revolution, the subsequent development of democratic political and social institutions, the emergence of transportation, market and industrial revolutions and the coming of the sectional conflict and Civil War.

**Distribution Area: Humanities**

018360:1

## **HIST 266 - American History since 1877**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

History 266 begins in the aftermath of the Civil War and Reconstruction and examines the nature and impact of urbanization, immigration, and industrialization. The course then examines the growth of American imperialism and the nation's rise to world power status. It also focuses on cycles of economic change, including the Great Depression and the enormous expansion of the middle class after World War II. The course will also examine the Cold War in both its worldwide impact, such as wars in Korea and Vietnam, and on the domestic front. Finally, the course examines the transformation of society and culture in the second half of the Twentieth Century.

**Distribution Area: Humanities**

018362:1

## **HIST 271 - Survey of Afro-American History**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This is an introductory overview of the history of African Americans in the U.S. from slavery to modern times. At the end of the semester, you will be familiar with the problems, achievements, hopes, and desires of African Americans as expressed in their own narratives and through the analyses of historians, sociologists, films, and speeches. This course will cover major themes including African Americans in slavery, work, politics, and the military; the impact of Jim Crow segregation and the Ku Klux Klan; the Great Depression, migrations, and the family; the Civil Rights Movement and contemporary social issues.

**Semester(s) typically offered:** Fall and Spring

042257:1

## **HIST 275L - Learning to Labor: Work and Education in US History**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course explores the intertwined history of education and work in the United States. We will ask how schools and school systems, arose in the nineteenth-century US, and what purpose the people who ran and attended these schools expected them to serve. We will chart the expansion and specialization of school systems across the country, and ask how schools came to sort workers into jobs, reinforcing racial and gender inequality in the process. Who teaches, and what do they teach? Who trains and employs teachers, and under what conditions?

### **Course Note**

HIST 275L and LABOR 275L are the same course.

This course is cross-listed as LABOR 275L

### **Diversity Area: United States**

041482:1

## **HIST 276 - This Land is Your Land: A Survey of American Environmental History**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

From the Dust Bowl to current global climate change, from Hoover Dam to acid rain, from the 1927 Mississippi flood to Hurricane Katrina, from Native American agriculture to the recent Farm Bill, this class studies how people have used and changed the North American environment from the colonial era to the present. Through discussion exams, and essays, students will master historical material and build skills in document analysis and written argument.

### **Course Note**

This class does not require a background in history. Science majors and first-year students welcome.

### **Distribution Area: Humanities**

### **Diversity Area: United States**

038181:1

## **HIST 278L - Introduction to Native American and Indigenous Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course is an introduction to key issues and themes in Indigenous Studies and to issues of concern to native peoples today. The majority of the case studies used will refer to Native American/Indigenous Nations from North America, as these nations have the closest relationships with the modern U.S. and are those to whom we have the greatest responsibilities. Other case studies will be drawn from South and Central America, the Pacific (particularly Hawaii, Aotearoa/New Zealand, and Australia) and Asia.

### **Course Note**

ANTH 278L and NAIS 278L and HIST 278L are the same course.

This course is cross-listed as NAIS 278L and ANTH 278L



**Diversity Area: United States**

037079:3

## **HIST 280 - Special Topics**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 99 / total completions: 99*

**Description:**

This course offers study of selected topics within this subject. Course content and credits vary according to topic and are announced prior to the registration period.

018660:1

## **HIST 285L - Food in American Culture**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the cultural history and meanings of "American" foodways at home and abroad from the colonial period to the present. It considers how nation, region, gender, ethnicity, race, religion, global politics, and corporate America affect food production and consumption. It explores how the histories of immigration, industrialization, suburbanization, and globalization have transformed what, how, where, and why Americans eat, as well as how American food is perceived throughout the world.

This course is cross-listed as AMST 285L

**Distribution Area: World Cultures**

**Diversity Area: International**

039109:2

## **HIST 290G - Globalization in Historical Perspective**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The development of the world economy since 1750 and its relationship to other global phenomena: industrialization, social and cultural modernization, imperialism, and the worldwide adoption of the political model of the nation-state. The course provides a foundation in history for the discussion of contemporary issues. Capabilities addressed: Critical reading, critical thinking, clear writing, academic self-assessment, collaborative learning, information technology, oral presentation.

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits

Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

019307:1

## **HIST 301L - Ancient Greek History**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides a survey of the origin, rise and development of ancient Greek civilization from the arrival of the Greeks in Europe until the death of Cleopatra (approximately 1600-30 BC). Emphasis is placed on the rise of the Greek city-state and the spread of Greek culture to the East.

**Course Note**

CLSICS 301L and HIST 301L are the same course.

This course is cross-listed as CLSICS 301L

**Enrollment Requirements:**

*Prerequisite:* One 200-level or higher CLSICS or HIST course or permission of instructor

018675:1

**HIST 302L - Roman History**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

This course focuses on the Roman state from its origins until the triumph of Christianity from about 700 BC to 300 AD. Republic and Empire receive equal attention.

**Course Note**

CLSICS 302L and HIST 302L are the same course.

This course is cross-listed as CLSICS 302L

**Enrollment Requirements:**

*Prerequisite:* One 200-level or higher CLSICS or HIST course or permission of instructor

018676:1

**HIST 303L - The Archaeology of Ancient Greece**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

This course provides a survey of Greek archaeology and history from the Bronze Age through the Classical Era. Students are introduced to the methods and aims of archaeology. The course begins with the Minoan and Mycenaean eras; the Dark Age and emergency of the full Hellenic era are treated, with emphasis on the city-states of the Greeks. The course makes extensive use of images and surveys the art and architecture of the Greeks in the context of primary literary sources.

**Course Note**

CLSICS 303L and HIST 303L are the same course.

This course is cross-listed as CLSICS 303L

**Distribution Area: World Cultures****Enrollment Requirements:**

*Prerequisite:* One 200-level or higher CLSICS or HIST course or permission of instructor

018679:1

**HIST 304 - Early Middle Ages: Europe 300-1000**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The Early Middle Ages covers the period when the great Western monarchies and the social structures and economy that supported them began and the enormous influence of Imperial Rome persisted. Additionally, interaction with a series of invaders as well as relations with the rapidly expanding Islamic states helped to shape Europe geographically, culturally and linguistically. History 304 examines these developments with close analysis of original documents and historiographical analysis.

018683:1

### **HIST 305 - Later Middle Ages: Europe 1000-1450**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The Later Middle Ages examines the story of a backward part of the world. By the year 1000, Europe was a collection of fractious and fragile governments, a scattered population, few towns (with mostly barter economies) and frequent wars. Poor cousins to the magnificent civilizations of Asia and Africa, nevertheless Europeans, in the space of a few hundred years, forged a civilization that more than any other has been able to impose its culture on the rest of the planet. History 305 seeks to explain this by close analysis of original document sand historiographical analysis.

018685:1

### **HIST 306L - The Archaeology of Ancient Rome**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course provides a methodological approach to roman archaeology as a key to understanding the history and culture of Rome and its empire from the city's origins in about 750 BC through the height and decline of Roman civilization during the first through fourth centuries AD. The course makes extensive use of images and surveys the art and architecture of the Romans in the context of primary literary sources.

**Course Note**

CLSICS 306L and HIST 306L are the same course.

This course is cross-listed as CLSICS 306L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* One 200-level or higher CLSICS or HIST course or permission of instructor

018689:1

### **HIST 307 - Renaissance and Reformation**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

People, ideas, and institutions of fourteenth century through sixteenth century Europe.

**Distribution Area: Humanities**

**Enrollment Requirements:**

Pre-requisite: ENGL 102

018692:1

### **HIST 308 - The History of Common Law**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The principles underlying the evolution of law in Western Europe. Emphasis on England during the Middle Ages. Some of the legal concepts and procedures necessary in understanding medieval history and common law.

**Course Note**

Recommended for pre-law students. (Course offered in the fall only.)

018693:1

### **HIST 311L - The Fall of Rome**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

People have been trying to understand the fall of Rome since the fall of Rome. In 200 CE, the Roman Empire was the largest, most diverse, and most powerful state the Mediterranean world had ever seen. By 500, the Western half of the Empire had splintered into smaller kingdoms that would eventually become the basis for modern European states. What happened? This course will examine the political, military, environmental, and social changes of the Empire as it loses territory and transforms into the medieval world. But we will spend just as much time trying to understand what it was like for typical Romans to live through this period. We will study armies and taxes, but also the rise of Christianity, the prevalence of slavery, the shifting gender norms, and the stories that filled the imaginations of people throughout this time. We will discuss major ancient cities like Rome and Constantinople, but we'll also venture out to the edges of the Empire and beyond learning about the Goths, Celts, Sassanians, and more. In addition to learning about the transformation of the Roman Empire between 250 and 800, students will also practice thinking like historians; that is, we will think about possibilities and limitations of the wide range of sources that historians use to piece together what happened and why it matters. How do we know what we know about the past? And why should we care how history is written?

**Course Note**

CLSICS 311L and HIST 311L and RELSTY 311L are the same course.

This course is cross-listed as CLSICS 311L and RELSTY 311L

**Distribution Area: World Cultures**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* One 200-level or higher classics course or one 200-level history course or permission of instructor

042044:2

### **HIST 312 - Cities in Early Modern Europe**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course offers a survey of urban life in Europe between 1400 and 1750. The course begins by examining how mercantile culture, religious and ritual life, and political and artistic patronage shaped the urban experience in Florence and Venice. It then proceeds north of the Alps and explores the ways in which German, English, and French urban life

influenced and intersected with the development of Protestantism, the wars of religion, the English civil war, and the emergence of absolutism.

**Enrollment Requirements:**

Pre-requisite is ENGL 102

035603:1

### **HIST 313 - Nineteenth Century Europe**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A political, social and cultural history of Europe from 1815 to 1900, including the history of each major European nation.

018699:1

### **HIST 314 - Health and Healing in Early Modern Europe**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the ways illness intersected with everyday life in Europe spanning the years 1500-1800. Topics include experiences of childbirth, popular medical texts, witchcraft and magic, plague, religious approaches to healing, and ordinary people's understanding of their bodies. A significant amount of class time will be spent discussing and analyzing primary sources, including diaries, recipes, anatomical texts, casebooks, and literature.

**Distribution Area: Humanities**

**Enrollment Requirements:**

Pre-requisite: ENGL 102

038439:1

### **HIST 315 - Europe 1900-1945**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Political, social and intellectual history of Europe from 1900 to 1945. Emphasis on the origins of the World Wars, European totalitarianism, the Great Depression and inter-war societies.

018702:1

### **HIST 316 - Europe since 1945**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Political, economic, social, and intellectual history of Europe with attention to extra-European influences, from 1945 to the present.

018707:1

## **HIST 317L - Women in Medieval and Early Modern Europe**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course is designed to introduce students to the study of European women in the medieval and early modern eras and, more generally, to the challenges and rewards of women's and gender history. Through in-class discussions and writing assignments, the course hones students' ability to analyze, critique, and compare primary and secondary sources. Topics include women's work, writing, religious lives, and relationships.

### **Course Note**

HIST 317L and WGS 317L are the same course.

This course is cross-listed as WGS 317L

039493:1

## **HIST 318 - Advanced Topics in History**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99*

### **Description:**

Intensive study of selected topics in history. Course content is announced during the advanced registration period. Course material is consistent with other advanced level history courses.

018713:1

## **HIST 322 - Shakespeare's London**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course draws on artifacts, literature, and first-hand accounts to recover life in London during Shakespeare's time (1550-1650). The course captures various dimensions of life in the bustling city, including reading practices and education, alehouses and coffeehouses, the experiences of the working poor, and urban crime. It addresses how men and women used various kinds of personal writing - from diaries and letters to spiritual journals and recipe books - to construct their day-to-day lives. Class discussion and assignments consider how Londoners chose to record certain information and how varying genres of writing informed resulting accounts.

### **Enrollment Requirements:**

Pre-requisite: ENGL 102

039496:1

## **HIST 324 - Russia and the Soviet Union: From the 1917 Revolution to Putin**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

The peasant emancipation from serfdom in 1861 left the overwhelming majority of Russians destitute and disenfranchised. How did the subsequent revolutionary movement that promised social and economic equality transform into such a brutally oppressive system under Stalin? How did the Soviet Union become a world superpower and what were the reasons for its downfall? Through the use of primary documents, this course will attempt to answer these questions and emphasize social history: the ideals, aspirations, and actions of ordinary Soviet citizens.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: International**

**Enrollment Requirements:**

Pre-requisite: ENGL 102

018736:1

### **HIST 326 - Hitler, A Man and His Times**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will cover all aspects of the history of Nazi Germany, including the aftermath of the country's traumatic defeat in the First World War, Hitler's early career as an extremist politician in the 1920s, the rise of the Nazis to power in the early 1930s, the establishment of a totalitarian dictatorship, the road to war, the Nazi conquest of Europe, and the racist ideologies that culminated in the Holocaust.

**Enrollment Requirements:**

Pre-requisite: ENGL 102

**Semester(s) typically offered:** Fall and Spring

000539:1

### **HIST 330 - The French Revolution**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the age of the Enlightenment from the 1700's on, leading to and including the decline and fall of ancien régime France to the eruption of the French Revolution, with its various phases and aftermath. Finally, Napoleon's rise to power in 1799 and then dramatic fall in 1815 will provide an insightful study of this crucial stage in European history and its influence on the world. Social and intellectual history of the period reflected in literature and the arts is significant in this course also. Consideration will be given to the impact of Enlightenment and revolutionary ideals in other parts of the world such as in the American British and French Atlantic colonies.

**Enrollment Requirements:**

Pre-requisite: ENGL 102

**Semester(s) typically offered:** Spring

018767:1

### **HIST 331 - France since 1789**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Political, economic, social and cultural history of France from the origins of the Revolution of 1789 to the present. Emphasis on the formative crises, revolutions and war, which have shaped French institutions and thought.

018768:1

### **HIST 337 - Making a "Second Sex": Women and Gender in Modern European History**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course examines the history of Europe from the Enlightenment through the present, using the primary prism of women and gender, with secondary, intersectional lenses of class, ethnicity, race, and sexuality. We will focus on gendered themes such as private vs. public, sameness vs. difference, sexuality, feminism, and women's political roles, and we will look at major moments like the Enlightenment, French Revolution, Imperialism, the World Wars, Eastern Europe, Decolonization and Contemporary Identity. At the same time, we will take an intersectional lens to many of the events of European history, using gender alongside of class (in the Industrial Revolution and the Russian Revolution), race (in imperialism and decolonization), ethnicity (especially in discussions of ethnic cleansing in the Balkans), and sexuality (in the interwar period and in the contemporary period). In so doing, we will demonstrate how a focus on women and gender, with implications in class, ethnicity, race, and sexuality, leads to an essential shift in how we think about the major times and events of European history. Due to these multiple themes and foci, this course satisfies the UMass Boston requirement for International Diversity.

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

**Semester(s) typically offered:** Fall and Spring

042046:1

### **HIST 339 - "Naturally Chic": Fashion, Gender, and Nationalism in French History**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Every piece of clothing we wear has a history, and much of that history can be traced back to France. How did fashion become so entwined with France's politics, economics, and culture? This course will trace fashion's French history, looking at subjects like Marie Antoinette's legendary frivolousness, fashion and war, the rise of the designer, clothing and labor, and how ordinary people have wielded clothing as a mode of self-expression. The class will also examine contemporary questions facing the fashion industry, like cultural appropriation and fast fashion. Through these explorations, we will discover how fashion mirrors French history—and how we play a role in fashion history ourselves.

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

**Semester(s) typically offered:** Fall and Spring

042047:1

### **HIST 342 - Cinema in Hitler's Germany: Movies, Propaganda, Politics in Weimar and Nazi Germany 1919-1945**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the history of German cinema between 1919 and 1945. The first half of the course will focus on the films of the Weimar Republic - a time of bold artistic experimentation when Germany's film industry was second only to Hollywood in worldwide influence. The second half of the semester will be devoted to the cinema produced in Germany during the Nazi dictatorship, when movies were no longer simply entertainment, but also served as an important form of propaganda. The films of both of these periods will be analyzed as historical sources that illuminate the society that produced them.

**Enrollment Requirements:**



Pre-requisite: ENGL 102

038371:1

### **HIST 343 - World War II: The Global War**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The Second World War was certainly the 20th century's seminal and most cataclysmic global event, its effects felt on every continent. Although this course will explore all aspects of the Second World War, it will focus heavily on the role of the United States as part of the Allied cause, including examining the political, social, and industrial aspects of the war on the American homefront. This will include a view both from the "homefront out" - how activities in the United States affected events across the world and changed the course of history - and also from "overseas back" - how the war changed America and the world, from a foreign and domestic perspective. This course will discuss the impact of the war, as well as how the war has impacted the United States and the world in the years since 1945.

040703:1

### **HIST 346 - Women & Gender in African History**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course looks at major themes in African history - precolonial states, the slave trade, colonialism, nationalism, development - from the point of view of women's experiences and knowledge. How does Africa's past look different when women's voices and lives are put at the center of the story? What can be learned from feminist debates about the relevance of gender in African history, especially prior to colonial rule? Drawing on scholarship, primary sources, life stories, fiction and film, this course will examine women's roles in African history as well as the gender ideologies and practices constraining women's agency in the past and today.

**Enrollment Requirements:**

Pre-requisite: ENGL 102

038679:1

### **HIST 347 - Feast to Famine: Food in African History**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

For a continent long known as the world's poster child for famine, Africa possesses an extraordinarily rich range of food systems, consumption cultures, and culinary histories. For farmers and hunters, diviners and chiefs, missionaries and scientists, aid workers and tourists - food figures in crucial ways. This course explores Africa's diverse foodways since ca. 1800, through case studies that illustrate the critical role of food - in times of abundance and times of scarcity - in ethnic and national identity, health and economic development, and struggles over wealth and power in the colonial and postcolonial eras.

**Enrollment Requirements:**

Pre-requisite: ENGL 102

041025:1

### **HIST 349L - The Cold War: Rise and Fall**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course examines the shifting US and Russian images of each other during the rise and fall of the Cold War. It focuses in particular on the way that issues of difference play out in the US/Soviet/Russian encounter, and on the emergence of public perceptions which linked struggles for racial, gender, and social equality with Communism and its agents.

**Course Note**

AMST 349L and HIST 349L are the same course.

This course is cross-listed as AMST 349L

**Distribution Area: Humanities**

**Diversity Area: International**

009542:2

### **HIST 350 - Mexico since 1850**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

It is hard to separate modern Mexico from its famous but conflicting stereotypes: massive wealth and crushing poverty, international leadership set against institutional weakness, an openness to the world together with proud localism. At the same time, however, the deeper history of this society makes it harder to separate out these extremes. This class presents modern Mexico beyond these stereotypes, seeking to understand the deeper processes that cause such apparent contradictions.

040704:1

### **HIST 351 - Histories of Brazil**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

What makes Brazil so distinctive? Why is it so unequal? How did it become so powerful, seemingly overnight? And, what is it about all that samba, soccer, and carnival? This course introduces students to the history and contemporary society of Brazil, a large and increasingly important actor in Latin America, the wider hemisphere, and the world. Additionally, the particularities of Brazilian history can illuminate wider questions relating to social change, economic growth and inequality, exclusion and prejudice, creativity and leadership, and the relationship between humans and their environment, among many other questions.

**Enrollment Requirements:**

Pre-requisite: ENGL 102

038440:1

### **HIST 352 - Topics in African History**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

An intensive study of selected themes in African history; although the approach is thematic, attention is given to essential chronology and to regional differences. Topics, which vary from semester to semester, include African economic history;

pan-Africanism and nationalism; post-colonial Africa: its prospects, developments, and crises; religion in Africa; and African urban history.

**Enrollment Requirements:**

Pre-req ENGL 102

018818:1

**HIST 357 - The Vietnam War**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course covers the period from 1945 to 1975, with attention to the Vietnamese Revolution and its American and Vietnamese adversaries. Topics include origins of the Cold War and US policy in Indochina; Vietnam's peasant revolution and Communist Party; society, economy, and ideology of the Saigon milieu; the US anti-war movement; and US soldiers and veterans of the Vietnam War era.

**Diversity Area: International**

018826:1

**HIST 359L - Women in Modern China**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines the social and cultural roles of Chinese women, and their changes over time. Emphasis is given to twentieth-century China, especially the People's Republic period.

**Course Note**

ASIAN 359L and HIST 359L and WGS 359L are the same course.

This course is cross-listed as ASIAN 359L and WGS 359L

**Distribution Area: World Cultures**

**Diversity Area: International**

000004:3

**HIST 360L - Traditional China**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A survey of traditional China from ancient times to about 1800, with emphasis on cultural, intellectual, and social developments.

**Course Note**

ASIAN 360L and HIST 360L are the same course.

This course is cross-listed as ASIAN 360L

000529:2

**HIST 361L - The History of Modern China**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A survey of the political, social, and intellectual development of China from 1800 to the present, with emphasis on Sino-Western relations and twentieth century reform and revolution.

**Course Note**

ASIAN 361L and HIST 361L are the same course.

This course is cross-listed as ASIAN 361L

**Diversity Area: International**

000528:2

### **HIST 363L - Modern Japan**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A historical survey of economic, social, political and cultural developments in Japan from 1800 to the present, special consideration of economic and foreign policy problems.

**Course Note**

ASIAN 363L and HIST 363L are the same course.

This course is cross-listed as ASIAN 363L

**Diversity Area: International**

000527:2

### **HIST 364L - India since 1857**

**Formerly HIST 364**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the formation and transformation of colonial systems of control, administration and governance of South Asia and Indian participation in this process from 1857 to 1947. The course begins looking at early colonialism under the East India Company and the resulting revolt of 1857. It goes on to explore a variety of sites and social issues which were governed by the British colonial state and literary, political and militaristic responses to systems and priorities of government. The colonial state and the colonized were engaged, responsive and adaptive towards each other but locked in an unequal relationship underwritten by race and culture.

**Course Note**

HIST 364L and ASIAN 364L are the same course.

This course is cross-listed as ASIAN 364L

**Diversity Area: International**

018837:1

### **HIST 365L - Iran, Afghanistan, and Pakistan in Modern History**

**Formerly HIST 365**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

In 1979, three separate events in three different countries marked the beginning of a new era of politics and religion in western Asia. A revolutionary Islamic government took control in Iran, a religiously-motivated military dictator took power in Pakistan, and the USSR invaded Afghanistan, triggering the Afghan Jihad. This course will explore the history leading up to the events of 1979 in the context of global events and political change and religious thought in Western Asia. It will then go on to examine the consequences of these events as they have played out into the new millennium.

This course is cross-listed as ASIAN 365L

038441:1

## **HIST 368 - Antebellum African American History**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This in-depth study examines African American historical experiences in Antebellum U.S. history. Starting with their origins from West Africa before being transported to the New World in the 1500s, the course explores their cultural, socio-economic, and political experiences as indentured servants; as free people; as slaves; and as freed" people. It surveys their development from the early colonial era up through the United States era that passed a proclamation freeing them from slavery before the Civil War ended. This course analyzes the impact that regional location, age, ethnicity, skills, and gender had on shaping their history; scrutinizes their roles in the slavocracy, in resistance, and in early U.S. development; gauge how their experiences impacted legislative changes; and understand the unfolding of their identity of blackness and becoming African American.

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

**Semester(s) typically offered:** Fall

042094:1

## **HIST 371 - The American Revolution, 1763-1789**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The development of the conflict with Britain, 1763-1776, the Revolutionary War and its effect, the forming of republican institutions for state and federal governments.

018370:1

## **HIST 372 - The Early Republic**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Survey and analysis of the early development of the United States as an independent federal republic. Focus is on key issues: civil liberties, slavery and the first emancipation, federalist economic policy, neutrality, war, institutional growth (presidency, congress, judiciary, political parties), and changes in the social, ideological and cultural environment. (Course offered in the spring only.)

018865:1

## **HIST 375 - The US Civil War and Reconstruction**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Causes of the Civil War, its social, political, and ideological history, and the problems and results of Southern Reconstruction. (Course offered in the spring only.)

**Diversity Area: United States**

**Enrollment Requirements:**

Pre-Requisite: ENGL 102

018869:1

## **HIST 377 - The American Progressive Era, 1890-1920**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course covers a volatile period in which Americans came to grips with the social and political consequences of industrial and urban transformation. a generation of reformers and political activists reorganized cities, confronting issues of poverty and dangerous working conditions, and looking to government to regulate the unbridled power of large corporations. Artists challenged European traditions in art, music and literature. The period also saw racial polarization and a new, rights-oriented African American movement. Unprecedented immigration and the massive influx of so-called "new immigrants" from southern and eastern Europe stirred nativist and racial exclusionist sentiment.

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

Pre-requisite: ENGL 102

039991:1

## **HIST 380 - The United States Since 1945**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

American politics and culture from the end of World War II to the present.

**Enrollment Requirements:**

Pre-requisite: ENGL 102

**Semester(s) typically offered:** Fall and Spring

018373:1

## **HIST 384 - E Pluribus Unum?: American Immigration and Ethnicity**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

It has been often said that America is a "nation of immigrants." This course will examine why so many individuals have come to America over the years, the experiences of foreign-born people in America, how native-born Americans have

received those immigrants, how American immigration laws have changed over the years, and what role ethnicity has played in American society. In doing so, we will utilize a variety of sources, including historical monographs, primary sources, movies, and memoirs. We will pay careful attention to the similarities and differences between the experiences of various immigrant groups over time.

**Enrollment Requirements:**

*Pre-requisite:* ENGL 102

036252:1

**HIST 387 - US Foreign Policy since 1898**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Survey of United States foreign policy and diplomatic relations with other powers from the turn of the century to the present. Emphasis on domestic sources of foreign policies and on such general topics as war: World Wars I and II, Korea and Vietnam, and the Cold War, and the debate over America's role in world affairs.

018904:1

**HIST 388 - American Soldiers in American Wars: History and Memory**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course places the experiences, perspectives, and memories of American soldiers at the center of a historical study of U.S. wars from the Civil War to modern military conflicts. After covering the basic history of each war/conflict, the course will cover various historical interpretations of their origins and causes. The course will place great emphasis on understanding the lived experiences of American soldiers through their journals, letters, diaries, memoirs, interviews, and other primary sources. Finally, the course will also look at historical memory, both through the memories of soldiers themselves and as part of the collective memory of the nation.

040820:1

**HIST 390L - Working-Class Boston**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores the working-class and urban history of Boston across nearly 400 years, with a focus on the nineteenth and twentieth centuries. We will discuss the ways in which dynamics of race, gender, religion, and citizenship have shaped, and continue to shape, the lives of working people and the city of Boston.

**Course Note**

HIST 390L and LABOR 390L are the same course.

This course is cross-listed as LABOR 390L

**Diversity Area: United States**

041483:1

**HIST 392 - American Women in Biography**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course introduces major themes of women's history and historiography through the biographies of individual women. Biography allows us to examine not only the lives and times of individuals, but also the considerations historians tackle in trying to represent a life, and the difficulties inherent in researching women who often did not leave public records.

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

036253:1

## **HIST 395 - The History of Boston**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A general survey from 1630 to the present, emphasizing the variety of people who gave this seaport its special character and prominence in American history.

**Enrollment Requirements:**

*Pre-requisite:* ENGL 102

018377:1

## **HIST 402L - History of US Visual Media**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course examines the historical, cultural, and aesthetic importance of visual images in shaping ideas about empire, race, gender, sexuality, class, work, and nation in American history, from the mid-nineteenth century through the twenty-first. We will explore how different historical contexts change how and why we look as consumers. We will learn how to interpret and analyze different forms of visual media, including motion pictures, political cartoons, live performance, photographs, and print advertising.

**Course Note**

AMST 402L and HIST 402L are the same course.

This course is cross-listed as AMST 402L

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102 and (either HIST 101 or one AMST course)

035306:2

## **HIST 411L - Post 9/11 Culture: Rumors, Stories and Songs**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This American Studies course is interested in exploring the cultural legacies of 9/11. This 9/11 class will not be explicitly concerned itself with capital 'P' politics: the real burden of the course has more to do with the construction of a rhetoric of



what I call '9/11 culture' in American popular arts than with the motivations, strategies, or outcomes associated with the U.S. invasion of Afghanistan in 2001 and of Iraq in 2003. Yet the wars shadow every moment of the class. I will begin the class by showing America: A Tribute to Heroes, the celebrity telethon that was broadcast on September 21, mostly to help students begin to understand the rapid deployment of hero as a keyword in our post-9/11 discourse. Throughout the course we will consider keywords and phrases that came to define the era. First responder, hero, terrorist, and so on, will all come under historically-contextualized scrutiny.

**Course Note**

AMST 411L and HIST 411L are the same course.

This course is cross-listed as AMST 411L

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisites:* ENGL 101 and ENGL 102

041888:2

**HIST 413 - Saints, Witches and Heretics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This seminar will examine the types of spirituality that were celebrated and the types that were brutally repressed by the Christian churches of late medieval and early modern Europe (1250-1700). It will compare different interpretations of late medieval Catholicism and then turn to Martin Luther, assessing the major theses of his theological vision and why they led to religious division. The course will then consider varied attitudes to saints, witches, and heretics in Catholic and Protestant Europe. Throughout the semester, the course will explore the interrelationship among these three categories and the ways in which they illuminate the Reformation era.

**Enrollment Requirements:**

Pre-requisite: ENGL 102 and HIST 101

**Semester(s) typically offered:** Fall and Spring

038443:1

**HIST 416L - Thucydides: War & Human Nature**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The central event of classical Athens was the Peloponnesian War, and Thucydides' history of it has helped define the writing of history ever since. This course, in addition to giving students an overview of ancient Greek political and military history, will also delve into his contributions to the history of political thought and international relations.

**Course Note**

CLSICS 416L and HIST 416L are the same course.

This course is cross-listed as CLSICS 416L

040996:2

**HIST 433 - Mussolini**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A focus on the life and career of the Italian Fascist premier.

018949:1

### **HIST 440L - United States in a Global Context**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will situate the United States in a global context by considering US and non-US perspectives on key events of the twentieth century. Special focus: Public, media/arts as well as government perspectives.

**Course Note**

AMST 440L and HIST 440L are the same course.

This course is cross-listed as AMST 440L

009485:2

### **HIST 456 - Faith and Politics in Islam**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is an exploration of aspects of faith and politics in Islam. It will trace the spread of ideas of personal reform, rationalism, orthodoxy and Sufi mysticism. The course then looks at the impact of print cultures and new educational institutions in proposing a unified and singular global Muslim identity. The course will also examine devotional and political movements that are central to contemporary Muslim thought. This course satisfies the international diversity requirement by exploring Islamic culture in a global framework, including South Asia, the Middle East, Southeast Asia and Caribbean, and studying the lives, expectations, participation and experiences of women and non-elites in Islamic societies.

**Diversity Area: International**

**Enrollment Requirements:**

Pre-requisite: ENGL 102 and HIST 101

038378:1

### **HIST 462 - A Nation in Turmoil: The United States, 1815-1850**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Beginning with the aftermath of the War of 1812 and ending with the ominous Compromise of 1850, this course explores a tumultuous period in United States history marked by the rise of charismatic and controversial politicians; polarizing debates over race, ethnicity, religion, "reform," and individual rights; Manifest Destiny and territorial expansion; economic uncertainty, and far-reaching changes in transportation and communications with promised to unite the nation even as other forces were threatening to tear it apart.

**Enrollment Requirements:**

Prerequisite: ENGL 102 and HIST 101

041547:1

### **HIST 468 - Age of FDR: America in Depression and War**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The Great Depression of the 1930's was the worst economic disaster in America history, and World War II was a devastating international war. Franklin Delano Roosevelt was elected president in 1932 in large part due to the depression and spent longer in the White House than anyone else largely due to the onset of war in both Europe and Asia in the late 1930s. This course explores America in the depths of depression and during war: how people went on with their lives, how different groups were affected by depression and then war, and how the government under FDR responded to economic disaster followed by total war. Modern America came out of this era; government intervention to stabilize the economy, a greatly increased military presence around the world, and a vastly larger middle class were all the result of policies put into place in the 1930s and 1940s.

**Course Note**

This course is only offered occasionally. Please contact the History department for more information.

**Enrollment Requirements:**

Pre-requisite: ENGL 102 and HIST 101

041479:1

### **HIST 478 - Special Topics Seminar in History**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Course content is announced during the advance registration period. Course material is consistent with other departmental seminar offerings.

**Enrollment Requirements:**

Pre-reqs: ENGL 102 and HIST 101

018961:1

### **HIST 481 - Research & Methods: Senior Research Methods in History**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

This course is for advanced History majors focused on historical research and writing. While the topic of study varies, all sections of the seminar emphasize the close study of primary and secondary sources and the composition of an original research paper.

**Enrollment Requirements:**

Pre-requisite: ENGL 102 and HIST 101

019089:1

### **HIST 487 - Cooperative Education/Internship, History**

3-6 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Through the cooperative education/internship program majors in the history department are placed in paid work assignments or non-paying internships which relate to studies in applied history. Work periods are generally six months and begin in either January or July. The study plan should include appropriate reading and writing assignments.

**Course Note**

Students are placed by the cooperative education/internship office and awarded credit for study in conjunction with the work experience: typically six credits for full time work and three credits for part time work. Credit is awarded only to students who successfully complete a study plan submitted to and approved by a member of the department. The plan should detail a body of work equivalent to that expected in a classroom-based course for the same number of credits.

**Enrollment Requirements:**

*Prerequisite:* a minimum of 60 credits  
Instructor consent

**Instructor consent required for enrollment**

019104:1

### **HIST 488 - Independent Reading**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

Guided reading and research; may be used in departmental honors program.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 60 credits  
Instructor consent

**Instructor consent required for enrollment**

019106:1

### **HIST 489 - Independent Reading**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

Guided reading and research; may be used in departmental honors program.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 60 credits  
Instructor consent

**Instructor consent required for enrollment**

019108:1

### **HIST 490 - Honors Thesis**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A major research paper written under the supervision of a member of the department and defended before an Honors Committee.

**Course Note**

Students completing this work successfully will graduate with honors in history.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 60 credits

Instructor consent

**Instructor consent required for enrollment**

019113:1

## Latin American and Iberian Studies

**Website** <https://www.umb.edu/liberal-arts/academic-departments/latam-iberian/>

**Office** McCormack Hall, 4th Floor, Room 618  
617.287.7550

**Department Chair** Nayelli Maria Castro-Ramirez, PhD  
nayelli.castro@umb.edu  
617.287.7552  
McCormack Hall, 4th Floor, Room 615

### Departmental Honors

To graduate with departmental honors, the Spanish major must:

- attain at least a 3.5 grade point average in major courses and a 3.0 cumulative grade point average;
- write an honors thesis under the supervision of a teaching member of the department; and
- make an oral defense of the thesis in which the candidate will be asked questions in the general area of his/her written work.

The honors thesis and oral defense will be evaluated by a departmental Honors Committee.

### Major

## Latin American and Iberian Studies Major (BA)

Latin American and Iberian Studies Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Students must select a major track from Language, Culture, and Society; Translation Studies; or Latin American Studies.

**Language proficiency:** Students in the major must demonstrate intermediate proficiency in Spanish or Portuguese.

**GPA:** A minimum GPA of 2.75 is required for all courses applied toward the major.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least five courses used for the major must be completed at UMass Boston.

**Course reuse:** No more than one course may be shared between major tracks.

## Course Requirements

### Major Tracks

Choose a major track from the list below:

Language, Culture, and Society Track  
Translation Studies Track  
Latin American Studies Track

## Minor

### Latin American Studies Minor

Latin American and Iberian Studies Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including one foundational course, two intermediate courses, and three advanced courses.

**Language proficiency:** Students in the minor must demonstrate intermediate proficiency in Spanish and/or Portuguese.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least three courses used for the minor must be completed at UMass Boston. No more than one course taken outside of the Latin American and Iberian Studies Department may be applied toward the minor.

## Course Requirements

### Foundational Course (3 Credits)

- LATAM 101 - Latin America: Contemporary Society and Culture 3 *Credit(s)*

### Intermediate Courses (6 Credits)

Take two courses from the list below.

- LATAM 205L - Latin American Film 3 *Credit(s)*
- LATAM 210G - Food, Culture, and Society in Latin America 3 *Credit(s)*
- LATAM 270 - Human Rights in Latin America 3 *Credit(s)*

### Advanced Courses (9 Credits)

Take three courses from the list below.

- LATAM 303 - Reform and Revolution in Latin America 3 *Credit(s)*
- LATAM 360 - Language and Power in the Americas 3 *Credit(s)*
- LATAM 375L - Afro-Luso-Brazilian Cultures 3 *Credit(s)*
  
- POLSCI 371 - Latin American Poltc 3 *Credit(s)*
- POLSCI 372 - Central American Politics (C) 3 *Credit(s)*
  
- SPAN 320 - Varieties of Spanish in the Americas 3 *Credit(s)*  
Students are encouraged to take one of the 400-level courses below as part of this requirement.
- LATAM 454L - Argentina 3 *Credit(s)*

## Portuguese Minor

Latin American and Iberian Studies Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including two intermediate Portuguese courses, one advanced Portuguese course, and three electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least three courses must be taken in the Latin American and Iberian Studies Department at UMass Boston

**Course level:** At least two courses applied toward the minor must be at the 300-level or higher.

## Course Requirements

## Intermediate Portuguese Courses (6 Credits)

Complete two from below.

- PORT 201 - Intermediate Portuguese I 3 *Credit(s)*  
or
- PORT 278 - Portuguese for Heritage Speakers 3 *Credit(s)*
- PORT 202 - Intermediate Portuguese II 3 *Credit(s)*  
or
- PORT 279 - Writing for Heritage Speakers of Portuguese 3 *Credit(s)*

## Advanced Portuguese Course (3 Credits)

- PORT 304 - Advanced Portuguese 3 *Credit(s)*

## Electives (9 Credits)

Complete three from below.

- ANTH 220G - Indigenous Peoples and Cultural Change in Amazonia 3 *Credit(s)*
- LATAM 380L - Afro-Luso-Brazilian Cinema 3 *Credit(s)*
- PORT 375L - Afro-Luso-Brazilian Cultures 3 *Credit(s)*

# Spanish Language Minor

Latin American and Iberian Studies Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including three foundational courses and three advanced level courses.

Students in the minor must also demonstrate intermediate proficiency in Spanish. Study abroad is strongly encouraged.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least three courses for the minor must be completed at UMass Boston.

## Course Requirements

### Foundational Courses (9 Credits)

Take three courses from below.

- SPAN 230 - Spanish Composition and Conversation I 3 *Credit(s)*  
or



- SPAN 280 - Spanish for Heritage Speakers 3 *Credit(s)*
- SPAN 301 - Adv Rdg,Wrtg &Spkng 3 *Credit(s)*  
or
- SPAN 289 - Writing for Heritage Speakers of Spanish 3 *Credit(s)*
- SPAN 304 - Spanish for Majors and Minors 3 *Credit(s)*

## Advanced Courses and Latin American Studies Course (9 Credits)

Take three courses from below. Only ONE course may be Lat Am.

- SPAN 316 - Advanced Spanish Grammar 3 *Credit(s)*
- SPAN 317 - Introduction to Translation Studies (Spanish/English) 3 *Credit(s)*
- SPAN 320 - Varieties of Spanish in the Americas 3 *Credit(s)*
- SPAN 333 - Intermediate Translation Spanish/English 3 *Credit(s)*
- SPAN 362 - Spanish-American Short Story 3 *Credit(s)*
- SPAN 364 - Spanish-American Essay 3 *Credit(s)*
- LATAM 360 - Language and Power in the Americas 3 *Credit(s)*

## Certificate

### Spanish-English Translation Certificate

Latin American and Iberian Studies | College of Liberal Arts  
Continuing and Professional Studies

#### Program Declaration

Completion of application form available from the Latin American and Iberian Studies Department

#### Program Requirements

Completion of twelve credits from two six-credit courses

#### Course Requirements

#### Required Courses (12 Credits)

- SPAN 408 - Adv Tech&Skls Trans 6 *Credit(s)*
- SPAN 409 - Advanced Practice of Translation 6 *Credit(s)*

## Latin American Studies

**LATAM 101 - Latin America: Contemporary Society and Culture**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course introduces the people, events, and trends shaping Latin American societies and cultures today. Readings provide a historical overview and examine regional similarities and local differences, including: social institutions such as family; politics and political cultures; religious institutions and practices; and ways that race, ethnicity, and gender shape national cultures and subcultures.

**Distribution Area: Humanities**  
020790:1

## **LATAM 160 - Building Language Justice: Translation, Migration, and Linguistic Human Rights**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This interdisciplinary course introduces the concept of Language Justice through the field of Translation Studies. Students will study translation as a tool of both colonization and decolonization through readings in Latin American studies, literary translation, linguistic human rights, and translation activism. Language diversity is related but not easily mapped onto other categories including race, nationality, class, and citizenship status, and this course will use translation as a lens to analyze creative cultural forms that represent language diversity through the histories of migration in Latin America and the US. Creative activities and written assignments will hone critical thinking skills, enhance translation literacy, and attune students to the linguistic diversity around us and the choices that go into production any translated work. \*\*\*Taught in English, this is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Distribution Area: Humanities**  
**Diversity Area: International**  
041511:1

## **LATAM 205L - Latin American Film**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course examines Latin American feature and documentary film to analyze social, cultural and political themes and issues. Topics include: the development of national cinemas and their genres; film as art and industry; film and political engagement; representations of women and gender; and selected social and cultural subjects.

**Course Note**  
LATAM 205L and CINE 205L are the same course.

This course is cross-listed as CINE 205L

**Distribution Area: Arts**  
**Diversity Area: International**  
020798:1

## **LATAM 210G - Food, Culture, and Society in Latin America**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the history and cultural significance of food in Latin America. Topics include indigenous agriculture;

ritual uses of food; how European colonization changed food habits; the development and social impact of export crops; food and national identities; and problems of food self sufficiency. Assignments, including some field work, also examine food and cultural stereotyping. Counts toward the concentration in Latin American studies. Capabilities addressed: Critical reading, critical thinking, clear writing, collaborative learning, academic self-assessment.

#### **Intermediate Seminar**

##### **Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

020859:1

### **LATAM 240L - Work, Environment, and Revolution in Latin America**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

##### **Description:**

This course explores the place of work, environment, and political struggle in the past and present of Latin America. How have struggles around work and environment shaped Latin American history and culture? The course examines themes of environmental justice, food sovereignty, indigenous rights, and labor conflicts within the context of economic and environmental transformation.

##### **Course Note**

LABOR 240L and LATAM 240L and ANTH 240L are the same course.

This course is cross-listed as LABOR 240L and ANTH 240L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: International**

041284:2

### **LATAM 255L - Gods and Slaves: Latin America before 1800**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

##### **Description:**

This course introduces students to the history and cultures of early Latin America, an area of the world that includes Mesoamerica (Mexico and Central America), South America, and the Caribbean. In this class we will examine the political, cultural, and social dimensions of the major Pre-Columbian civilizations; the causes and consequences of Spanish and Portuguese colonization; the establishment of New World societies and economies in the sixteenth century; and the vastly divergent forms of mature colonial society across the continent in the seventeenth and eighteenth centuries.

##### **Course Note**

HIST 255L and LATAM 255L are the same course.

This course is cross-listed as HIST 255L

**Diversity Area: International**

000534:2

### **LATAM 256L - Skyscrapers and Shantytowns: Latin America since 1800**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This class attempts a wider reckoning of the last two centuries in our "Latin" hemisphere, broadening and contextualizing core topics such as slavery and revolution, contraband and informality, inequality and exclusion, economic booms and busts, environmental and technological change, gender and demographic change, migration and mass culture. In addition to these core interpenetrating themes, the class also addresses how history is produced, consumed, and transformed.

**Course Note**

HIST 256L and LATAM 256L are the same course.

This course is cross-listed as HIST 256L

**Diversity Area: International**

000533:2

### **LATAM 262L - Latin American, Iberian, and Afro-Luso-Brazilian Literatures in Translation**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Taught in English, this course offers students the opportunity to study in translation major works from Spanish and Portuguese-speaking contexts that shed light on human concerns, ideas, and realities. Students will interrogate the meaning and value of reading literature as a laboratory of the mind that affords insight into human experience, in particular the experiences of individuals who belong to cultures, races, or genders different from one's own. No knowledge of Spanish or Portuguese required.

**Course Note**

SPAN 262L and LATAM 262L are the same course.

This course is cross-listed as SPAN 262L

**Distribution Area: Humanities**

028797:2

### **LATAM 270 - Human Rights in Latin America**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This interdisciplinary course explores recent Latin American history, society and culture from the perspective of human rights. The course focuses on the three generations of human rights, political rights, social and economic rights and women's, children's and indigenous rights, and places them in regional and comparative perspective.

**Diversity Area: International**

033901:1

### **LATAM 303 - Reform and Revolution in Latin America**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course examines case studies of twentieth-century political movements in Latin America that have attempted to restructure social and economic systems and establish new political orders. Readings provide historical background.

Topics include: guerrilla insurgency; revolutionary agendas and reforms; revolutionary cultures and identities; and new social movements, including women's movements.

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* A minimum of 60 credits

020819:1

## **LATAM 305 - The Caribbean: Culture and Society**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the cultural, historical, and social development of the Caribbean. A point of departure is the historical phenomenon of Western colonization with the Caribbean at its center and the ways in which the "narratives" of said colonization express the cultural dilemma, legacy of slavery, racial and national implications, and environmental impact of this process. Topics may include the Haitian Revolution, the Cuban War of Independence, négritude/negritud, the Cuban Revolution, decolonization, diaspora, race and creolization, and others.

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* 30 or more credits

020822:1

## **LATAM 360 - Language and Power in the Americas**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the nature of language power in the construction and history of cultures, nations, and identities in the Americas. The relationships among indigenous languages and colonizing languages Spanish, Portuguese, and English, and their role in the cultural self-fashioning and formation of political subjects will be studied through themes including contact, conflict, conquest, resistance, translation, and transculturation.

**Course Note**

No knowledge of Spanish required.

**Distribution Area: World Cultures**

**Diversity Area: International**

020826:1

## **LATAM 375L - Afro-Luso-Brazilian Cultures**

**Formerly Brazilian Civilization**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will offer an introduction to the cultures, histories, and politics of the Portuguese-speaking world (namely Portugal, Brazil, Angola, Cabo Verde, Guinea-Bissau, Mozambique, and Sao Tome and Principe) as seen primarily through key literary, historical and filmic texts. Materials and class discussions will center around themes of colonialism, the struggle for independence, post-colonialism, gender, class, race, dictatorships, national identity, historical memory, and (im)migration. This course includes an explicit focus on comparison between the cultures of Brazil, Portugal and those of the PALOP (Portuguese-Speaking nations of Africa), specifically their experiences with colonialism, the path to

independence, and post-colonialism.

**Course Note**

LATAM 375L and PORT 375L are the same course.

This course is cross-listed as PORT 375L

**Distribution Area: World Cultures**

**Diversity Area: International**

000291:1

## LATAM 380L - Afro-Luso-Brazilian Cinema

**Formerly LATAM 380**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course examines some of the film cultures of Brazil, Portugal, and Lusophone Africa (more specifically, Mozambique, Guinea-Bissau, Cabo Verde, and Angola), including their representations of popular culture, poverty and famine, underdevelopment, favelas and musseques, classism, racism, sexuality, gender and childhood. At the same time, the course analyzes movie language, film aesthetics, social debates about cinema and social role of the filmmaker by comparing and contrasting national cinema industries of Brazil, Angola, Mozambique, and Portugal. All films will be spoken in Portuguese and West African Portuguese Creoles but subtitled in English.

**Course Note**

LATAM 380L and CINE 380L are the same course.

This course is cross-listed as CINE 380L

**Distribution Area: World Cultures**

**Diversity Area: International**

037697:1

## LATAM 454L - Argentina

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course is a cultural interpretation of Argentina based primarily on historical, cultural, and literary works. The aim is to explore the process of nation-building in the Latin American context. Topics include: the role of the intellectual in political culture; gender and nation; literature and nationalism; media and politics; and globalization.

**Course Note**

LATAM 454L and SPAN 454L are the same course.

This course is cross-listed as SPAN 454L

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisites:* Knowledge of Spanish and permission of instructor

000158:1

## LATAM 478 - Independent Study

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 6

**Description:**

Study of a particular area of this subject under the supervision of a faculty member.

**Course Note**

Students wishing to register must do so through the department.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

020835:1

### **LATAM 479 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 6

**Description:**

Study of a particular area of this subject under the supervision of a faculty member.

**Course Note**

Students wishing to register must do so through the department.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

020837:1

### **LATAM 490L - Internship Course in Latin American and Iberian Studies**

3 Credit(s) | Practicum | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The Internship Course in Latin American and Iberian Studies is designed to provide students with meaningful, mentored experiential learning while exploring possible careers and making professional connections. Relevant fields include education, media, public agencies, arts, translation, law, health, non-profits, etc.

**Course Note**

LATAM 490L and PORT 490L and SPAN 490L are the same course.

This course is cross-listed as PORT 490L and SPAN 490L

**Enrollment Requirements:**

*Prerequisites:* Permission of department and 60 completed credits

**Department consent required for enrollment**

041772:1

## **Portuguese**

## **PORT 101 - Elementary Portuguese I**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Designed for students with little or no background in the Portuguese language. Portuguese 101 focuses on the acquisition of basic listening, speaking, reading, and writing skills within a cultural framework.

### **Course Note**

Weekly laboratory attendance and assignments required.

### **Distribution Area: World Languages**

025933:1

## **PORT 102 - Elementary Portuguese II**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

A continuation of PORT 101. Portuguese 102 focuses on furthering the acquisition of basic listening, speaking, reading, and writing skills within a cultural framework.

### **Course Note**

Weekly laboratory attendance and assignments required.

### **Distribution Area: World Languages**

#### **Enrollment Requirements:**

*Prerequisite:* PORT 101 or equivalent

025941:1

## **PORT 201 - Intermediate Portuguese I**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Further development of language skills, with readings in Portuguese and Brazilian literature and civilization.

### **Distribution Area: World Languages**

#### **Enrollment Requirements:**

*Prerequisite:* PORT 102 or equivalent

025942:1

## **PORT 202 - Intermediate Portuguese II**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

A continuation of PORT 201. Further development of language skills, with readings in Portuguese and Brazilian literature and civilization.

### **Distribution Area: World Languages**

#### **Enrollment Requirements:**



*Prerequisite:* PORT 201 or equivalent

025944:1

### **PORT 278 - Portuguese for Heritage Speakers**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course addresses the linguistic needs of bicultural students who have a command of spoken Portuguese but who have had no formal instruction in the language.

**Course Note**

(Offered once a year.)

**Distribution Area: World Languages**

037821:1

### **PORT 279 - Writing for Heritage Speakers of Portuguese**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is conducted as a workshop on writing for Portuguese-heritage students. Topics include problems of style and geographic linguistic varieties.

**Course Note**

(Offered once a year.)

**Distribution Area: World Languages**

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

038186:1

### **PORT 304 - Advanced Portuguese**

*3 Credit(s) | Lecture | Graded or pass/fail  
Not repeatable for credit*

**Description:**

This course offers intensive work in conversation and composition, and supports students in mastery of these skills.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* PORT 202 or equivalent

025946:1

### **PORT 375L - Afro-Luso-Brazilian Cultures**

**Formerly Brazilian Civilization**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will offer an introduction to the cultures, histories, and politics of the Portuguese-speaking world (namely Portugal, Brazil, Angola, Cabo Verde, Guinea-Bissau, Mozambique, and Sao Tome and Principe) as seen primarily through key literary, historical and filmic texts. Materials and class discussions will center around themes of colonialism, the struggle for independence, post-colonialism, gender, class, race, dictatorships, national identity, historical memory, and (im)migration. This course includes an explicit focus on comparison between the cultures of Brazil, Portugal and those of the PALOP (Portuguese-Speaking nations of Africa), specifically their experiences with colonialism, the path to independence, and post-colonialism.

**Course Note**

LATAM 375L and PORT 375L are the same course.

This course is cross-listed as LATAM 375L

**Distribution Area: World Cultures**

**Diversity Area: International**

000291:2

## **PORT 385 - Special Topics in Portuguese Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 12 / total completions: 4*

**Description:**

Taught in English, this course allows for an in-depth and detailed exploration of a specific topic in Portuguese Studies that is not regularly covered in other departmental offerings. Course content varies and is announced during registration.

**Course Note**

May be taken more than once for credit with departmental approval.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits

041516:1

## **PORT 490L - Internship Course in Latin American and Iberian Studies**

*3 Credit(s) | Practicum | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The Internship Course in Latin American and Iberian Studies is designed to provide students with meaningful, mentored experiential learning while exploring possible careers and making professional connections. Relevant fields include education, media, public agencies, arts, translation, law, health, non-profits, etc.

**Course Note**

LATAM 490L and PORT 490L and SPAN 490L are the same course.

This course is cross-listed as LATAM 490L and SPAN 490L

**Enrollment Requirements:**

*Prerequisites:* Permission of department and 60 completed credits

**Department consent required for enrollment**

041772:2

## Spanish

### SPAN 101 - Elementary Spanish I

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Designed for students with little or no background in the Spanish language. SPAN 101 focuses on the acquisition of basic listening, speaking, reading, and writing skills within a cultural framework. Weekly laboratory attendance and assignments required.

**Course Note**

Students may not take both SPAN 101 and 105.

**Distribution Area: World Languages**

**Enrollment Requirements:**

Instructor reserves the right to place you in the appropriate course level

028411:1

### SPAN 102 - Elementary Spanish II

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A continuation of SPAN 101. SPAN 102 focuses on furthering the acquisition of basic listening, speaking, reading, and writing skills within a cultural framework. Weekly laboratory attendance and assignments required.

**Course Note**

Students may not take both SPAN 102 and 106.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* SPAN 101 or equivalent or placement by test

028412:1

### SPAN 103 - Intensive Elementary Spanish

*8 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An intensive study of the four language skills for those who wish to do a full year of elementary Spanish in one semester. Students cannot earn credit for Span 101, 102, and 103. Please note this class is in a language sequence as an accelerated option INSTEAD OF Span 101 and 102. If you have earned credit for a higher-level Spanish language course, you cannot earn credit for this one. You may not take Span 101 or 102 after taking this class; after Span 103, students may take Span 201.

**Course Note**

May be taken for credit by students who have studied two years in high school and wish to start over.

**Distribution Area: World Languages**

028439:1

## **SPAN 160G - Exile: The Latin American Experience**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Written from afar, Latin American literatures of exile offer alternative representation of home and nation. This course examines the impact of exile on literary writing and personal and collective identities. Topics include: exile in literature/film, the imagined communities abroad, and exile and its impact on the global community.

### **First Year Seminar**

#### **Enrollment Requirements:**

Department consent

Degree students only with fewer than 30 credits when they entered UMass Boston.

Students may complete only one 100G course (First Year Seminar).

#### **Department consent required for enrollment**

028811:1

## **SPAN 200G - Boston Speaks**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

What languages do Bostonians speak? How do they work? What do our languages tell us about ourselves? This course investigates how language communities and our perception of them - in terms of status, legitimacy, and complexity - are shaped by power relationships and global history. The course is taught in English.

### **Intermediate Seminar**

#### **Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits

Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

028813:1

## **SPAN 201 - Intermediate Spanish I**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course is designed for students who have completed one year of Spanish at the university level. SPAN 201 is dedicated to developing oral and written proficiency through lectures, conversations, compositions and the practical application of grammar. This course is taught primarily in Spanish.

#### **Distribution Area: World Languages**

#### **Enrollment Requirements:**

*Prerequisite:* SPAN 102 or equivalent or placement by test

028419:1

## **SPAN 202 - Intermediate Spanish II**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

A continuation of SPAN 201. SPAN 202 is dedicated to further developing oral and written proficiency through lectures, conversations, compositions and the practical application of grammar. This course is taught primarily in Spanish.

**Distribution Area: World Languages**

### **Enrollment Requirements:**

*Prerequisite:* SPAN 201 or equivalent or placement by test

028420:1

## **SPAN 230 - Spanish Composition and Conversation I**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Designed to provide practical training in written and oral expression to students with intermediate proficiency in Spanish. Recommended for students who wish to practice and improve their ability to communicate in Spanish. Weekly theses and frequent oral reports.

### **Course Note**

Not open to students who first language is Spanish. (Taught every semester).

**Distribution Area: World Languages**

### **Enrollment Requirements:**

*Prerequisite:* SPAN 202 or equivalent or placement by test

031738:1

## **SPAN 262L - Latin American, Iberian, and Afro-Luso-Brazilian Literatures in Translation**

### **Formerly SPAN 262**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Taught in English, this course offers students the opportunity to study in translation major works from Spanish and Portuguese-speaking contexts that shed light on human concerns, ideas, and realities. Students will interrogate the meaning and value of reading literature as a laboratory of the mind that affords insight into human experience, in particular the experiences of individuals who belong to cultures, races, or genders different from one's own. No knowledge of Spanish or Portuguese required.

### **Course Note**

SPAN 262L and LATAM 262L are the same course.

This course is cross-listed as LATAM 262L

**Distribution Area: Humanities**

028797:1

## **SPAN 280 - Spanish for Heritage Speakers**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course addresses the Spanish language needs of bicultural students who have never studied Spanish. The course focuses on Spanish grammar. Special attention is given to morphology and comparative syntax.

**Course Note**

(Offered once a year.)

**Distribution Area: World Languages**

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

028814:1

## **SPAN 289 - Writing for Heritage Speakers of Spanish**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is conducted as a workshop on expository writing for native speakers of Spanish and Spanish-heritage students. The course addresses the particular linguistic difficulties that native speakers encounter. Writing and intermediate research techniques, problems of style and correctness are the main issues.

**Course Note**

(Offered once a year.)

**Distribution Area: World Languages**

028558:1

## **SPAN 301 - Adv Rdg, Wrtg & Spkng**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Course designed to help improve reading, writing and oral skills in Spanish. Individual reports on current events and class discussion of contemporary literature and films are used to develop oral skills. Practice in reading skills includes analysis of short stories, plays poems, novels, and newspaper articles. Written expression is strengthened through writing essays, journal entries, and reviews.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* SPAN 202 or permission of instructor

028561:1

## **SPAN 304 - Spanish for Majors and Minors**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course prepares students to undertake advanced work in the Spanish major/minor. Its goal is to expand and refine

reading comprehension, listening comprehension, and oral and written expression to prepare students to carry out all their academic work in Spanish. This class requires an original research project in Spanish. Open to native and non-native Spanish speakers.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* SPAN 202 or SPAN 301 or permission of instructor

028422:1

**SPAN 316 - Advanced Spanish Grammar**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course helps students deepen their knowledge of Spanish grammar. Topics include a close examination of types of Spanish nouns, verbs, adjectives and adverbs; the Spanish subjunctive; the preterit vs. the imperfect; ser vs. estar; and the formation of complex sentences.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* SPAN 301 or SPAN 304 or permission of instructor

028599:1

**SPAN 317 - Introduction to Translation Studies (Spanish/English)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course, taught entirely in Spanish, is an introduction to Translation Studies (English/Spanish). Students will learn the foundations of translation theory as well as the basic skills and techniques of translation. Advanced knowledge of Spanish and English required.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* SPAN 314 or SPAN 316

033005:1

**SPAN 320 - Varieties of Spanish in the Americas**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course surveys some principal variants of Latin American Spanish. Basic analytic tools are developed, including basic sound patterns, word structures, and word orders; an overview regarding indigenous, African and Anglophone influences; and common dimensions of American Spanish variation. These tools are used to explore Spanish variants and the interplay of grammatical, social, and ethnic forces that have shaped them.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* SPAN 304 or permission of instructor

033209:1

## **SPAN 333 - Intermediate Translation Spanish/English**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This practice-driven course is a continuation of SPAN 317: "Introduction to Translation Studies." Span 333 focuses on the use of linguistic and rhetorical analysis in order to produce comprehensible and culturally relevant translation. The course emphasizes critical analysis and creative resolution of translation issues, including style, register, tone, and audience and introduces students to the practice in translation a variety of genres and styles, including commercial, legal, and medical texts at the intermediate level.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite: SPAN 317*

037075:1

## **SPAN 352 - History of Spanish-American Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

A general introductory course on the history of Latin American literature from Pre-Columbian times to the present. Representative works in all major literary genres will provide students with an understanding of the various traditions that make up the culture of Spanish-speaking America.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite: SPAN 304 or equivalent or permission of instructor*

028628:1

## **SPAN 362 - Spanish-American Short Story**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

A survey of the development of the short story in Spanish-American literature with special attention to the most representative twentieth-century short-story writers.

### **Course Note**

This course counts toward the Latin American Studies Concentration.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite: SPAN 304 or permission of instructor*

028645:1

## **SPAN 364 - Spanish-American Essay**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**



This course examines the essay in Spanish-American literature and the genre's evolution from the nineteenth century to the present. Students will read essays and chronicles to analyze the role of this genre in promoting political and esthetic ideas.

**Course Note**

This course counts toward the Latin American Studies Concentration.

**Distribution Area: World Languages**

**Enrollment Requirements:**

Instructor reserves the right to place you in the appropriate course level.

028649:1

**SPAN 374 - Readings in Hispanic Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

Selected readings in Hispanic literature.

**Distribution Area: World Languages**

**Enrollment Requirements:**

Instructor reserves the right to place you in the appropriate course level

028595:1

**SPAN 380 - Topics in Latin American, Iberian, and Afro-Luso-Brazilian Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

General topics in Latin American, Iberian, and Afro-Luso-Brazilian literatures and cultures which can serve as a detailed introduction to a period, genre, or theme not generally covered in other departmental offerings.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* SPAN 304 or permission of instructor

028667:1

**SPAN 401 - Advanced Translation: History, Theory and Technique**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is a continuation of Span 333 "Intermediate Translation". Span 401 focuses on the development of the students' knowledge and skills in the areas of translation history, theory of translation and techniques of translation. Span 401 offers the students the possibility to further develop their knowledge of Spanish and English introduced in previous course such as Span 316: "Advanced Spanish Grammar" and Span 317: "Introduction to Translation Studies"; it also serves as bridge to more specialized Spanish courses in Linguistics such as Span 412; "Semantics". The course is entirely taught in Spanish. Readings are in Spanish and English. Assignments will be in Spanish and English.

**Course Note**

Advanced knowledge of Spanish and English are required.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisites:* SPAN 317 and SPAN 333

037076:1

### **SPAN 403 - Advanced Translation: Applied Technique**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This hands on course is a continuation of SPAN 401. It is an application of all the translation techniques and skills learned in the previous translation course. Students will practice translating a variety of genres and styles, including commercial, legal, and medical texts. Critical analysis and creative resolution of translation issues, including style, register, tone, and audience are a fundamental part of this course.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* SPAN 401

037077:1

### **SPAN 408 - Adv Tech&Skls Trans**

*6 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Development of the basic techniques and skills needed for translation. Emphasis on translation into the native language with some practice in the opposite direction. Methods of contrastive linguistics to analyze pertinent aspects of language structure, involving syntax, vocabulary and style, are employed. Students are given ample opportunity to apply these techniques through a series of translation assignments, which form the basis for class discussion.

**Distribution Area: World Languages**

**Enrollment Requirements:**

Instructor reserves the right to place you in the appropriate course level.

028433:1

### **SPAN 409 - Advanced Practice of Translation**

*6 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Practice in translating a variety of genres and styles, both literary and non-literary. Students have the opportunity to analyze critically, and to resolve creatively, the problems involving such issues in translation as context, register, tone, and audience. Emphasis is on translating into the native language (English/Spanish), but considerable practice is given in the non-native language.

**Course Note**

(Taught every semester.)

**Distribution Area: World Languages**

**Enrollment Requirements:**

Instructor reserves the right to place you in the appropriate course level.

Department consent

**Department consent required for enrollment**

028682:1

**SPAN 432 - The World of Don Quixote**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An in-depth analysis of Cervantes' masterpiece and the origins of the modern novel. Topics to be discussed include history and fiction, madness, utopia, and the social construction of reality.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* SPAN 304

028705:1

**SPAN 452 - The Practice of Autobiography in Spanish and Latin-American Culture**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course explores autobiographical practices in Spain and Latin America from the 16th to the 20th century, examining such questions as: How did individuals and communities construct images of themselves? What impelled people to write? What were the consequences? Through readings in autobiography, mediated autobiography, fictional autobiography, and testimony, the course analyzes intersections of literature and history.

**Distribution Area: World Languages**

**Enrollment Requirements:**

Pre-req = SPAN (351 or 360) and (SPAN 352 or 361) or permission of instructor

028717:1

**SPAN 454L - Argentina**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is a cultural interpretation of Argentina based primarily on historical, cultural, and literary works. The aim is to explore the process of nation-building in the Latin American context. Topics include: the role of the intellectual in political culture; gender and nation; literature and nationalism; media and politics; and globalization.

**Course Note**

LATAM 454L and SPAN 454L are the same course.

This course is cross-listed as LATAM 454L

**Distribution Area: World Languages**

000158:2

**SPAN 478 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

For majors who wish to study a special subject not covered in regular departmental courses. The student must first present his or her idea to a member of the faculty. A detailed plan of study (including a reading list, scheduled consultations, and a statement about examinations and/or required papers) must then be presented by the faculty member for departmental approval before the registration period preceding the semester in which the student wishes to do the independent study.

**Course Note**

May be taken only once except where special permission is granted by the department.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

028742:1

**SPAN 479 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Under very special circumstances, the department may grant special permission to a major to take a second course of independent study, following the procedures outlined for SPAN 478.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

028745:1

**SPAN 490L - Internship Course in Latin American and Iberian Studies**

3 Credit(s) | Practicum | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The Internship Course in Latin American and Iberian Studies is designed to provide students with meaningful, mentored experiential learning while exploring possible careers and making professional connections. Relevant fields include education, media, public agencies, arts, translation, law, health, non-profits, etc.

**Course Note**

LATAM 490L and PORT 490L and SPAN 490L are the same course.

This course is cross-listed as LATAM 490L and PORT 490L

**Enrollment Requirements:**

*Prerequisites:* Permission of department and 60 completed credits

**Department consent required for enrollment**

041772:3

**SPAN 491 - Honors Thesis**

3-6 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

**Description:**

A paper written under the supervision of a member of the Spanish Department and with permission of the department.

**Course Note**

See requirements under "Honors."

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

028760:1

## Modern Languages, Literatures, and Cultures

**Website** <https://www.umb.edu/liberal-arts/academic-departments/modern-languages/>

**Office** McCormack Hall, 4th Floor, Room 233

617.287.6060

MLLC@umb.edu

**Department Chair** Alexander Des Forges, PhD

Alex.Desforges@umb.edu

617.287.7590

McCormack Hall, 4th Floor, Room 228

### Departmental Honors

The Department of Modern Languages offers an honors program in its French and Italian majors. To be eligible, students must have a) completed at least six courses toward the major, not counting intermediate proficiency in the language; b) achieved a university cumulative GPA of 3.0 and a 3.25 cumulative average in major courses through the junior year. A student wishing to do honors work should seek out a departmental advisor willing to direct the honors paper. After receiving approval from this advisor, the student must apply in writing to the chair of the department for admission to the honors program, preferably before the beginning of the senior year.

An honors candidate enrolls in his/her major's "Honors Research Project" course (498) in the first semester of the senior year. If this course is completed successfully, the student enrolls in "Senior Honors Thesis" (499) in order to complete his/her research and write the thesis. All theses will have two or three readers: the advisor and one or two other faculty members chosen by the student with departmental approval. All readers must approve the thesis, which will then be submitted to the department in a timely fashion to meet the college's deadline. The student will present his/her final thesis to the department.

### Major

## French Major (BA)

Modern Languages, Literatures, and Cultures Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete 30 credits from ten courses including one required course, six French instruction electives, and three French instruction or Francophone electives.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least five courses at or above French 301 must be completed at UMass Boston.

### Course Requirements

#### Composition et Stylistique (3 Credits)

- FRENCH 301 - Composition et stylistique 3 *Credit(s)*

#### French 300-Level Electives (6 Credits)

Take two courses from the list below.

- FRENCH 302 - Initiation a la litterature et a la civilisation francaises: Depuis le Moyen Age jusqu'a la fin du 1 3 *Credit(s)*
- FRENCH 303 - Intro Lit & Cult II 3 *Credit(s)*
- FRENCH 304 - French Conversation 3 *Credit(s)*
- FRENCH 307 - French and Francophone Popular Culture 3 *Credit(s)*
- FRENCH 310 - French for Heritage Speakers 3 *Credit(s)*
- FRENCH 312 - French in the Professional and Business World 3 *Credit(s)*

#### French 400-Level Electives (6 Credits)

Take two courses between French 411 and 498 (inclusive) or MLLC 480 at UMass Boston or in the Paris program.

#### Additional French Electives (6 Credits)

Take two courses between French 302 and 498 (inclusive) or MLLC 480 not already taken.

## French or Francophone Electives (9 Credits)

Take three additional courses from the list of French courses above or from the list below.

- AFRSTY 150 - African Images in Literature *3 Credit(s)*
- AFRSTY 225 - The Origins of Caribbean Civilizations *3 Credit(s)*
- AFRSTY 292G - African Caribbean Literature *3 Credit(s)*
- AFRSTY 310 - Modern Caribbean Society *3 Credit(s)*
  
- ANTH 223G - Afro-Caribbean Religions *3 Credit(s)*
- ANTH 272 - Peoples and Cultures of Africa *3 Credit(s)*
- ANTH 274 - Peoples and Cultures of the Caribbean *3 Credit(s)*
  
- ART 250 - Art of the Twentieth Century *3 Credit(s)*
- ART 317 - Nineteenth-Century Art in Europe and the United States *3 Credit(s)*
  
- HIST 313 - Nineteenth Century Europe *3 Credit(s)*
- HIST 315 - Europe 1900-1945 *3 Credit(s)*
- HIST 316 - Europe since 1945 *3 Credit(s)*
- HIST 330 - The French Revolution *3 Credit(s)*
  
- PHIL 208 - Existential Themes in Philosophy and Literature *3 Credit(s)*

## Italian Studies Major (BA)

Modern Languages, Literatures, and Cultures Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete 30 credits from ten courses including two intermediate Italian courses, one required 300-level course taught in Italian, one additional upper-division course taught in Italian, one capstone, and five electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major with the exception of the capstone.

**Residency:** At least five courses applied toward the major, including the capstone, must be completed at UMass Boston.

## Course Requirements

### Intermediate Italian Proficiency (6 Credits)

Students who place out of Intermediate Italian must complete two additional electives in or outside of the department.

- ITAL 201 - Intermediate Italian Language Through Film and Television 3 *Credit(s)*
- ITAL 202 - Intermediate Italian II 3 *Credit(s)*

### Required 300-Level Course Taught in Italian (3 Credits)

- ITAL 301 - Italian Composition and Conversation 3 *Credit(s)*  
or
- ITAL 311 - Introduction to Italian Literature I 3 *Credit(s)*

### Additional Upper-Division Course Taught in Italian (3 Credits)

Take one course from below.

- ITAL 301 - Italian Composition and Conversation 3 *Credit(s)*  
or
- ITAL 311 - Introduction to Italian Literature I 3 *Credit(s)*  
(whichever course not taken in previous requirement)
- ITAL 305 - Language of Modern Italy 3 *Credit(s)*
- ITAL 476 - Cinema e Letteratura 3 *Credit(s)*

### Capstone (3 Credits)

Take one from below.

- ITAL 476 - Cinema e Letteratura 3 *Credit(s)*
- ITAL 498 - Honors Research Project 3 *Credit(s)*
- MLLC 480 - Internship in Modern Languages, Literatures and Cultures 3 *Credit(s)*
- A study abroad experience

### Electives (15 Credits)

Take five additional courses in Italian above ITAL 102 or the list of approved courses below.

No more than two courses may be outside Italian.

No more than one course may be at the 100-level.

At least two courses must be at the 300-level or higher

At least one course must be at the 400-level.

- ART 311 - Early Italian Renaissance Art 3 *Credit(s)*
- ART 312 - Late Italian Renaissance Art 3 *Credit(s)*
- CLSICS 278 - Cities of Vesuvius: Pompeii and Herculaneum 3 *Credit(s)*



- CLSICS 282 - Roman Civilization 3 *Credit(s)*
- CLSICS 284 - Greek and Roman Mythology 3 *Credit(s)*
- CLSICS 285 - Greek and Roman Tragedy 3 *Credit(s)*
- CLSICS 288 - Image and Reality: The Women of Rome 3 *Credit(s)*
- CLSICS 289 - Rome in Hollywood 3 *Credit(s)*
- HIST 302L - Roman History 3 *Credit(s)*
- HIST 433 - Mussolini 3 *Credit(s)*
- MLLC 220L - Underworld Journeys 3 *Credit(s)*
- MLLC 235L - Postwar European Cinema 3 *Credit(s)*
- MLLC 270 - Global Food Studies 3 *Credit(s)*

## Minor

### Arabic Minor

Modern Languages, Literatures, and Cultures Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete at least 18 credits from six courses including two intermediate language courses, two Arab world courses, and two electives from other departments.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least three courses for the minor must be completed at UMass Boston.

**Course level:** At least two courses for the minor must be at the 300-level or higher.

### Course Requirements

#### Intermediate Language (6 Credits)

Students who place out of intermediate level classes substitute a related course approved by the minor advisors or department chair.

- ARABIC 201 - Intermediate Arabic I 4 *Credit(s)*
- ARABIC 202 - Intermediate Arabic II 4 *Credit(s)*

#### Arab World (6 Credits)

- ARABIC 320 - Modern Arabic Literature 3 *Credit(s)*
- ARABIC 252L - Global Refugee Narratives 3 *Credit(s)*
- ARABIC 260L - Imagining the Modern Middle East 3 *Credit(s)*

#### Electives (6 Credits)

Take two courses from the list below.

- POLSCI 369 - Politics of the Middle East (C) 3 *Credit(s)*
- POLSCI 404 - The Politics of the Arab-Israeli Conflict 3 *Credit(s)*
  
- RELSTY 233L - Introduction to Islam 3 *Credit(s)*

## Chinese Minor

Modern Languages, Literatures, and Cultures Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including five intermediate and advanced Chinese courses and one non-departmental course.

**Pass/fail:** No courses taken pass/fail may be applied to the minor.

**Residency:** All courses for the minor must be completed at UMass Boston.

### Course Requirements

#### Departmental Courses (15 Credits)

- CHINSE 201 - Intermediate Chinese I 3 *Credit(s)*
- CHINSE 202 - Intermediate Chinese II 3 *Credit(s)*
- One other 200-level Chinese course
- CHINSE 301 - Advanced Chinese I 3 *Credit(s)*
- One other 300- or 400-level Chinese course

#### Note:

Students who place out of CHINSE 201/CHINSE 202 must substitute one course at the 200 level or above from Chinese courses and the list of non-departmental electives.

#### Non-Departmental Elective (3 Credits)

Take one course from:

- ART 258 - The Arts of China 3 *Credit(s)*
- ASAMST 370 - Asian American Media Literacy 3 *Credit(s)*
- ASIAN 265L - Icons of East Asia: Stereotypes, gender, and cultural history from geisha girls to martial masters 3 *Credit(s)*
- ASIAN 358L - Psychology, Politics, and Philosophy in East Asia 3 *Credit(s)*
- ASIAN 359L - Women in Modern China 3 *Credit(s)*

- ASIAN 360L - Traditional China 3 *Credit(s)*
- ASIAN 361L - The History of Modern China 3 *Credit(s)*
- ASIAN 371 - Environmental Issues in China 3 *Credit(s)*
- PHIL 297 - Asian Philosophy 3 *Credit(s)*

## French Minor

Modern Languages, Literatures, and Cultures Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 12 credits from four courses including one required course and three electives.

### Course Requirements

#### Required Course (3 Credits)

- FRENCH 301 - Composition et stylistique 3 *Credit(s)*

#### Electives (9 Credits)

Take three courses above French 301.

## German Studies Minor

Modern Languages, Literatures, and Cultures Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete at least 19 credits from five to six courses including one to two intermediate German language courses and four electives.

**GPA:** A minimum GPA of 2.0 from all minor courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** No more than two courses applied toward the minor may be from subjects other than German. At least three courses applied toward the minor must be taken at UMass Boston.

### Course Requirements

## Intermediate German Proficiency (8 Credits)

Students who place out of GERMAN 201 must complete an additional elective course with approval from the German Studies program director.

- GERMAN 201 - Intermediate German I *4 Credit(s)*  
and
- GERMAN 202 - Intermediate German II *4 Credit(s)*
- or
- GERMAN 200 - Intensive Intermediate German *8 Credit(s)*

## Electives (12 Credits)

Complete four courses from below.

At least three courses must be at the 300-level or higher.

- ANTH 232 - The Viking World *3 Credit(s)*
- ECON 310 - Introduction to Marxist Analysis *3 Credit(s)*
- GERMAN 225L - Berlin: Crossroads of History *3 Credit(s)*
- GERMAN 255L - Pacting with the Devil: The Faust Tradition *3 Credit(s)*
- GERMAN 280 - Special Topics in German Literary and Cultural History *3 Credit(s)*
- GERMAN 300 or higher
- HIST 313 - Nineteenth Century Europe *3 Credit(s)*
- HIST 315 - Europe 1900-1945 *3 Credit(s)*
- HIST 316 - Europe since 1945 *3 Credit(s)*
- HIST 326 - Hitler, A Man and His Times *3 Credit(s)*
- HIST 342 - Cinema in Hitler's Germany: Movies, Propaganda, Politics in Weimar and Nazi Germany 1919-1945 *3 Credit(s)*
- HUMAN 255L - Pacting with the Devil: The Faust Tradition *3 Credit(s)*
- MLLC 255L - Pacting with the Devil: The Faust Tradition *3 Credit(s)*
- MLLC 480 - Internship in Modern Languages, Literatures and Cultures *3 Credit(s)*
- MUSIC 200 - Masterpieces of Western Art Music *3 Credit(s)*
- PHIL 397 - Marxist Philosophy *3 Credit(s)*
- PHIL 455 - Hegel and German Idealism *3 Credit(s)*
- PHIL 462 - The Critical Philosophy of Immanuel Kant *3 Credit(s)*
- POLSCI 252 - Modern Political Thought (D) *3 Credit(s)*
- THRART 318 - Modern European Drama *3 Credit(s)*

## Italian Studies Minor

Modern Languages, Literatures, and Cultures Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including two intermediate Italian proficiency courses, one required 300-level course taught in Italian, and three electives.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least three courses applied toward the minor must be completed at UMass Boston.

## Course Requirements

### Intermediate Italian Proficiency (6 Credits)

Students who place out of Intermediate Italian must complete two additional electives in or outside of the department.

- ITAL 201 - Intermediate Italian Language Through Film and Television 3 *Credit(s)*
- ITAL 202 - Intermediate Italian II 3 *Credit(s)*

### Required 300-Level Course Taught in Italian (3 Credits)

- ITAL 301 - Italian Composition and Conversation 3 *Credit(s)*  
or
- ITAL 311 - Introduction to Italian Literature I 3 *Credit(s)*

### Electives (9 Credits)

Take three additional courses in Italian above ITAL 102 or the list of approved courses below.

No more than one course may be outside Italian.

No more than one course may be at the 100-level.

At least two courses must be at the 300-level or higher.

- ART 311 - Early Italian Renaissance Art 3 *Credit(s)*
- ART 312 - Late Italian Renaissance Art 3 *Credit(s)*
- CLSICS 278 - Cities of Vesuvius: Pompeii and Herculaneum 3 *Credit(s)*
- CLSICS 282 - Roman Civilization 3 *Credit(s)*
- CLSICS 284 - Greek and Roman Mythology 3 *Credit(s)*
- CLSICS 285 - Greek and Roman Tragedy 3 *Credit(s)*
- CLSICS 288 - Image and Reality: The Women of Rome 3 *Credit(s)*
- CLSICS 289 - Rome in Hollywood 3 *Credit(s)*
- HIST 302L - Roman History 3 *Credit(s)*
- HIST 433 - Mussolini 3 *Credit(s)*
- MLLC 220L - Underworld Journeys 3 *Credit(s)*
- MLLC 235L - Postwar European Cinema 3 *Credit(s)*
- MLLC 270 - Global Food Studies 3 *Credit(s)*

## Japanese Minor

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete at least 18 credits from six courses including two intermediate language courses, the advanced intermediate language courses, and two non-language electives.

Students who have any of the language courses waived (JAPAN 201, 202, 301 and 302) must replace any waived courses with additional electives so that at least six courses are completed for the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** No transfer courses may be applied toward the minor.

## Course Requirements

### Intermediate Language Courses (6 Credits)

- JAPAN 201 - Intermediate Japanese I *3 Credit(s)*
- JAPAN 202 - Intermediate Japanese II *3 Credit(s)*

### Advanced Intermediate Language Courses (6 Credits)

- JAPAN 301 - Advanced Intermediate Japanese I *3 Credit(s)*
- JAPAN 302 - Advanced Intermediate Japanese II *3 Credit(s)*

### Non-Language Electives (6 Credits)

Take two electives from the list below.

- ART 212L - Traditional Japanese Architecture *3 Credit(s)*
- ART 256 - The Arts of Japan *3 Credit(s)*
- ART 362L - Japanese Art from 16th to 20th Centuries: Japan and the West *3 Credit(s)*
  
- ASIAN 265L - Icons of East Asia: Stereotypes, gender, and cultural history from geisha girls to martial masters *3 Credit(s)*
- ASIAN 358L - Psychology, Politics, and Philosophy in East Asia *3 Credit(s)*
- ASIAN 366L - Re-made in Asia: Tellings and re-tellings from the Buddha to Godzilla *3 Credit(s)*
- ASIAN 367L - Food and Culture in Japan: National Identity and Diversity, Past and Present *3 Credit(s)*
- ASIAN 480 - Topics in Asian Studies *3 Credit(s)*
- ASIAN 488L - The Idea of Asia *3 Credit(s)*
  
- ECON 337 - Emerging Economies in Asia *3 Credit(s)*
  
- HIST 363L - Modern Japan *3 Credit(s)*
  
- JAPAN 305 - Japanese Pronunciation *3 Credit(s)*
- JAPAN 222L - Introduction to Japanese Music *3 Credit(s)*

- JAPAN 250 - Modern Japanese Literature 3 *Credit(s)*
- JAPAN 252L - Premodern Japanese Culture: From Ancient Times to 1868 3 *Credit(s)*
- JAPAN 270 - Contemporary Japan 3 *Credit(s)*
- JAPAN 280L - Postwar Japanese Cinema: From Kurosawa Akira to Kurosawa Kiyoshi 3 *Credit(s)*
- JAPAN 367L - Food and Culture in Japan: National Identity and Diversity, Past and Present 3 *Credit(s)*
- JAPAN 378 - Independent Study 1-3 *Credit(s)*
- JAPAN 379 - Independent Study 1-3 *Credit(s)*
- JAPAN 479 - Readings & Research 3 *Credit(s)*
  
- PHIL 297 - Asian Philosophy 3 *Credit(s)*

## Arabic

### ARABIC 101 - Elementary Arabic I

4 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Arabic 101 is designed for students with no previous knowledge, or very limited knowledge of the Arabic language. The first part of this course focuses on learning the script, sound and writing systems in Arabic. Building upon these skills, in the second part of the course, we will focus on the four communication skills (reading, speaking, listening and writing) of Modern Standard Arabic (MSA). We will also immerse ourselves in Arabic language and culture through various activities designed around the audio-visually enhanced Maha and Khalid, and their family storyline.

**Distribution Area: World Languages**

035169:1

### ARABIC 102 - Elementary Arabic II

4 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Arabic 102 picks up where Arabic 101 left off. Our central tasks will be building vocabulary and mastering basic grammatical structures. We'll also stress training in reading and writing Arabic sentences and in enhancing spoken skills necessary for a variety of daily activities. As the course progresses, more emphasis will fall on assimilating the language for more complex communicative purposes related to describing self, family members, career plans, and abstract matters like personal feelings and decisions.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* ARABIC 101 or equivalent

035170:1

### ARABIC 201 - Intermediate Arabic I

4 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course is an intermediate course, typically undertaken after completion of two university semesters of Arabic. Central tasks will be building vocabulary, mastering grammatical structures, training in reading comprehension, writing Arabic

sentences, and enhancing spoken skills necessary for a variety of daily activities. By the end of this semester, you should master intermediate proficiency in listening, speaking, reading and writing of Modern Standard Arabic (MSA)

**Distribution Area: World Languages**

038849:1

**ARABIC 202 - Intermediate Arabic II**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is a continuation of Intermediate Arabic I. It is generally appropriate for students who have completed three semesters of the study of Arabic. Central tasks will be building vocabulary, mastering grammatical structures, improving reading comprehension, writing Arabic sentences, and enhancing the spoken skills necessary for a variety of daily activities. By the end of the semester, the successful student should reach intermediate proficiency in listening, speaking, reading and writing Modern Standard Arabic (MSA).

**Distribution Area: World Languages**

039108:1

**ARABIC 252L - Global Refugee Narratives**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Across political, cultural, and literary narratives, problematic representations of Muslim refugees are often fueled by distorted imaginations of their cultural and religious identities. In this course, students will explore literary texts and films that examine the contemporary global refugee crisis. Supplementary readings will provide critical context for studying the different constructions and realities of refugee lives. Students will emerge from this class with the ability to critically examine the cultural spaces refugees occupy in western discourse. They will further be able to articulate how refugee identities are constructed across a range of literary narratives that represent them.

040735:1

**ARABIC 260L - Imagining the Modern Middle East**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course constitutes an interdisciplinary exploration of contemporary novels, picture books, graphic novels, and films that represent Middle Eastern people(s) and settings. It investigates identify formation and cultural construction, as well as politics and ideology in literature. The course examines how texts construct and perpetuate on often problematic version of cultural identify. Students will explore how unique histories, traditions, and politics are significant factors in reading and analyzing literature and will investigate how literature addressed to the western reader often perpetuates a stereotypical version of the Middle East that homogenizes its populations and fails to account for its complexity. The course can cover a variety of topics and genres including adolescent literature, comic books, the graphic novel, and contemporary fiction about the Middle East. Possible themes for the course include political socialization, religious ideology, indoctrination and dissidence across a range of literary and cultural texts. Taught in English.

**Course Note**

MMLC 260L and ARABIC 260L are the same course.

This course is cross-listed as MLLC 260L

**Distribution Area: World Cultures**



**Diversity Area: International**  
039208:2

### **ARABIC 290 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 12 / total completions: 4*

**Description:**  
Special topics in Arabic.

039149:1

### **ARABIC 320 - Modern Arabic Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**  
This course considers a variety of work by Arab authors, all written or translated into English. Students will explore key trends, movement, and transformations that have shaped the modern Arabic literary tradition. They will examine narratives in various genres- including the novel, short story and film, which consider a range of political, social, and literary topics. Supplementary readings will provide critical context for analysis and interpretation. Themes may include postcolonial legacies, political struggle, Arab encounters with the West, and the quest for identity.

**Distribution Area: World Cultures**  
**Diversity Area: International**  
039719:1

### **ARABIC 352L - Middle Eastern and North African Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**  
This course focuses on how Middle Eastern and North African films have reflected, perpetuated, and criticized national ideologies, as well as how themes of individual and collective identity, memory, and trauma have been represented by filmmakers. By exploring how films have told stories about socio-cultural conflicts, we will open further questions about the place of cinema in nation building and in the formation of historical narratives. The course's specific theme varies from semester to semester, depending on the national contexts being studied. Taught in English.

This course is cross-listed as CINE 352L and MLLC 352L

**Distribution Area: Humanities**  
**Diversity Area: International**  
**Enrollment Requirements:**  
*Prerequisite: ENGL 101 or ENGL 102 or permission of instructor*

**Semester(s) typically offered:** Fall and Spring

042089:1

### **ARABIC 378 - Independent Study**

*1-3 Credit(s) | Independent Study | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 9 / total completions: 3*

**Description:**

Independent study in Arabic

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

039975:1

**ARABIC 379 - Independent Study**

*1-3 Credit(s) | Independent Study | Graded (includes P/F option)*

*Repeatable for credit - total credits: 9 / total completions: 3*

**Description:**

Independent study in Arabic

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

039976:1

**ARABIC 478 - Readings and Research**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 9 / total completions: 3*

**Description:**

Primarily for seniors with a GPA of at least 3.0 in their major who wish to pursue a research topic in depth, one ordinarily not available in standard course offering. A written prospectus detailing the plan of study must be submitted to supervising instructor and department.

039978:1

**ARABIC 479 - Readings and Research**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 9 / total completions: 3*

**Description:**

Primarily for seniors with a GPA of at least 3.0 in their major who wish to pursue a research topic in depth, one ordinarily not available in standard course offerings. A written prospectus detailing the plan of study must be submitted to supervising instructor and department.

039977:1

**Asian Studies****ASIAN 222L - Introduction to Japanese Music**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is an introduction to Japanese music from the 5th century to the present. Students will explore a variety of genres, including J-pop and music in the contexts of performing arts and films. In addition, we will discuss the use of traditional instruments in modern music and the influence of Japanese music in other parts of the world. The course will consist of lectures, discussions, and in-class demonstrations and workshops by the instructor and guest performer(s).

**Course Note**

Knowledge of Japanese language and formal training in music are not required.

This course is cross-listed as JAPAN 222L

040992:2

## Chinese

### CHINSE 101 - Elementary Chinese I

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

For students with no previous training in Chinese. Introduction to pronunciation (Mandarin), grammar, conversation, Chinese characters and the Pinyin romanization system.

**Distribution Area: World Languages**

011936:1

### CHINSE 102 - Elementary Chinese II

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A continuation of CHINSE 101. Grammar, pronunciation, conversation, reading, and writing.

**Distribution Area: World Languages****Enrollment Requirements:**

*Prerequisite:* CHINSE 101 or equivalent.

011939:1

### CHINSE 201 - Intermediate Chinese I

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Continuation of CHINSE 102. Intensive review and further study of grammar and audio-lingual skills with correlated intermediate-level readings in modern Chinese.

**Distribution Area: World Languages**

011943:1

### CHINSE 202 - Intermediate Chinese II

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Continuation of CHINSE 201. Intensive review and further study of grammar and audio-lingual skills with correlated intermediate-level readings in modern Chinese.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* CHINSE 201 or equivalent

011944:1

### **CHINSE 253 - Is Culture Power? Re-thinking 'Traditional' Chinese Culture**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is an introduction to Chinese literature and culture before 1900, with a particular emphasis on the ways in which fiction, poetry, letters, diaries, plays, and essays relate to other types of cultural production, including art, ritual, philosophy, politics, discourses of nation and ethnicity, and "everyday life."

011948:1

### **CHINSE 276 - Modern Chinese Cinema**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is an introduction to movies made in China, Hong Kong, and Taiwan, with particular attention to questions of cinematic style and technique. At the same time, it locates Chinese film in an international context—interpreting it with reference, on the one hand, to European, American, and Japanese film and, on the other, to changing economic, social, and political circumstances over the course of the last century. The course is taught in English; no knowledge of Chinese is necessary.

**Distribution Area: Arts**

011953:1

### **CHINSE 301 - Advanced Chinese I**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A course in written and spoken Chinese beyond the intermediate level. This course aims at developing students' reading comprehension and speaking proficiency through the study of materials on contemporary China. The Pinyin romanization system is practiced in the classroom for accurate Mandarin speech.

**Distribution Area: World Languages**

011954:1

### **CHINSE 302 - Advanced Chinese II**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is designed for advanced students of Chinese who would like to improve their informal oral communication and formal presentational skills, and further develop their essay-writing ability. Readings and film selections focus on topical issues in modern and contemporary Chinese literature and culture. The course is conducted in standard Mandarin Chinese.

**Distribution Area: World Languages****Enrollment Requirements:**

*Prerequisite:* CHINSE 202 or equivalent. CHINSE 301 is recommended

037406:1

**CHINSE 305 - Readings in Chinese: Classical**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

In this course, we read classical Chinese short fiction, essays, and poetry in the original, and discuss them in class

**Distribution Area: World Languages**

033192:1

**CHINSE 315 - Chinese Popular Music**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course familiarizes students with Chinese pop culture and popular language usage in social context through the study of Chinese pop songs over the last fifty years. Study of representative songs will contribute not only to a better understanding of Chinese society in different historical periods and the range of socio-cultural perspectives on these periods but also will realize the learners' language proficiency level through use of the target language in an artistic format. This course is designed for advanced level Chinese language learners (including heritage learners). Materials are primarily in Mandarin, although some videos may be subtitled in English. Lecture and discussion are conducted in Chinese, and all written work is to be done in Chinese.

**Distribution Area: World Languages**

039155:1

**CHINSE 320 - Introduction to Teaching Chinese Language**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces theoretical and practical approaches to Chinese language teachings, including discussion of the relationship between general theories of language acquisition and teaching methodologies and the specifics of Mandarin Chinese, how to design and develop course materials, and comparative analysis of popular textbooks. Student will conduct classroom observation and have the opportunity to design and teach a lesson.

**Course Note**

Knowledge of Chinese equivalent to CHINESE 202 or above strongly recommended.

**Distribution Area: World Languages**

038521:1

## **CHINSE 377L - Topics in Chinese Cinema**

### **Formerly CHINSE 376**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

#### **Description:**

This seminar analyzes Chinese film (from the PRC, Hong Kong, Taiwan, and elsewhere) in depth and detail, considering both its aesthetic qualities and its relation to culture, history, and politics.

#### **Course Note**

CHINSE 377L and CINE 377L are the same course.

This course is cross-listed as CINE 377L

032892:1

## **CHINSE 378 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

#### **Description:**

For those students wishing to pursue the study of Chinese language, literature, or culture beyond the intermediate level. A course of study is jointly designed by supervising instructor and student.

#### **Enrollment Requirements:**

Instructor consent

#### **Instructor consent required for enrollment**

011961:1

## **CHINSE 379 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

#### **Description:**

For those students wishing to pursue the study of Chinese language, literature, or culture beyond the intermediate level. A course of study is jointly designed by supervising instructor and student.

#### **Enrollment Requirements:**

Instructor consent

#### **Instructor consent required for enrollment**

011963:1

## **CHINSE 479 - Readings & Research**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

#### **Description:**

Primarily for Seniors with a GPA of at least 3.0 in their major who wish to pursue a research topic in depth, one ordinarily not available in standard course offerings. A written prospectus detailing the plan of study must be submitted to the supervising instructor and the department.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

032796:1

## French

### FRENCH 100 - Intensive Elementary French

*8 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Intensive elementary work in the four language skills, with concentration on an audio-lingual approach, for students with no previous training in French.

**Course Note**

Students completing this course satisfactorily will be allowed to enter directly into courses at the intermediate level. Equivalent to one year of elementary French.

**Distribution Area: World Languages**

017035:1

### FRENCH 101 - Elementary French I

*4 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Practice in the four language skills, with concentration on an audio-lingual approach, for students who have no creditable training in French. Includes an introduction to French and francophone culture.

**Course Note**

Weekly laboratory attendance and assignments required.

**Distribution Area: World Languages**

017036:1

### FRENCH 102 - Elementary French II

*4 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A continuation of FRENCH 101. Concentrated practice in the four language skills, with an audio-lingual approach, for students who have completed FRENCH 101 or its equivalent. Continued attention to French and francophone culture.

**Course Note**

Weekly laboratory attendance and assignments required.

**Distribution Area: World Languages****Enrollment Requirements:**

*Prerequisite:* FRENCH 101 or equivalent

017037:1

## **FRENCH 122G - A Long History of the Comic Book**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

The birth of comics is traditionally dated to the 19th century. But pictorial storytelling has a much longer history. In this course, we read word and image together, across centuries, exploring texts from the Middle Ages, the Renaissance, and the modern era. Along the way, we will ask questions about literacy and media, adaptation and translation, and how the imagination works. Special attention will be paid to the rich French-language tradition, from medieval illustrated bibles to Marjane Satrapi's graphic novel *Persepolis*.

### **First Year Seminar**

### **Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston  
Students may complete only one 100G course (First Year Seminar)

040562:1

## **FRENCH 201 - Intermediate French I**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course seeks to help students attain the level of intermediate competence in speaking, listening, reading, and writing, through imaginative and personalized activities that are relevant to student interests. These activities include an introduction to the culture and literature of the French-speaking world.

### **Course Note**

Weekly laboratory attendance and assignments required.

### **Distribution Area: World Languages**

017038:1

## **FRENCH 202 - Intermediate French II**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course seeks to build on the level of achievement reached in FRENCH 201. Participants study a variety of literary and cultural texts as models of written expression.

### **Course Note**

Weekly laboratory attendance and assignments required.

### **Distribution Area: World Languages**

017033:1

## **FRENCH 285L - French Cinema**



### **Formerly History of French Cinema**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

#### **Description:**

This course will acquaint students with films and filmmakers that have made an impact on French cinema and society from the early 20th century to today. It provides a broad survey of cinematic practices in France and explores the major social issues political debates, and historical memories that have preoccupied French society. The course focuses on how French film interrogates social and national identity in France, but also in Africa and Europe more broadly.

#### **Course Note**

FRENCH 285L and CINE 285L and MLLC are the same course.

This course is cross-listed as CINE 285L and MLLC 285L

038686:1

### **FRENCH 301 - Composition et stylistique**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

#### **Description:**

A course in written expression beyond the intermediate level. Emphasis is on composition as well as on grammatical and stylistic analysis of contemporary texts.

#### **Distribution Area: World Languages**

017144:1

### **FRENCH 302 - Initiation a la litterature et a la civilisation francaises: Depuis le Moyen Age jusqu'a la fin du 1**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

#### **Description:**

French literature and culture from the Middle Ages to the end of the seventeenth century. Selected readings from Chanson de Roland, courtly novels, lyric poetry of the Middle Ages and Renaissance, Rabelais, Montaigne, Corneille, Racine, Moliere, LaFontaine, with lectures on the cultural backgrounds of the periods under study.

#### **Distribution Area: World Languages**

017147:1

### **FRENCH 303 - Intro Lit & Cult II**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

#### **Description:**

French literature and culture of the eighteenth and nineteenth centuries. Selected readings from Diderot, Marivaux, Voltaire, Rousseau, Chateaubriand, Lamartine, Hugo, Vigny, Musset, Balzac, Baudelaire, and Zola, with lectures on the cultural background of the periods studied.

#### **Distribution Area: World Languages**

017151:1

### **FRENCH 304 - French Conversation**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Discussions based on authentic documents from a broad variety of sources representing diverse aspects of French and francophone culture: individual oral presentations, exchanges with a partner or small group, full-class discussions. Written summaries of documents, review of grammar points as needed.

**Distribution Area: World Languages**

017040:1

## **FRENCH 306L - Introduction to French Cinema (in French)**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An introduction to the major works, filmmakers, and movements of French cinema. We will develop a basic knowledge of French film through the analysis of different genres. Through cinema we will also study social, historical and political issues. The course will be taught in French.

**Course Note**

FRENCH 306L and CINE 306L are the same course.

This course is cross-listed as CINE 306L

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* FRENCH 202 or permission of instructor

036820:1

## **FRENCH 307 - French and Francophone Popular Culture**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores trends in popular culture in the French-speaking world from the early twentieth century to the present day. We will study digital media, popular music, and films from the French-speaking world for language learning and cultural awareness. These materials will be analyzed for their textual, historical, and cultural values. The course will be taught in French.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* FRENCH 202

037793:1

## **FRENCH 308L - Feminist Histories: Renaissance France, Italy, and Beyond**

**Formerly Feminist Histories: Renaissance France and Beyond**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Students will study one important branch of the history of global feminism: women's writing in medieval and Renaissance France and Italy. In addition to literature, we will also consider the social history of these women. We will also trace the

impact of their feminist thinking on the rest of Europe and beyond, through to our contemporary world. Course taught in English; readings available in the original French or Italian, as well as in English.

**Course Note**

FRENCH 308L and WGS 308L and ITAL 308L and MLLC 308L are the same course.

This course is cross-listed as WGS 308L, ITAL 308L, and MLLC 308L

040746:1

## **FRENCH 310 - French for Heritage Speakers**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

French 310 is an intermediate-level grammar course for students who are heritage speakers of French and for those who have had significant exposure to oral/spoken French and little contact with written French. The course will focus on developing written proficiency of French in a wide variety of real-life situations, explore the cultures of France and the French-speaking world, and practice French grammatical structures and idiomatic expressions. Emphasis will also be placed on all four basic language skills (listening, speaking, reading, writing), and students will concentrate on developing formal skills in order to articulate more abstract ideas in a coherent and cohesive way. The class is organized thematically and conducted entirely in French.

**Distribution Area: World Languages**

040994:1

## **FRENCH 312 - French in the Professional and Business World**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is designed for students who wish to acquire a general understanding and practice of professional communication in French. The course enables students to become familiar with the French professional world from a wide variety of areas: administration, banking, personnel, marketing, management and advertising. It is designed to help strengthen oral and written communication skills, in French from a practical perspective. The focus of this course will be to write clear and concise professional documents (reports, letters, employment communication, memos and emails) as well as to simulate real life situations pertaining to business and the professional world.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* FRENCH 202 or equivalent

040993:1

## **FRENCH 337L - Disney's European Fairy Tales**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

It is difficult to think of any American who has had greater influence on narrative and visual culture around the world than Walt Disney. Yet the quality of Disney's creations has given rise to much debate, famously leading one critic to ask: "It's Disney, but is it art?" This course traces the first 65 years of the Walt Disney Animation Studios in an attempt to answer that question. A major focus will be the company's heavy reliance in these years on 'high art' from the Middle Ages and Renaissance. From illuminated manuscripts to palatial architecture, European art "especially French, Italian, and German" is pervasive in Walt Disney Studios storytelling. Beyond questions of adaptation, class discussion will also center issues

of social commentary, analyzing how gender, sexuality, race, class, and ability were presented onscreen, and how they were treated in Studio culture. Through formalist, narrative, and sociohistorical analysis, students will achieve a better understanding of how European art shaped Disney, and how that art has engaged (or failed to engage) with societal change.

Assignments are built around Disney's feature films, to be supplemented by the premodern texts and visual arts that inspired them, as well as relevant critical studies. Course taught in English; readings available in English and in original languages, where relevant.

This course is cross-listed as CINE 337L and GERMAN 337L and ITAL 337L and MLLC 337L

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

**Semester(s) typically offered:** Fall

042092:1

**FRENCH 340L - Moving Across Borders: Migration and Diversity**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Focusing on questions of identity and migratory experiences across the globe, this comparative class introduces students to key works of world media and culture. It examines the discursive construction of diversity in today's de-centered, globalized world and discusses the analytic benefits of 'transculturality' for literary and cultural studies. Taught in English.

**Course Note**

MLLC 340L and FRENCH 340L and GERMAN 340L and ITAL 340L are the same course.

This course is cross-listed as GERMAN 340L or ITAL 340L or MLLC 340L

**Distribution Area: World Cultures**

**Diversity Area: International**

041616:2

**FRENCH 345L - Dreams and Visions**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This comparative literature course focuses on dreams and visions as a cultural phenomenon and introduces students to key authors, genres, and movements in world media history. Adopting a comparative approach, students are led to explore exemplary works from French, German, Italian, and other European literature as cultural practices that shape our understanding of society, history, and culture. Students will investigate the concept of dreams from antiquity to modern psychoanalysis, discuss prophetic dreams and nightmares, and reflect on the connection between dreams and society. Students will investigate the concept of dreams from antiquity to modern psychoanalysis, discuss prophetic dreams and nightmares, and reflect on the connection between dreams and society, exploring French, Italian, German, and other global media cultures.

**Course Note**

MLLC 345L and FRENCH 345L and GERMAN 345L and ITAL 345L are the same course. Taught in English.

This course is cross-listed as MLLC 345L , GERMAN 345L, ITAL 345L

**Instructor consent required for enrollment**

**Semester(s) typically offered:** Fall and Spring

042384:2

## **FRENCH 355L - European Crime Fiction**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course examines suspects, felons, and detectives in European crime fiction between the 18th century and today (in England, France, Germany, Italy, and Russia). It introduces students to the historical development of crime literature focusing on key authors, genres and movements. Beginning with the popularization of crime narratives in the era of Enlightenment, the course examines the development of genre conventions in subsequent centuries until the post-modern disintegration of narrative patterns. Particular emphasis is placed on the construction of gender roles, social class, national and regional identity through literature as a cultural practice. Taught in English; readings in the original language are available upon request.

### **Course Note**

FRENCH 355L and GERMAN 355L and MLLC 355L and ITAL 355L are the same course.

This course is cross-listed as GERMAN 355L or ITAL 355L or MLLC 355L

### **Distribution Area: World Cultures**

### **Enrollment Requirements:**

*Prerequisite:* ENGL 101

041548:1

## **FRENCH 360 - Maps, Monsters, and Monarchs**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

In this course, students will learn to think critically about representations of the world. We will ask: What political purposes do maps serve? How can we tease out a map's agenda from its details? Students will reflect on the idea that maps are not objective, but rather products of the culture and people who made them. The course will progress thematically and chronologically, with a focus on the French colonial period and representations of the "other." Students will also hone their critical thinking skills by analyzing maps and other documents. In the process, they will explore the history of the Francophone world.

### **Enrollment Requirements:**

FREN 202 or instructor permission

042297:1

## **FRENCH 374L - Love Stories: A Historical Handbook to Happily Ever After**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

What is love? Or rather, what do we think love is? From the Beatles' "all you need is love" to Shakespeare's "whoever loved that loved not at first sight?" we are bombarded in our culture with preconceived notions about the nature of amorous affection. This course takes a transhistorical view of Western civilization, from the Middle Ages to the present, in order to trace and interrogate societal constructs about love. Our goal is to figure out how love stories work, so that we understand better how they work on us. As part of this work, we will explore how people have historically disrupted heteronormative and patriarchal narratives of love, forming alternative models of domestic bliss. We will consider society

and history through literature, so texts like sonnets, love letters, and excerpts from novels will make up the bulk of our reading. However, assignments will be drawn from multiple disciplines, as well as popular culture, including song lyrics, reality television, and film.

This course is cross-listed as GERMAN 374L

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

042093:1

## **FRENCH 377L - Rebellion! On Being Young in European Fiction**

*3 Credit(s) | Lecture | Graded (included P/F option)*

*Not repeatable for credit*

**Description:**

This comparative literature course examines youth cultures, intergenerational relationships and conflicts, coming-of-age stories, narratives of filial rebellion, and the quest for one's own identity in French, German, and Italian fiction. Through this thematic lens, the class introduces students to key authors, genres, and movements in European literary history between the 18th century and today, while also focusing on the interconnectedness between literature and culture. Taught in English. MLLC 377L, FRENCH 377L, ITAL 377L and GERMAN 377L are the same course.

**Course Note**

MLLC 377L and FRENCH 377L and ITAL 377L and GERMAN 377L are the same course.

This course is cross-listed as MLLC 377L and ITAL 377L and GERMAN 377L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101, or ENGL 102, or instructor permission

**Instructor consent required for enrollment**

**Semester(s) typically offered:** Fall and Spring

042208:2

## **FRENCH 378 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Independent study in French

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

017202:1

## **FRENCH 379 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

For those students wishing to pursue the study of French language, literature or culture beyond the intermediate level. A course of study is jointly designed by supervising instructor and student.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

017205:1

**FRENCH 411 - Theme et version**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Translation from English into French, and from French into English, with analysis of the grammatical and stylistic problems presented by the texts.

**Distribution Area: World Languages**

017174:1

**FRENCH 464 - Roman Du 20e Siecle**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Discussion of representative twentieth century novels, by such writers as Camus, Gide, Bernanos, Malraux, Robbe-Grillet, Sartre, Mauriac, Duras, Ben Jelloun and Ba.

**Distribution Area: World Languages**

017189:1

**FRENCH 465 - 20th Century French Theater**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines societal trends in 20th century France and the Francophone world through theater. In order to highlight the diversity of French theater throughout the century this course is organized thematically around questions such as war, cruelty, existentialism, art and love. Playwrights include Giraudoux, Sartre, Genet, C?saire, and Reza among others.

**Distribution Area: World Languages**

017193:1

**FRENCH 478 - Readings & Research**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Primarily for seniors with a GPA of at least 3.0 in their major who wish to pursue a research topic in depth, one ordinarily not available in standard course offerings. A written prospectus detailing the plan of study must be submitted to

supervising instructor and department.

017165:1

### **FRENCH 479 - Readings & Research**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Primarily for seniors with a GPA of at least 3.0 in their major who wish to pursue a research topic in depth, one ordinarily not available in standard course offerings. A written prospectus detailing the plan of study must be submitted to supervising instructor and department. (Course offered in the spring only.)

032452:1

### **FRENCH 480 - Images of Otherness in French and Francophone Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Through a thorough examination of novels, plays, film and poetry in French this class will focus on images of the 'foreigner', the 'stranger', the 'other' as well as on the representation of gender and national differences. Historical and sociological contextual frameworks will help situate the different representations. Course will be taught in French.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* FRENCH 301 or permission of instructor

036821:1

### **FRENCH 490 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Topics vary each semester according to instructor.

017213:1

### **FRENCH 498 - Honors Research Project**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Independent and original investigation of a specific aspect of French studies of interest to the student, under the supervision of a departmental advisor. Student will read primary and secondary texts and determine a critical methodology in preparation for the writing of the thesis.

**Course Note**

Completion of a thesis prospectus and acceptance by the student's proposed thesis supervisor are prerequisites for admission to 499.



**Distribution Area: World Languages**  
017238:1

### **FRENCH 499 - Senior Honors Thesis**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Closely supervised individual research resulting in the completion of a senior honors thesis to be accepted by the thesis advisor and a second reader approved by the department.

**Distribution Area: World Languages**  
017239:1

## **German**

### **GERMAN 100 - Intensive Elementary German**

*8 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

An intensive language course that covers the entire elementary level in one semester. Speaking, listening, reading and writing are practiced in situations based on real-life, using authentic texts. Open to all students with no previous academic training in German.

**Course Note**

After completing GERMAN 100, students may enter courses at the intermediate level.

**Distribution Area: World Languages**  
017856:1

### **GERMAN 101 - Elementary German I**

*4 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

GERMAN 101 is designed for students with no or very limited previous knowledge of German. Students will develop strategies for understanding spoken and written German and learn to express themselves orally and in writing. At the end of this course, students will be able to communicate in German in a basic manner.

**Course Note**

GERMAN 101 is equivalent to the level A1.1 of the Common European Framework of Reference for Languages.

**Distribution Area: World Languages**  
017826:1

### **GERMAN 102 - Elementary German II**

*4 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

GERMAN 102 is designed for students with basic knowledge of German (GERMAN 101 or equivalent). Students will

broaden their ability to express themselves orally and in writing and expand their strategies for understanding spoken and written German. At the end of this course, students will be able to communicate in German in a simple manner using everyday expressions.

**Course Note**

GERMAN 102 is equivalent to the level A1.2 of the Common European Framework of Reference for Languages.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* GERMAN 101 or equivalent

017827:1

**GERMAN 103 - German for Business**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is designed for students at the beginning of the low intermediate level who wish to prepare for the world of business. The course will familiarize students with the appropriate communications tools for a range of work and business related situations, such as team meetings, telephone conversations, job search, business developments, oral presentations, etc.

**Course Note**

This course is open to students who have completed German 102 or have equivalent language proficiency.

040747:1

**GERMAN 200 - Intensive Intermediate German**

*8 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This is an intensive language course that covers the entire intermediate level in one semester. Speaking, listening, reading and writing are practiced in situations based on real-life, using authentic texts.

**Course Note**

Open to students who have completed German 102 or have equivalent language proficiency. After completing GERMAN 200, students may enter courses at the advanced level. German 200 is equivalent to the level A2 of the Common European Framework of Reference for Languages.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* GERMAN 100 or GERMAN 102

040750:1

**GERMAN 201 - Intermediate German I**

*4 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

GERMAN 201 is designed for students with solid basic knowledge of German (GERMAN 102 or equivalent). Students will increase their skills in understanding spoken and written German and expressing ideas orally and in writing. At the end of this course, students will be able to communicate in German in many routine situations.

**Course Note**

GERMAN 201 is equivalent to the Level A2.1 of the Common European Framework of Reference for Languages.

**Distribution Area: World Languages**

017889:1

**GERMAN 202 - Intermediate German II**

*4 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

GERMAN 202 is designed for students with advanced basic knowledge of German (GERMAN 201 or equivalent). Students will further improve their skills in understanding spoken and written German and expressing ideas orally and in writing. At the end of this course, students will be able to communicate fluidly in German in routine situations.

**Course Note**

GERMAN 202 is equivalent to the level A2.2 of the Common European Framework of Reference for Languages.

**Distribution Area: World Languages**

017891:1

**GERMAN 225G - History of Witch Hunts in Europe**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

How could over 100,000 persons have been executed for the crime of witchcraft in Europe during the 16th and 17th centuries? Using approaches from anthropology, women's studies, history, and folklore, the course investigates this complex phenomenon. Texts to be read also include primary documents (theological and scientific treatises, trial records, letters). This course may count toward the German studies major or minor. Capabilities addressed: Critical reading, critical thinking, information technology.

**Enrollment Requirements:**

Pre-req = ENGL 102, and a minimum of 30 credits Degree Students Only Students may not take more than one 200G (Intermediate Seminar) course.

018005:1

**GERMAN 225L - Berlin: Crossroads of History****Formerly GERMAN 230 - Crisis and Continuity: German Culture and Society in the 20th Century**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An interdisciplinary introduction to modern German history and culture from the late nineteenth century to the present. Using the German capital of Berlin as its focal point, the class examines the varied historical, socio-political, and artistic changes in German culture throughout the twentieth century. Based on a broad range of media - from literature, film, photography, drawing, and other visual arts to music and theater - students will investigate topics such as the aftermath of the German unification of 1871, Berlin's vibrant and provocative culture of the 1920s and early 1930s, the devastating Jewish genocide, the divided city of the Cold War, the collapse of the Wall and the creation of today's Berlin Republic. Taught in English; no knowledge of German necessary.

**Course Note**

GERMAN 225L and HIST 225L and MLLC 225L are the same course.

This course is cross-listed as HIST 225L and MLLC 225L

**Distribution Area: World Cultures**

**Diversity Area: International**

017897:1

## **GERMAN 255L - Pacting with the Devil: The Faust Tradition**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

A reading and discussion course emphasizing critical interpretation of major texts in the Faust tradition from German folklore, Christopher Marlowe, J.W. von Goethe, Mikhail Bulgakov and others. Attention is given to the evolution of the legend and to other adaptations (in music and film) of Faustian material.

### **Course Note**

HUMAN 255L and MLLC 255L and GERMAN 255L are the same course.

This course is cross-listed as HUMAN 255L and MLLC 255L

**Distribution Area: World Cultures**

000509:3

## **GERMAN 280 - Special Topics in German Literary and Cultural History**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

Announced topics, generally a particular author, work or historical moment.

018008:1

## **GERMAN 330L - Ghostly Doubles and Evil Twins**

**Formerly Doppelganger: The Uncanny Double in World Literature and Film**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

For more than two centuries, the figure of the doppelganger has played a major role in global folklore, fiction, popular culture and film. A doppelganger is a ghostly double of a living person and typically appears as his or her twin, shadow or mirror image, representing evil or misfortune. This course examines the doppelganger as a figure of supernatural horror that simultaneously facilitates inquiries into questions of personal identity and the nature of the cinematic medium. Taught in English.

### **Course Note**

MLLC 330L and CINE 330L and GERMAN 330L are the same course.

This course is cross-listed as MLLC 330L and CINE 330L

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or permission of instructor

040677:3

## GERMAN 337L - Disney's European Fairy Tales

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

It is difficult to think of any American who has had greater influence on narrative and visual culture around the world than Walt Disney. Yet the quality of Disney's creations has given rise to much debate, famously leading one critic to ask: "It's Disney, but is it art?" This course traces the first 65 years of the Walt Disney Animation Studios in an attempt to answer that question. A major focus will be the company's heavy reliance in these years on 'high art' from the Middle Ages and Renaissance. From illuminated manuscripts to palatial architecture, European art "especially French, Italian, and German" is pervasive in Walt Disney Studios storytelling. Beyond questions of adaptation, class discussion will also center issues of social commentary, analyzing how gender, sexuality, race, class, and ability were presented onscreen, and how they were treated in Studio culture. Through formalist, narrative, and sociohistorical analysis, students will achieve a better understanding of how European art shaped Disney, and how that art has engaged (or failed to engage) with societal change.

Assignments are built around Disney's feature films, to be supplemented by the premodern texts and visual arts that inspired them, as well as relevant critical studies. Course taught in English; readings available in English and in original languages, where relevant.

This course is cross-listed as CINE 337L and FRENCH 337L and ITAL 337L and MLLC 337L

### Enrollment Requirements:

*Prerequisite:* ENGL 102

**Semester(s) typically offered:** Fall

042092:3

## GERMAN 340L - Moving Across Borders: Migration and Diversity

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

Focusing on questions of identity and migratory experiences across the globe, this comparative class introduces students to key works of world media and culture. It examines the discursive construction of diversity in today's de-centered, globalized world and discusses the analytic benefits of 'transculturality' for literary and cultural studies. Taught in English.

### Course Note

MLLC 340L and FRENCH 340L and GERMAN 340L and ITAL 340L are the same course.

This course is cross-listed as FRENCH 340L or ITAL 340L or MLLC 340L

**Distribution Area:** World Cultures

**Diversity Area:** International

041616:3

## GERMAN 345L - Dreams and Visions

3.0 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

This comparative literature course focuses on dreams and visions as a cultural phenomenon and introduces students to key authors, genres, and movements in world media history. Adopting a comparative approach, students are led to explore exemplary works from French, German, Italian, and other European literature as cultural practices that shape our understanding of society, history, and culture. Students will investigate the concept of dreams from antiquity to modern psychoanalysis, discuss prophetic dreams and nightmares, and reflect on the connection between dreams and society.

Students will investigate the concept of dreams from antiquity to modern psychoanalysis, discuss prophetic dreams and nightmares, and reflect on the connection between dreams and society, exploring French, Italian, German, and other global media cultures.

**Course Note**

MLLC 345L and FRENCH 345L and GERMAN 345L and ITAL 345L are the same course. Taught in English.

This course is cross-listed as MLLC 345L FRENCH 345L ITAL 345L

**Instructor consent required for enrollment**

**Semester(s) typically offered:** Fall and Spring

042384:3

## **GERMAN 350L - Green Germany: Environmental Thought and Policy**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course will introduce students to German conceptions of nature and to the environmental debates and policies that have emerged from those ideas. Over the course of the last two centuries, environmental thought has had a major impact on German politics, history and culture. Comparing German perspectives and policies to those of other countries, this course will foster an understanding of the factors that have shaped German national identity, sustained the country's environmental movement and elicited Germany's current image as a world leader in environmental policy.

**Course Note**

GERMAN 350L and MLLC 350L and ENVSCI 350L and ENVSTY 350L are the same course.

This course is cross-listed as MLLC 350L, ENVSCI 350L, and ENVSTY 350L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or permission of instructor

041389:1

## **GERMAN 355L - European Crime Fiction**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines suspects, felons, and detectives in European crime fiction between the 18th century and today (in England, France, Germany, Italy, and Russia). It introduces students to the historical development of crime literature focusing on key authors, genres and movements. Beginning with the popularization of crime narratives in the era of Enlightenment, the course examines the development of genre conventions in subsequent centuries until the post-modern disintegration of narrative patterns. Particular emphasis is placed on the construction of gender roles, social class, national and regional identity through literature as a cultural practice. Taught in English; readings in the original language are available upon request.

**Course Note**

FRENCH 355L and GERMAN 355L and MLLC 355L and ITAL 355L are the same course.

This course is cross-listed as FRENCH 355L or ITAL 355L or MLLC 355L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101

041548:2

## **GERMAN 365L - German Pop Culture**

### **Formerly GERMAN 365**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This course introduces students to German popular culture, focusing on stories that have shaped our civilization over the centuries, including their modern adaptations in various media. It explores major themes and tendencies in the German cultural imagination and reflects how concepts of "Germanness" and national identity developed over time. By critically analyzing a variety of popular aesthetic traditions, students expand and deepen their understanding of today's cultural landscape. Taught in English.

This course is cross-listed as MLLC 365L

#### **Distribution Area: World Cultures**

#### **Enrollment Requirements:**

Pre-requisite: ENGL 101 or permission of instructor

017887:1

## **GERMAN 372L - German Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

German cinema constitutes one of the most creative, influential and exciting of all filmic traditions. In this course students will analyze masterpieces of the German cinema and develop an understanding of their expressive modes and formal structures. Topics may include Nazi cinema, cinema and technology, minority filmmaking, German filmmakers in American exile, German New Wave, women filmmakers, and contemporary German cinema. Taught in English.

#### **Course Note**

GERMAN 372L and CINE 372L and MLLC 372L are the same course.

This course is cross-listed as CINE 372L and MLLC 372L

#### **Distribution Area: Arts**

#### **Diversity Area: International**

#### **Enrollment Requirements:**

*Prerequisite:* ENGL 101 or permission of instructor

039760:1

## **GERMAN 374L - Love Stories: A Historical Handbook to Happily Ever After**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

What is love? Or rather, what do we think love is? From the Beatles' "all you need is love" to Shakespeare's "whoever loved that loved not at first sight?" we are bombarded in our culture with preconceived notions about the nature of amorous affection. This course takes a transhistorical view of Western civilization, from the Middle Ages to the present, in order to trace and interrogate societal constructs about love. Our goal is to figure out how love stories work, so that we

understand better how they work on us. As part of this work, we will explore how people have historically disrupted heteronormative and patriarchal narratives of love, forming alternative models of domestic bliss. We will consider society and history through literature, so texts like sonnets, love letters, and excerpts from novels will make up the bulk of our reading. However, assignments will be drawn from multiple disciplines, as well as popular culture, including song lyrics, reality television, and film.

This course is cross-listed as FRENCH 374L

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

042093:2

## **GERMAN 377L - Rebellion! On Being Young in European Fiction**

*3 Credit(s) | Lecture | Graded (included P/F option)*

*Not repeatable for credit*

**Description:**

This comparative literature course examines youth cultures, intergenerational relationships and conflicts, coming-of-age stories, narratives of filial rebellion, and the quest for one's own identity in French, German, and Italian fiction. Through this thematic lens, the class introduces students to key authors, genres, and movements in European literary history between the 18th century and today, while also focusing on the interconnectedness between literature and culture. Taught in English. MLLC 377L, FRENCH 377L, ITAL 377L and GERMAN 377L are the same course.

**Course Note**

MLLC 377L and FRENCH 377L and ITAL 377L and GERMAN 377L are the same course.

This course is cross-listed as MLLC 377L and FRENCH 377L and ITAL 377L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101, or ENGL 102, or instructor permission

**Instructor consent required for enrollment**

**Semester(s) typically offered:** Fall and Spring

042208:4

## **GERMAN 379 - Independent Study**

*1-3 Credit(s) | Independent Study | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Independent Study is offered to students to study particular topics that are not provided for by regular curriculum offerings. The course enables a student to pursue a topic that is directly relevant to the student's course of study and to do so with a course instructor's oversight.

017961:1

## **Italian**

### **ITAL 100 - Intensive Elementary Italian**



8 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An intensive language course that covers the entire elementary level in one semester, emphasizing listening and speaking skills. Accelerated work in conversation, grammar, and vocabulary. Open to all students with no previous academic training in Italian.

**Course Note**

After completing ITAL 100, students may enter courses at the intermediate level.

**Distribution Area: World Languages**

020532:1

## ITAL 101 - Elementary Italian I

4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

For students who have no creditable training in Italian; intensive practice in the four language skills, with an audio-lingual approach.

**Course Note**

Weekly laboratory attendance and assignments required.

**Distribution Area: World Languages**

020529:1

## ITAL 102 - Elementary Italian II

4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The continuation of ITAL 101.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* ITAL 101 or equivalent

020530:1

## ITAL 150 - Italian Food and Culture: National and Global Perspectives

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course focuses on the culinary history of Italy and representations of food in Italian cinema and popular culture, both as seen from within the Italian nation and also as depicted in the United States and beyond. The course introduces students to the interdisciplinary field of Italian Cultural Studies in a cross-cultural perspective. Using Italy as a case study, students will learn how to undertake a cultural and critical exploration of the role of food in society and will explore how questions of personal and collective identity are expressed and regulated through food in all societies.

**Distribution Area: World Cultures**

038833:1

## **ITAL 201 - Intermediate Italian Language Through Film and Television**

### **Formerly Intermediate Italian I**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

This course seeks to help students attain the level of intermediate fluency—i.e., ability to communicate with ease in everyday situations—in speaking, listening, reading, and writing. Main texts will be the authentic materials of Italian film and television. Activities will include not only work on vocabulary and grammar, but also exploration of Italian culture. This is the third semester in the language sequence, which brings students to the level of everyday communication.

#### **Distribution Area: World Languages**

#### **Enrollment Requirements:**

*Prerequisite:* ITAL 100 or ITAL 102 or instructor permission

020546:1

## **ITAL 202 - Intermediate Italian II**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

A continuation of ITAL 201.

#### **Distribution Area: World Languages**

020548:1

## **ITAL 267 - The Renaissance View of Man: Princes, Prostitutes, Poets, and Painters**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

A study of Renaissance man's ideals concerning culture, education, artistic creativity, civic values, societal roles, and love, through a critical reading of pertinent texts. Readings and discussions in English.

#### **Distribution Area: Humanities**

020557:1

## **ITAL 268L - The Italian-American Experience**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

This course examines the cultural history of Italian-American communities from the early Twentieth century to present. The course will explore representations of Italian-Americans in literature, film and popular culture. Taught in English, no previous knowledge of Italian is required.

#### **Course Note**

ITAL 268L and AMST 268L are the same course.

This course is cross-listed as AMST 268L

#### **Diversity Area: United States**

020559:1

## **ITAL 270 - Dante's Divine Comedy**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A close reading of Dante's masterpiece-Inferno, Purgatory, Paradise-in the context of medieval civilization. Readings and discussions in English.

**Distribution Area: Arts**  
020560:1

## **ITAL 276L - Italian Cinema**

**Formerly The Italian Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An in-depth look into the thematic and technical development of the Italian cinema from the period of Neorealism to the present day, seen through the lens of the cultural and political transformations in Italian society since the end of World War II. Weekly screenings by Rossellini, Visconti, De Sica, Fellini, Antonioni, and Pasolini. Taught in English.

**Course Note**

ITAL 276L and CINE 276L and MLLC 276L are the same course.

This course is cross-listed as CINE 276L and MLLC 276L

020565:1

## **ITAL 301 - Italian Composition and Conversation**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An intensive review of grammar, exercises in free composition, and advanced conversational practice.

**Distribution Area: World Languages**  
020570:1

## **ITAL 305 - Language of Modern Italy**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An advanced course in contemporary Italian usage. Analysis of diverse linguistic models, translation and comparative study of English and Italian. Discussion of regional differences in speech, development of idiomatic and specialized vocabulary, and an exploration of genre and style.

**Distribution Area: World Languages**  
020578:1

## **ITAL 308L - Feminist Histories: Renaissance France, Italy and Beyond**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Students will study one important branch of the history of global feminism: women's writing in medieval and Renaissance France and Italy. In addition to literature, we will also consider the social history of these women. We will also trace the impact of their feminist thinking on the rest of Europe and beyond, through to our contemporary world. Course taught in English; readings available in the original French or Italian, as well as in English.

**Course Note**

FRENCH 308L and WGS 308L and ITAL 308L and MLLC 308L are the same course.

This course is cross-listed as FRENCH 308L, WGS 308L, and MLLC 308L

040746:3

### **ITAL 311 - Introduction to Italian Literature I**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A survey of Italian literature as a reflection of Italian civilization from the Middle Ages to the Renaissance.

**Distribution Area: World Languages**

020583:1

### **ITAL 313L - The Art of Early Modern Venice: Myths and Realities of a Floating City**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course examines the history of Venice and its art within a broad Mediterranean and European context. It demonstrates the artificiality of the geographic boundaries still often placed upon the study of culture and identity formation. Venice, with its long history of multicultural interaction and exchange, as well as its penchant for self-celebratory mythmaking, is an ideal forum in which to challenge preconceived notions of nationhood, ethnic identity, and cultural unity.

**Course Note**

ART 313L and ITAL 313L are the same course.

This course is cross-listed as ART 313L

041676:2

### **ITAL 337L - Disney's European Fairy Tales**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

It is difficult to think of any American who has had greater influence on narrative and visual culture around the world than Walt Disney. Yet the quality of Disney's creations has given rise to much debate, famously leading one critic to ask: "It's Disney, but is it art?" This course traces the first 65 years of the Walt Disney Animation Studios in an attempt to answer that question. A major focus will be the company's heavy reliance in these years on 'high art' from the Middle Ages and Renaissance. From illuminated manuscripts to palatial architecture, European art "especially French, Italian, and German" is pervasive in Walt Disney Studios storytelling. Beyond questions of adaptation, class discussion will also center issues

of social commentary, analyzing how gender, sexuality, race, class, and ability were presented onscreen, and how they were treated in Studio culture. Through formalist, narrative, and sociohistorical analysis, students will achieve a better understanding of how European art shaped Disney, and how that art has engaged (or failed to engage) with societal change.

Assignments are built around Disney's feature films, to be supplemented by the premodern texts and visual arts that inspired them, as well as relevant critical studies. Course taught in English; readings available in English and in original languages, where relevant.

This course is cross-listed as CINE 337L and FRENCH 337L and GERMAN 337L and MLLC 337L

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

**Semester(s) typically offered:** Fall

042092:2

**ITAL 340L - Moving Across Borders: Migration and Diversity**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Focusing on questions of identity and migratory experiences across the globe, this comparative class introduces students to key works of world media and culture. It examines the discursive construction of diversity in today's de-centered, globalized world and discusses the analytic benefits of 'transculturality' for literary and cultural studies. Taught in English.

**Course Note**

MLLC 340L and FRENCH 340L and GERMAN 340L and ITAL 340L are the same course.

This course is cross-listed as FRENCH 340L or GERMAN 340L or MLLC 340L

**Distribution Area: World Cultures**

**Diversity Area: International**

041616:4

**ITAL 345L - Dreams and Visions**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This comparative literature course focuses on dreams and visions as a cultural phenomenon and introduces students to key authors, genres, and movements in world media history. Adopting a comparative approach, students are led to explore exemplary works from French, German, Italian, and other European literature as cultural practices that shape our understanding of society, history, and culture. Students will investigate the concept of dreams from antiquity to modern psychoanalysis, discuss prophetic dreams and nightmares, and reflect on the connection between dreams and society. Students will investigate the concept of dreams from antiquity to modern psychoanalysis, discuss prophetic dreams and nightmares, and reflect on the connection between dreams and society, exploring French, Italian, German, and other global media cultures.

**Course Note**

MLLC 345L and FRENCH 345L and GERMAN 345L and ITAL 345L are the same course. Taught in English.

This course is cross-listed as MLLC 345L FRENCH 345L GERMAN 345L

**Instructor consent required for enrollment**

**Semester(s) typically offered:** Fall and Spring

042384:4

### **ITAL 355L - European Crime Fiction**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines suspects, felons, and detectives in European crime fiction between the 18th century and today (in England, France, Germany, Italy, and Russia). It introduces students to the historical development of crime literature focusing on key authors, genres and movements. Beginning with the popularization of crime narratives in the era of Enlightenment, the course examines the development of genre conventions in subsequent centuries until the post-modern disintegration of narrative patterns. Particular emphasis is placed on the construction of gender roles, social class, national and regional identity through literature as a cultural practice. Taught in English; readings in the original language are available upon request.

**Course Note**

FRENCH 355L and GERMAN 355L and MLLC 355L and ITAL 355L are the same course.

This course is cross-listed as FRENCH 355L or GERMAN 355L or MLLC 355L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101

041548:4

### **ITAL 377L - Rebellion! On Being Young in European Fiction**

*3 Credit(s) | Lecture | Graded (included P/F option)  
Not repeatable for credit*

**Description:**

This comparative literature course examines youth cultures, intergenerational relationships and conflicts, coming-of-age stories, narratives of filial rebellion, and the quest for one's own identity in French, German, and Italian fiction. Through this thematic lens, the class introduces students to key authors, genres, and movements in European literary history between the 18th century and today, while also focusing on the interconnectedness between literature and culture. Taught in English. MLLC 377L, FRENCH 377L, ITAL 377L and GERMAN 377L are the same course.

**Course Note**

MLLC 377L and FRENCH 377L and ITAL 377L and GERMAN 377L are the same course.

This course is cross-listed as MLLC 377L and FRENCH 377L and GERMAN 377L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101, or ENGL 102, or instructor permission

**Instructor consent required for enrollment**

**Semester(s) typically offered:** Fall and Spring

042208:3

### **ITAL 378 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

Study of a particular area of this subject under the supervision of a faculty member.

**Course Note**

Students wishing to register must do so through the department.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

020613:1

### **ITAL 379 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

Study of a particular area of this subject under the supervision of a faculty member.

**Course Note**

Students wishing to register must do so through the department.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

020615:1

### **ITAL 476 - Cinema e Letteratura**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An in-depth look into the thematic and technical development of the Italian cinema in the context of the literary, social and cultural history from Neo-Realism to the present. Films by Rossellini, Visconti, DeSica, Fellini, Antonioni, and Pasolini. Discussions in Italian.

**Distribution Area: World Languages**

020612:1

### **ITAL 479 - Readings & Research**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

Primarily for seniors with a GPA of at least 3.0 in their major who wish to pursue a research topic in depth, one ordinarily not available in standard course offerings. A written prospectus detailing the plan of study must be submitted to supervising instructor and department.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

032278:1

**ITAL 480 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

In-depth study of a particular author, work, theme, or historical period. Course content varies each time the course is offered. Students are invited to suggest topics of special interest to them.

020617:1

**ITAL 498 - Honors Research Project**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Independent and original investigation of a specific aspect of Italian literature of special interest to the student, under the supervision of a departmental advisor. Students read primary and secondary texts and determine a critical methodology in preparation for the writing of the thesis.

**Course Note**

Completion of a thesis prospectus and acceptance by the student's proposed thesis supervisor are prerequisites for admission to 499.

**Distribution Area: World Languages**

020626:1

**ITAL 499 - Senior Honors Thesis**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Closely supervised individual research resulting in the completion of a senior honors thesis to be accepted by the thesis advisor and a second reader approved by the department.

**Distribution Area: World Languages**

020628:1

## Japanese

**JAPAN 100 - Intensive Elementary Japanese**

*8 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An intensive language course that covers the entire elementary level in one semester. Open to all students with no previous academic training in Japanese. Students completing this course satisfactorily will be allowed to enter directly into



language courses at the intermediate level.

041480:1

### **JAPAN 101 - Elementary Japanese I**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is intended for absolute beginners (those who have never studied Japanese) and those who have some background in Japanese, but would like to start afresh. We will focus on some elements of grammar including present and past tenses, hiragana and katakana writing systems, and fixed phrases. Students also learn about 30 kanji (Chinese characters). All four language skills (speaking, listening, reading, and writing) will be covered.

**Distribution Area: World Languages**

020659:1

### **JAPAN 102 - Elementary Japanese II**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is a continuation of JAPAN 101, and assumes the knowledge of Japanese covered in it. Students who studied Japanese elsewhere and wish to take the course need to demonstrate a similar level of competency. All four language skills (listening, speaking, reading, and writing) will be covered. In addition to new elements of grammar, students will learn about 50 new kanji.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite: JAPAN 101 or equivalent*

020662:1

### **JAPAN 201 - Intermediate Japanese I**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

As in JAPAN 101 and 102, students will get exposure to basic Japanese grammar and kanji. All four language skills (listening, speaking, reading, and writing) will be covered. New elements of grammar, such as making comparisons and using informal speech as well as adding subtle nuances will be introduced. Depending on the class composition and student ability, possible class activities include skits and/or creative writing in Japanese.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite: JAPAN 102 or permission of instructor*

020663:1

### **JAPAN 202 - Intermediate Japanese II**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

In addition to new elements of grammar, some real-life Japanese materials such as advertisements, children's stories, and newspaper articles will be occasionally introduced. As in JAPAN 201, we will engage in creative writing and other activities as deemed appropriate.

**Distribution Area: World Languages****Enrollment Requirements:**

*Prerequisite:* JAPAN 201 or permission of instructor

020665:1

**JAPAN 222L - Introduction to Japanese Music****Formerly JAPAN 222**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is an introduction to Japanese music from the 5th century to the present. Students will explore a variety of genres, including J-pop and music in the contexts of performing arts and films. In addition, we will discuss the use of traditional instruments in modern music and the influence of Japanese music in other parts of the world. The course will consist of lectures, discussions, and in-class demonstrations and workshops by the instructor and guest performer(s).

**Course Note**

Knowledge of Japanese language and formal training in music are not required.

This course is cross-listed as ASIAN 222L

040992:1

**JAPAN 250 - Modern Japanese Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines key texts of modern Japanese literature from the late 19th century to the present - from critical masterpieces to recent bestsellers. All texts in English translation, and no knowledge of Japanese is required.

**Diversity Area: International**

020667:1

**JAPAN 252L - Premodern Japanese Culture: From Ancient Times to 1868**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course surveys Japanese culture from the 8th century to the 19th century, with particular emphasis on literature, history, as well as contemporary material culture and social history. All readings are in English, and no knowledge of Japanese is required.

**Course Note**

JAPAN 252L and ASIAN 252L are the same course.

This course is cross-listed as ASIAN 252L

**Diversity Area: International**  
020671:1

## **JAPAN 270 - Contemporary Japan**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course examines major cultural and social issues in Japan from the mid-nineteenth century to the present that continue to shape contemporary Japanese society. Treating social phenomena and a variety of cultural forms including movies, music, and literature we will engage the idea of Japan that they reflect and try to uncover what lies behind the stereotypes and superficial images of Japanese culture. By supplementing primary materials with relevant secondary sources, we will also explore the nature, status, and implications of cultural exchange between Japan and the world. Knowledge of Japanese language is helpful, but not required, as all materials will be available in English.

**Diversity Area: International**  
020676:1

## **JAPAN 280L - Postwar Japanese Cinema: From Kurosawa Akira to Kurosawa Kiyoshi**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course surveys some of the most important and exciting cinematic works from postwar Japan. In the first part of the course, we will visit the "masterpieces" - world-renowned works by legendary directors such as Kurosawa Akira, Ozu Yasujiro, and Oshima Nagisa. We will also discuss techniques of cinema using their works in order to familiarize ourselves with the critical terms of film studies. The second part of the course is divided by theme and is designed to touch on some of the crucial issues (e.g. subversion of tradition) as well as recent development (e.g. popularity of Japanese horror in the global market; what constitutes "Japanese" cinema) surrounding cinema in Japan today. Throughout the course, we will keep an eye for the relationship between Japanese cinema and Hollywood.

**Course Note**

Japan 280L and CINE 280L are the same course.

This course is cross-listed as CINE 280L

**Diversity Area: International**  
033782:1

## **JAPAN 290 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 12 / total completions: 4*

**Description:**

Special topics in Japanese.

039151:1

## **JAPAN 301 - Advanced Intermediate Japanese I**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course is written and spoken Japanese beyond the intermediate level builds on the material covered in JAPAN 101 through 202, focusing on acquisition of more idiomatic expressions and nuances of modesty and politeness. Students also further develop the quantity and quality of communicative and writing skills acquired in the previous semesters.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite: JAPAN 202*

020677:1

## **JAPAN 302 - Advanced Intermediate Japanese II**

*3 Credit(s) | Lecture | Graded (no P/F option)*

*Not repeatable for credit*

**Description:**

The elements of grammar covered in this class will focus on causative and causative-passive. Additional general expressions will also be included. Students also further develop the quantity and quality of communicate and writing skills acquired in the previous semesters. When appropriate, authentic material will be used to supplement textbook learning

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite: JAPAN 301*

035123:1

## **JAPAN 305 - Japanese Pronunciation**

**Formerly JAPAN 305 - Introduction to Japanese Pronunciation**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is intended for Japanese learners who have completed the equivalent of JAPAN 101 and 102 at UMB (students who have a credit transfer from another institution, domestic or international, please contact the instructor). The course will build on elementary - to intermediate-level grammar while keeping primary focus on refining pronunciation. New sentence structures and elements of grammar will also be introduced as appropriate. While this is a "speaking" intensive class, please note that there will also be vocabulary quizzes as well as writing and reading exercises. The goal of the course is to achieve sound articulation, emphasis-based enunciation, and natural flow with basic structures of Japanese sentences.

**Enrollment Requirements:**

*Prerequisites: JAPAN 101 and JAPAN 102*

039923:1

## **JAPAN 367L - Food and Culture in Japan: National Identity and Diversity, Past and Present**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores how food and its consumption have been practiced and represented in premodern and modern Japan. Students will learn about the place of food in Japanese society, as well as the less commonly known aspects of Japanese food culture. The preparation, presentation, and consumption of food take place within structures of power. Food is often intimately tied to discourses of nationalism and national identity, yet it can also symbolize the diversity of society, such as regional identity, gendered divisions of labor, or the "foreign" and its appropriations. The class will investigate these and other aspects of Japanese food culture through written texts, visual arts, and film, in order to

encourage a nuanced, complex, and critical understanding of the place of food in Japan.

**Course Note**

ASIAN 367L and JAPAN 367L are the same course.

This course is cross-listed as ASIAN 367L

**Distribution Area: World Cultures**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* Any 200-level course

041962:2

### **JAPAN 378 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Study of a particular area of this subject under the supervision of a faculty member.

**Course Note**

Students wishing to register must do so through the department.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

020680:1

### **JAPAN 379 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Study of a particular area of this subject under the supervision of a faculty member.

**Course Note**

Students wishing to register must do so through the department.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

020682:1

### **JAPAN 385L - Topics in Japanese Cinema**

**Formerly JAPAN 380**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course offers in-depth study of Japanese cinema related to a particular theme. The focus changes from semester to

semester depending on the theme treated in that specific semester. In all cases, the class will examine the chosen theme as depicted Japanese cinema from the prewar period to the present through a wide range of cinematic styles, including silent, black-and-white, anime, period, and contemporary films, and urge students to engage in questions pertaining to the production, consumption, and reception of film in Japanese society and beyond. This course will be taught in English.

**Course Note**

JAPAN 385L and CINE 385L are the same course.

This course is cross-listed as CINE 385L

041481:1

## **JAPAN 479 - Readings & Research**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Primarily for seniors with a GPA of at least 3.0 in their major who wish to pursue a research topic in depth, on ordinarily not available in standard course offerings. A written prospectus detailing the plan of study must be submitted to supervising instructor and department.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

032279:1

## **Modern Languages, Literatures, and Cultures**

### **ITAL 220L - Underworld Journeys**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Storytellers have always spun tales of mortals who managed to visit the beyond. Often these journeys are of critical importance to those left alive, instrumental steps to founding empire or earning salvation. This interdisciplinary course explores depictions of heaven and hell in European literature, film, and the arts. Because the desire to understand the afterlife cuts across geography and time, this topic affords us the opportunity to conduct comparative explorations of a range of national traditions, as well as various time periods: the ancient world, the Middle Ages and Renaissance, and modernity. Our focus is how these infernal and paradisaical spaces reflect, critique, and animate the real world.

**Course Note**

HUMAN 220L and MDNLNG 220L are the same course.

This course is cross-listed as MLLC 220L

**Distribution Area: Humanities**

000458:3

### **MLLC 100 - Global Studies Gateway**

**Formerly MDNLNG 100**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides an introduction to global studies, a field that examines the interconnectedness of societies at the local, regional, national and international levels through the study of culture. We will investigate the following primary questions: What is a national identity? What is globalization? What are the cultural processes by which these identities shift or mutate across time and space? How is national life (politics, economics, religion, etc.) represented to people both inside and outside the nation, whether in political rhetoric or through cultural production (film, novels, visual arts, theater, graphic novels, etc)? What is the function of language in the establishment of identity and power?

**Distribution Area: World Cultures**

040749:1

**MLLC 150G - Self and Other****Formerly FRENCH 150G**

*4 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A study of personal and social identity through careful analysis of major works of world literature and media. This class explores essential human questions such as: How do we recognize ourselves as individuals? How do we understand ourselves as part of a social group? How we are perceived by others? How can cultural products reflect perspectives on identity and individuality? The class thus contributes to a deeper understanding of the cultural construction of self and offers more nuanced standpoints on identity politics and questions of diversity. Taught in English.

**First Year Seminar****Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston

Students may complete only one 100G course (First Year Seminar)

**Department consent required for enrollment**

**Semester(s) typically offered:** Fall

017265:1

**MLLC 155L - Great Books of East Asia: Classics of Love and War****Formerly MDNLNG 155L**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This class introduces students to some of the most famous works of literature in China, Japan, and Korea before 1900. The semester is divided into two parts: the first half examines poetry and fiction in which romances are centrally featured, and the second half looks at stories that present specific points of view about major wars, battles, and acts of violence. The course will provide a broad knowledge of premodern literature in East Asia, as well as of cultural and historical contexts that are relevant to the texts.

**Course Note**

ASIAN 155L and MLLC 155L are the same course.

This course is cross-listed as ASIAN 155L

**Distribution Area: World Cultures**

**Diversity Area: International**

040031:2

## **MLLC 210G - Great Books**

### **Formerly MDNLNG 210G**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

This course provides instruction and practice in the careful reading, analysis, and enhanced understanding of a limited number of great or classic works of literature, ancient and modern, from various national literary cultures. The readings acquaint students with culturally and/or aesthetically significant literature and heighten their awareness of the centrality of great literature to human experience.

#### **Course Note**

Please note: Students may receive credit either for this course or for CORE C150, but not for both. Capabilities addressed: Critical reading, critical thinking, clear writing.

#### **Intermediate Seminar**

#### **Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course.

022139:1

## **MLLC 220L - Underworld Journeys**

### **Formerly MDNLNG 220L**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

Storytellers have always spun tales of mortals who managed to visit the beyond. Often these journeys are of critical importance to those left alive, instrumental steps to founding empire or earning salvation. This interdisciplinary course explores depictions of heaven and hell in European literature, film, and the arts. Because the desire to understand the afterlife cuts across geography and time, this topic affords us the opportunity to conduct comparative explorations of a range of national traditions, as well as various time periods: the ancient world, the Middle Ages and Renaissance, and modernity. Our focus is how these infernal and paradisaical spaces reflect, critique, and animate the real world.

#### **Course Note**

HUMAN 220L and MDNLNG 220L are the same course.

This course is cross-listed as ITAL 220L

#### **Distribution Area: Humanities**

000458:2

## **MLLC 225L - Berlin: Crossroads of History**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

An interdisciplinary introduction to modern German history and culture from the late nineteenth century to the present. Using the German capital of Berlin as its focal point, the class examines the varied historical, socio-political, and artistic changes in German culture throughout the twentieth century. Based on a broad range of media - from literature, film, photography, drawing, and other visual arts to music and theater - students will investigate topics such as the aftermath of the German unification of 1871, Berlin's vibrant and provocative culture of the 1920s and early 1930s, the devastating



Jewish genocide, the divided city of the Cold War, the collapse of the Wall and the creation of today's Berlin Republic. Taught in English; no knowledge of German necessary.

**Course Note**

GERMAN 225L and HIST 225L and MLLC 225L are the same course.

This course is cross-listed as GERMAN 225L and HIST 225L

**Distribution Area: World Cultures**

**Diversity Area: International**

017897:3

## **MLLC 235L - Postwar European Cinema**

**Formerly Europe at the Movies: a History of Postwar Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will investigate the most significant developments of film history in the major European countries after World War II. National cinemas of France, Italy, Germany, Scandinavia, and Eastern Europe will be studied in detail through weekly screenings of classic films by some of Europe's most accomplished filmmakers. Films will be analyzed both in a broad socio-historical framework and in respect to authors' specific styles.

**Course Note**

MDNLNG 235L and CINE 235L are the same course.

This course is cross-listed as CINE 235L

**Distribution Area: World Cultures**

037594:1

## **MLLC 250G - Witches and Witch-Hunts**

**Formerly GERMAN 225G**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

From the Salem witch trials to Harry Potter, witchcraft has been of fundamental concern to virtually all societies and cultures. This course examines the figure of the witch, beliefs in witchcraft, and historical waves of persecution from a global perspective. By putting historical events in conversation with works of world media, we will deepen our understanding of witchcraft as a universal cultural phenomenon. All readings are in English.

**Intermediate Seminar**

**Enrollment Requirements:**

ENGL 101 or ENGL 102, and a minimum of 30 credits Degree Students Only Students may not take more than one 200G (Intermediate Seminar) course.

018005:1

## **MLLC 255L - Pacting with the Devil: The Faust Tradition**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A reading and discussion course emphasizing critical interpretation of major texts in the Faust tradition from German folklore, Christopher Marlowe, J.W. von Goethe, Mikhail Bulgakov and others. Attention is given to the evolution of the legend and to other adaptations (in music and film) of Faustian material.

**Course Note**

HUMAN 255L and MLLC 255L and GERMAN 255L are the same course.

This course is cross-listed as GERMAN 255L and HUMAN 255L

**Distribution Area: World Cultures**

000509:1

## **MLLC 260L - Imagining the Modern Middle East**

**Formerly MLLC 260**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course constitutes an interdisciplinary exploration of contemporary novels, picture books, graphic novels, and films that represent Middle Eastern people(s) and settings. It investigates identify formation and cultural construction, as well as politics and ideology in literature. The course examines how texts construct and perpetuate on often problematic version of cultural identify. Students will explore how unique histories, traditions, and politics are significant factors in reading and analyzing literature and will investigate how literature addressed to the western reader often perpetuates a stereotypical version of the Middle East that homogenizes its populations and fails to account for its complexity. The course can cover a variety of topics and genres including adolescent literature, comic books, the graphic novel, and contemporary fiction about the Middle East. Possible themes for the course include political socialization, religious ideology, indoctrination and dissidence across a range of literary and cultural texts. Taught in English.

**Course Note**

MMLC 260L and ARABIC 260L are the same course.

This course is cross-listed as ARABIC 260L

**Distribution Area: World Cultures**

**Diversity Area: International**

039208:1

## **MLLC 265L - Icons of East Asia: Stereotypes, gender, and cultural history from geisha girls to martial masters**

**Formerly MDNLNG 265L**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The purpose of this class is to explore, critically and comparatively, various discourses about popular cultural icons of East Asia. We will focus on two specific well-known examples - women entertainers and male figures adapt at martial arts- with the following aims: 1) to focus on specific historical contexts, which suggest how and why these categories were formed and became important; 2) to understand how dynamic and motivated these seemingly unchanging and timeless icons actually are; and 3) to investigate how gendered identities are constructed and manipulated for particular goals.

**Course Note**

ASIAN 265L and MDNLNG 265L are the same course.

This course is cross-listed as ASIAN 265L

**Distribution Area: World Cultures**

**Diversity Area: International**  
037593:1

## **MLLC 270 - Global Food Studies**

**Formerly MDNLNG 270**  
3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**  
This interdisciplinary course examines food cultures and traditions across the globe to explore how food has shaped human identities and societies throughout history.

**Distribution Area: World Cultures**  
040751:1

## **MLLC 276L - Italian Cinema**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**  
An in-depth look into the thematic and technical development of the Italian cinema from the period of Neorealism to the present day, seen through the lens of the cultural and political transformations in Italian society since the end of World War II. Weekly screenings by Rossellini, Visconti, De Sica, Fellini, Antonioni, and Pasolini. Taught in English.

**Course Note**  
ITAL 276L and CINE 276L and MLLC 276L are the same course.

This course is cross-listed as CINE 276L and ITAL 276L

020565:3

## **MLLC 285L - French Cinema**

**Formerly History of French Cinema**  
3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**  
This course will acquaint students with films and filmmakers that have made an impact on French cinema and society from the early 20th century to today. It provides a broad survey of cinematic practices in France and explores the major social issues political debates, and historical memories that have preoccupied French society. The course focuses on how French film interrogates social and national identity in France, but also in Africa and Europe more broadly.

**Course Note**  
FRENCH 285L and CINE 285L and MLLC are the same course.

This course is cross-listed as FRENCH 285L and CINE 285L

038686:3

## **MLLC 290 - Special Topics**

**Formerly MDNLNG 290**  
3-6 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

This course offers study of selected topics within this subject. Course content and credits vary according to topic and are announced prior to the registration period.

022143:1

**MLLC 308L - Feminist Histories: Renaissance France, Italy and Beyond**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

Students will study one important branch of the history of global feminism: women's writing in medieval and Renaissance France and Italy. In addition to literature, we will also consider the social history of these women. We will also trace the impact of their feminist thinking on the rest of Europe and beyond, through to our contemporary world. Course taught in English; readings available in the original French or Italian, as well as in English.

**Course Note**

FRENCH 308L and WGS 308L and ITAL 308L and MLLC 308L are the same course.

This course is cross-listed as FRENCH 308L, WGS 308L, and ITAL 308L

040746:4

**MLLC 325L - Film Festivals**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

Film festivals play a key role in today's global independent motion picture industry. They shape contemporary film culture and greatly impact communities outside of the film industry. In this course, students will be introduced to the history, structures and practices of today's film festival world and their political, economic and aesthetic impact from a local and global, theoretical and practical perspective. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Course Note**

CINE 325L and MLLC 325L are the same course.

This course is cross-listed as CINE 325L

**Distribution Area: Humanities**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or permission of instructor

041281:2

**MLLC 330L - Ghostly Doubles and Evil Twins**

**Formerly Doppelganger: The Uncanny Double in World Literature and Film**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

For more than two centuries, the figure of the doppelganger has played a major role in global folklore, fiction, popular culture and film. A doppelganger is a ghostly double of a living person and typically appears as his or her twin, shadow or

mirror image, representing evil or misfortune. This course examines the doppelganger as a figure of supernatural horror that simultaneously facilitates inquiries into questions of personal identity and the nature of the cinematic medium. Taught in English.

**Course Note**

MLLC 330L and CINE 330L and GERMAN 330L are the same course.

This course is cross-listed as CINE 330L and GERMAN 330L

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or permission of instructor

040677:1

**MLLC 337L - Disney's European Fairy Tales**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

It is difficult to think of any American who has had greater influence on narrative and visual culture around the world than Walt Disney. Yet the quality of Disney's creations has given rise to much debate, famously leading one critic to ask: "It's Disney, but is it art?" This course traces the first 65 years of the Walt Disney Animation Studios in an attempt to answer that question. A major focus will be the company's heavy reliance in these years on 'high art' from the Middle Ages and Renaissance. From illuminated manuscripts to palatial architecture, European art "especially French, Italian, and German" is pervasive in Walt Disney Studios storytelling. Beyond questions of adaptation, class discussion will also center issues of social commentary, analyzing how gender, sexuality, race, class, and ability were presented onscreen, and how they were treated in Studio culture. Through formalist, narrative, and sociohistorical analysis, students will achieve a better understanding of how European art shaped Disney, and how that art has engaged (or failed to engage) with societal change.

Assignments are built around Disney's feature films, to be supplemented by the premodern texts and visual arts that inspired them, as well as relevant critical studies. Course taught in English; readings available in English and in original languages, where relevant.

This course is cross-listed as CINE 337L and FRENCH 337L and GERMAN 337L and ITAL 337L

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

**Semester(s) typically offered:** Fall

042092:5

**MLLC 340L - Moving Across Borders: Migration and Diversity**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Focusing on questions of identity and migratory experiences across the globe, this comparative class introduces students to key works of world media and culture. It examines the discursive construction of diversity in today's de-centered, globalized world and discusses the analytic benefits of 'transculturality' for literary and cultural studies. Taught in English.

**Course Note**

MLLC 340L and FRENCH 340L and GERMAN 340L and ITAL 340L are the same course.

This course is cross-listed as FRENCH 340L or GERMAN 340L or ITAL 340L

**Distribution Area: World Cultures**  
**Diversity Area: International**  
041616:1

### **MLLC 345L - Dreams and Visions**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This comparative literature course focuses on dreams and visions as a cultural phenomenon and introduces students to key authors, genres, and movements in world media history. Adopting a comparative approach, students are led to explore exemplary works from French, German, Italian, and other European literature as cultural practices that shape our understanding of society, history, and culture. Students will investigate the concept of dreams from antiquity to modern psychoanalysis, discuss prophetic dreams and nightmares, and reflect on the connection between dreams and society. Students will investigate the concept of dreams from antiquity to modern psychoanalysis, discuss prophetic dreams and nightmares, and reflect on the connection between dreams and society, exploring French, Italian, German, and other global media cultures.

**Course Note**

MLLC 345L and FRENCH 345L and GERMAN 345L and ITAL 345L are the same course. Taught in English.

This course is cross-listed as FRENCH 345L GERMAN 345L ITAL 345L

**Distribution Area: World Cultures**  
**Instructor consent required for enrollment**

**Semester(s) typically offered:** Fall and Spring

042384:1

### **MLLC 350L - Green Germany: Environmental Thought and Policy**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course will introduce students to German conceptions of nature and to the environmental debates and policies that have emerged from those ideas. Over the course of the last two centuries, environmental thought has had a major impact on German politics, history and culture. Comparing German perspectives and policies to those of other countries, this course will foster an understanding of the factors that have shaped German national identity, sustained the country's environmental movement and elicited Germany's current image as a world leader in environmental policy.

**Course Note**

GERMAN 350L and MLLC 350L and ENVSCI 350L and ENVSTY 350L are the same course.

This course is cross-listed as GERMAN 350L, ENVSCI 350L, and ENVSTY 350L

**Distribution Area: World Cultures**  
**Enrollment Requirements:**  
*Prerequisite:* ENGL 101 or permission of instructor

041389:2

### **MLLC 352L - Middle Eastern and North African Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course focuses on how Middle Eastern and North African films have reflected, perpetuated, and criticized national ideologies, as well as how themes of individual and collective identity, memory, and trauma have been represented by filmmakers. By exploring how films have told stories about socio-cultural conflicts, we will open further questions about the place of cinema in nation building and in the formation of historical narratives. The course's specific theme varies from semester to semester, depending on the national contexts being studied. Taught in English.

This course is cross-listed as CINE 352L and ARABIC 352L

**Distribution Area: Humanities**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or ENGL 102 or permission of instructor

**Semester(s) typically offered:** Fall and Spring

042089:3

**MLLC 355L - European Crime Fiction**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines suspects, felons, and detectives in European crime fiction between the 18th century and today (in England, France, Germany, Italy, and Russia). It introduces students to the historical development of crime literature focusing on key authors, genres and movements. Beginning with the popularization of crime narratives in the era of Enlightenment, the course examines the development of genre conventions in subsequent centuries until the post-modern disintegration of narrative patterns. Particular emphasis is placed on the construction of gender roles, social class, national and regional identity through literature as a cultural practice. Taught in English; readings in the original language are available upon request.

**Course Note**

FRENCH 355L and GERMAN 355L and MLLC 355L and ITAL 355L are the same course.

This course is cross-listed as FRENCH 355L or GERMAN 355L or ITAL 355L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101

041548:3

**MLLC 365L - German Pop Culture**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces students to German popular culture, focusing on stories that have shaped our civilization over the centuries, including their modern adaptations in various media. It explores major themes and tendencies in the German cultural imagination and reflects how concepts of "Germanness" and national identity developed over time. By critically analyzing a variety of popular aesthetic traditions, students expand and deepen their understanding of today's cultural landscape. Taught in English.

This course is cross-listed as GERMAN 365L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

Pre-requisite: ENGL 101 or permission of instructor

017887:2

**MLLC 366L - Re-made in Asia: Tellings and re-tellings from the Buddha to Godzilla****Formerly MDNLNG 366L**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

What is a "remake"? Why are people interested in stories that are told and re-told, sometimes in many versions? This class explores narratives that travel across time and space in Asia, in order to find some answers to these questions. The purpose of this class is to consider how texts from the past are rendered relevant to concerns contemporary to the remakes.

**Course Note**

Students are expected to have taken at least one 200-level course related to Asia. ASIAN 366L and MLLC 366L are the same course.

This course is cross-listed as ASIAN 366L

**Distribution Area: World Cultures****Diversity Area: International****Enrollment Requirements:**

Prerequisite: One 200-level course

038364:2

**MLLC 368 - Shanghai****Formerly MDNLNG 368**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course is a multi-disciplinary introduction to one of the most vibrant and cosmopolitan cities of the early twentieth and twenty-first centuries: Shanghai. We begin in the early nineteenth century, when Shanghai rapidly developed into one of the largest ports in the world, investigate the formation of the foreign concessions and the rise of the city to dominance in the Chinese mediasphere at the turn of the twentieth century, consider the city's changing fortunes during the early decades of the People's Republic, and inquire into the sources and effects of its return to "world city" status at the turn of the twenty-first century.

035401:1

**MLLC 372L - German Cinema**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

German cinema constitutes one of the most creative, influential and exciting of all filmic traditions. In this course students will analyze masterpieces of the German cinema and develop an understanding of their expressive modes and formal structures. Topics may include Nazi cinema, cinema and technology, minority filmmaking, German filmmakers in American exile, German New Wave, women filmmakers, and contemporary German cinema. Taught in English.

**Course Note**



GERMAN 372L and CINE 372L and MLLC 372L are the same course.

This course is cross-listed as GERMAN 372L and CINE 372L

**Distribution Area: Arts**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or permission of instructor

039760:3

## **MLLC 377L - Rebellion! On Being Young in European Fiction**

*3 Credit(s) | Lecture |*

*Not repeatable for credit*

**Description:**

This comparative literature course examines youth cultures, intergenerational relationships and conflicts, coming-of-age stories, narratives of filial rebellion, and the quest for one's own identity in French, German, and Italian fiction. Through this thematic lens, the class introduces students to key authors, genres, and movements in European literary history between the 18th century and today, while also focusing on the interconnectedness between literature and culture. Taught in English. MLLC 377L, FRENCH 377L, ITAL 377L and GERMAN 377L are the same course.

**Course Note**

MLLC 377L and FRENCH 377L and ITAL 377L and GERMAN 377L are the same course.

This course is cross-listed as FRENCH 377L and ITAL 377L and GERMAN 377L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101, or ENGL 102, or instructor permission

**Instructor consent required for enrollment**

**Semester(s) typically offered:** Fall and Spring

042208:1

## **MLLC 378 - Independent Study**

**Formerly MDNLNG 378**

*1-3 Credit(s) | Independent Study | Graded (includes P/F option)*

*Repeatable for credit - total credits: 9 / total completions: 3*

**Description:**

Independent Study

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

039979:1

## **MLLC 379 - Independent Study**

**Formerly MDNLNG 379**

*1-3 Credit(s) | Independent Study | Graded (includes P/F option)*

*Repeatable for credit - total credits: 9 / total completions: 3*

**Description:**

Independent Study

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

039980:1

## **MLLC 390 - Special Topics**

**Formerly MDNLNG 390**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

This course offers study of selected topics within this subject. Course content and credits vary according to topic and are announced prior to the registration period.

034789:1

## **MLLC 478 - Readings and Research**

**Formerly MDNLNG 478**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 9 / total completions: 3*

**Description:**

Primarily for seniors with a GPA of at least 3.0 in their major who wish to pursue a research topic in depth, one ordinarily not available in standard course offerings. A written prospectus detailing the plan of study must be submitted to supervising instructor and department.

039981:1

## **MLLC 480 - Internship in Modern Languages, Literatures and Cultures**

*3 Credit(s) | Practicum | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The internship in modern languages, literatures and cultures allows students to explore possible careers connected to a variety of industries. Internships take place within a wide range of fields that feature an applied use of skills and knowledge related to modern languages, literatures and cultures, including teaching, serving cultural institutions, translation and interpreting, serving arts management, marketing, and tourism. Internships can include experience such as working for a cultural center, a library, a consulate; working with literary and cultural festivals or the tourism industry to develop marketing materials, write reports, and plan events. The internship in modern languages, literatures and cultures affords students the opportunity to explore how the study of language and culture related to and prepares them for a range of careers within a varied industry.

040991:1

## **MLLC 488L - The Idea of Asia**

**Formerly MDNLNG 488L**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course examines the imagination of Asia from a variety of perspectives: historical, economic, religious, philosophical, literary, and artistic. It begins from the extreme social and cultural diversity of the continent as it is currently defined, and asks first, how the idea of a coherent Asia was constructed; and second, what effects this idea has had in both "Asian" and "European" history.

**Course Note**

This course fulfills the capstone requirement for the Asian Studies major. ASIAN 488L and MDNLNG 488L are the same course.

This course is cross-listed as ASIAN 488L

**Diversity Area: International****Enrollment Requirements:**

*Prerequisites:* Any 300-level course

037070:2

## Russian

**RUSS 101 - Elementary Russian I**

4 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

Intensive practice in reading and speaking for students who have no creditable training in Russian. Weekly laboratory attendance and assignments required.

**Distribution Area: World Languages**

027488:1

**RUSS 102 - Elementary Russian II**

4 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course is for students with some previous study of Russian. It has a strong cultural component and will focus on intercultural communication and on practice in the four language skills with special attention to reading and writing. Weekly language laboratory attendance and assignments are required.

**Distribution Area: World Languages****Enrollment Requirements:**

*Prerequisite:* RUSS 101 or equivalent

027498:1

**RUSS 378 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)

Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

For those students wishing to pursue the study of Russian language, literature or culture beyond the intermediate level. A course of study is jointly designed by supervising instructor and student.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

000250:1

**RUSS 498 - Honors Research Project**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Independent and original investigation of a specific aspect of Russian studies of interest to the student, under the supervision of a departmental advisor. Student read primary and secondary texts and determine a critical methodology in preparation for the writing of the thesis.

**Course Note**

Completion of a thesis prospectus and acceptance by the student's proposed thesis supervisor are prerequisites for admission to 499.

027591:1

**Vietnamese****VIET 101 - Elementary Vietnamese I**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An introduction to Vietnamese language and culture. The course is designed for students with no or very little knowledge of Vietnamese. The course develops the foundation of students' four language skills of listening, speaking, reading and writing through the interactive and communicative approach. It also provides a comprehensive and systematic survey of the fundamentals of Vietnamese phonetics, spelling rules, grammar and usage of vocabulary. In addition to the main textbook, supplementary materials taken from newspapers and magazines, films and TV programs in Vietnamese are used to enhance students' language competency.

**Distribution Area: World Languages**

034686:1

**VIET 102 - Elementary Vietnamese II**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is a continuation of VIET 101. The course further develops the foundation of students' four language skills of listening, speaking, reading and writing through the interactive and communicative approach. It also provides a comprehensive and systematic survey of the fundamentals of Vietnamese phonetics, spelling rules, grammar and usage of vocabulary. In addition to the main textbook, supplementary materials taken from newspapers and magazines, films and TV programs in Vietnamese are used to enhance students' language competency.

**Distribution Area: World Languages**

**Enrollment Requirements:**

*Prerequisite:* VIET 101 or equivalent

034687:1

## Performing Arts

**Website**            <https://www.umb.edu/liberal-arts/academic-departments/performarts/>

**Office**                University Hall, 2nd Floor, Room 2247

617.287.5640

Performing.Arts@umb.edu

**Department Chair** Rafael Jaen, PhD

Rafael.Jaen@umb.edu

617.287.3142

University Hall, 2nd Floor, Room 2257

### Programs

- Dance Program
- Music Program
- Theatre Arts Program

### Departmental Honors

#### Music

Admission to the senior honors program is open to music majors with a 3.0 cumulative grade-point average and a 3.25 average in music courses. The honors project must be approved by the faculty supervisor and the departmental honors committee during the semester before the project is to begin. During the semester in which the project is completed the student must be enrolled in MUSIC 498.

#### Theatre

Theatre majors who have shown extraordinary ability and accomplishment, and who have a minimum 3.0 cumulative average and a 3.5 in theatre arts courses, have the opportunity to do an honors project in THRART 479. Students should apply in the second semester of their junior year. The honors project must be approved by the program's honors committee and must reflect a high level of competency in an area of theatre arts of particular interest to the student. It might take the form of a research paper on theatre history, a design project, an original play, or an extended work of dramatic analysis or criticism. The student will make a formal presentation and defense of the completed project before the honors committee. Honors in theatre arts will be awarded by the honors committee on the basis of overall academic performance and the work done on the honors project.

## Dance Program

### Programs

#### Minor

- Dance Minor

### Courses

- DANCE 130 - Understanding Dance
- DANCE 131 - Musical Theatre Dance
- DANCE 132 - Ballet I
- DANCE 133 - Jazz Dance I
- DANCE 134 - Modern Dance I
- DANCE 135 - Multicultural Dance
- DANCE 136 - Hip Hop Dance
- DANCE 140 - Ballroom Dance I
- DANCE 181 - Topics in Dance
- DANCE 232 - Ballet II
- DANCE 233 - Jazz Dance II
- DANCE 234 - Modern Dance II
- DANCE 240 - Ballroom Dance II
- DANCE 282 - Contemp Dance Technq
- DANCE 325 - Dance Theatre Workshop
- DANCE 330 - The Pedagogy of Dance
- DANCE 331 - Choreography
- DANCE 332 - Ballet III
- DANCE 435 - Dance Internship
- DANCE 478 - Independent Study
- DANCE 479 - Independent Study
- DANCE 481 - Selected Topics

## Music Program

### Programs

#### Major

- Music Major (BA)

#### Minor

- Music Minor

### Courses

- MUSIC 101 - University Chorus
- MUSIC 102 - Chamber Singers
- MUSIC 103G - Music as Experience
- MUSIC 104 - Jazz Band

- MUSIC 105G - Music of the World
- MUSIC 106 - Chamber Orchestra
- MUSIC 107 - Tenor/Bass Chorus
- MUSIC 108 - Soprano/Alto Chorus
- MUSIC 109 - Music Collaboratory
- MUSIC 110 - Listening Experience
- MUSIC 111 - An Introduction to Music
- MUSIC 115 - World Music
- MUSIC 117 - History of Country Music in America
- MUSIC 118 - Popular Music in America: History and Practice
- MUSIC 121 - Theory I
- MUSIC 122 - Theory II
- MUSIC 123 - Ear Training and Sight Singing I
- MUSIC 124 - Ear Training and Sight Singing II
- MUSIC 131 - Elements: Keyboard I
- MUSIC 132 - Elements: Keyboard II
- MUSIC 184 - Applied Music Lesson
- MUSIC 185 - Applied Music
- MUSIC 200 - Masterpieces of Western Art Music
- MUSIC 205G - Introduction to Ethnomusicology
- MUSIC 210 - Who tells your story? Music, Society, Identity
- MUSIC 221 - Theory III
- MUSIC 222 - Theory IV
- MUSIC 223 - Ear Training and Sight Singing III
- MUSIC 224 - Ear Training and Sight Singing IV
- MUSIC 235 - Music of the Middle East
- MUSIC 241 - American Music
- MUSIC 248 - Universe of Music
- MUSIC 251 - The History and Development of Jazz in America
- MUSIC 252 - African-American Mus
- MUSIC 253G - Black American Music
- MUSIC 255 - Jazz Harmony and Arranging
- MUSIC 258 - American Music in Wartime
- MUSIC 268 - Music of Latin America
- MUSIC 300 - Masterpieces of Western Music for Music Minors
- MUSIC 301 - Medieval & Renaissance
- MUSIC 302 - Medieval to Baroque
- MUSIC 303 - Classical to Modern
- MUSIC 315 - Seminar in World Music
- MUSIC 393 - An Introduction to Composition
- MUSIC 400 - Master Composers
- MUSIC 401 - String Techniques
- MUSIC 402 - Woodwind Techniques
- MUSIC 403 - Brass Techniques
- MUSIC 404 - Percussion Techniques
- MUSIC 420 - History of Song
- MUSIC 430 - The Music of Court and Chapel
- MUSIC 434 - The History of Musical Instruments
- MUSIC 435 - Opera

- MUSIC 440 - Instrumental Methods and Literature in the Teaching of Music
- MUSIC 441 - Choral and General Music Methods and Literature
- MUSIC 442 - Conducting
- MUSIC 443 - Sociocultural Perspectives in Music Education
- MUSIC 453 - The History of Performance
- MUSIC 454 - The Symphony
- MUSIC 478 - Independent Study
- MUSIC 479 - Independent Study
- MUSIC 480 - Special Topics
- MUSIC 483 - Orchestration
- MUSIC 490 - Honors in Music
- MUSIC 498 - Senior Honors
- MUSIC 499 - Pre-Practicum in Music

## Theatre Arts Program

### Programs

#### Major

- Theatre Arts Major (BA)

#### Minor

- Theatre Arts Minor

### Courses

- THRART 100 - Introduction to Theatre
- THRART 102G - Contemporary Issues in Theatre
- THRART 105 - Theatre Practicum 1
- THRART 105G - Multicultural Drama in the US 1965 - present
- THRART 108G - Plays from Page to Stage
- THRART 109 - Multicultural American Drama
- THRART 110G - Opera as Drama
- THRART 115 - Makeup Artistry
- THRART 121 - The Styles and Techniques of Comedy
- THRART 122 - Costume Construction
- THRART 123 - Theatre Crafts I
- THRART 124 - Theatre Crafts II: Stage Management
- THRART 125 - Introduction to Theatrical Design
- THRART 136 - Introduction to Acting
- THRART 140 - Introduction to Stage Combat
- THRART 200 - Enlivening Cultural and Gender Identities Through Dress
- THRART 200 - Intro To Directing
- THRART 201 - Theatre History: Origins-1660
- THRART 202 - Theatre History: 1660-Present
- THRART 205 - Theatre Practicum 2
- THRART 226 - Play Analysis
- THRART 230 - Workshop In Drama



- THRART 236 - Acting 1
- THRART 251 - Playwriting I
- THRART 260L - Improvisation and the Art of Comedy
- THRART 265L - Acting for the Camera
- THRART 275L - Introduction to Screen and Television Writing
- THRART 300L - Scenic Design for Theatre and Entertainment
- THRART 301 - Contemporary American Drama
- THRART 303 - Musical Theatre
- THRART 305 - Theatre Practicum 3
- THRART 310 - Costume History
- THRART 312 - The Theatre of Social Protest
- THRART 313 - American Theatre before O'Neil
- THRART 314 - American Theatre Since O'Neil
- THRART 315 - Mid-Twentieth Century Drama
- THRART 316 - The Elizabethan Stage
- THRART 318 - Modern European Drama
- THRART 320 - Shakespearean Acting
- THRART 321 - Black Theatre in America
- THRART 324 - Movement for the Actor
- THRART 325 - Contemporary African and Caribbean Theatre
- THRART 325 - Workshop in Drama
- THRART 326L - Costume Design for Film/TV
- THRART 329 - Theatre in London
- THRART 334 - New Theatre Strategies
- THRART 335 - Directing II
- THRART 336 - Acting 2
- THRART 337 - Directing I
- THRART 338 - Voice for the Actor
- THRART 340 - Women in Theatre
- THRART 345 - Creative Drama for Children
- THRART 351 - Playwriting II
- THRART 355 - Lighting Design
- THRART 356 - Scenic Design
- THRART 360 - Advanced Design
- THRART 361 - Introduction to Costume Design
- THRART 404 - Advanced Directing
- THRART 405 - Theatre Practicum 4
- THRART 410 - Topics in Dramatic Literature
- THRART 435 - Theatre Arts Internship
- THRART 436 - Advanced Acting
- THRART 478 - Independent Study
- THRART 479 - Independent Study
- THRART 481 - Selected Topics
- THRART 482 - Directng&Dsgng Play

## Dance Program

## Minor

### Dance Minor

Performing Arts Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including three core courses, two courses from a paired dance sequence, and one dance elective.

### Course Requirements

#### Core Courses (9 Credits)

- DANCE 130 - Understanding Dance 3 *Credit(s)*
- DANCE 330 - The Pedagogy of Dance 3 *Credit(s)*
- DANCE 325 - Dance Theatre Workshop 4 *Credit(s)*

#### Dance Course Sequence (6 Credits)

Take one of the following pairs.

- DANCE 132 - Ballet I and DANCE 232 - Ballet II  
or
- DANCE 232 - Ballet II and DANCE 332 - Ballet III  
or
- DANCE 133 - Jazz Dance I and DANCE 233 - Jazz Dance II  
or
- DANCE 134 - Modern Dance I and DANCE 234 - Modern Dance II

#### Dance Elective (3 Credits)

Take one additional dance course that has not already been used for an above requirement.

- DANCE 131 - Musical Theatre Dance 3 *Credit(s)*
- DANCE 132 - Ballet I 3 *Credit(s)*
- DANCE 133 - Jazz Dance I 3 *Credit(s)*
- DANCE 134 - Modern Dance I 3 *Credit(s)*
- DANCE 135 - Multicultural Dance 3 *Credit(s)*
- DANCE 232 - Ballet II 3 *Credit(s)*
- DANCE 233 - Jazz Dance II 3 *Credit(s)*

- DANCE 234 - Modern Dance II 3 Credit(s)
- DANCE 332 - Ballet III 3 Credit(s)

## Dance

### DANCE 130 - Understanding Dance

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The course features the study of dance and its choreography, and varied views of dance by artists such as Duncan, Nijinsky, Graham, Tharp and Balanchine. Lectures, slides, films, readings, discussions, writing and studio practice focus on critical observations of dance.

**Distribution Area: Arts**

000103:1

### DANCE 131 - Musical Theatre Dance

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This dance course is designed to provide a deeper understanding of how to perform dance for Musical Theatre, focusing on musicality, dancing with a partner and with an ensemble, counting music, as well as stage presence, including the importance of theatrical acting and expression. Students will learn a variety of dance styles, such as Jazz, Tango, Jitterbug, and Square Dance as they learn choreography to several different musical theatre shows. Students will learn to verbally and physically articulate the basic elements needed to perform musical theatre dance, in relation to quality of movements, body awareness, performance, and technique.

**Distribution Area: Arts**

000102:1

### DANCE 132 - Ballet I

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is an introduction to the study of ballet; emphasis on performance.

**Distribution Area: Arts**

013262:1

### DANCE 133 - Jazz Dance I

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is an introduction to the study of Jazz Dance and emphasizes on performance and stage presence. Students will learn Jazz Dance terminology and learn to physically perform the steps involved. This class will examine the different influences that helped shape the genre and will include discussions about current artists and their influences from history.

**Distribution Area: Arts**

013263:1

**DANCE 134 - Modern Dance I**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course is an introduction to the study of modern dance; emphasis on performance.

**Distribution Area: Arts**

013264:1

**DANCE 135 - Multicultural Dance**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course focuses on the theory, practice, and performance of American, Latin-American, and African-American dance styles.

**Distribution Area: Arts**

000099:1

**DANCE 136 - Hip Hop Dance**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

Hip Hop dance will teach the fundamentals of hip hop and how to put them together in routines. The dance form involves "a complex array of interlocking rhythms, percussive accents of isolated body parts popping out in unexpected phrasing," (Andre Lepecki, ed., *Of the Presence of the Body*, 2004). Key figures in its early development in the 1970's are Afrika Baambata, a rapper who is credited with forming the first group of hip hop dancers, and DJ Kool Herc of Jamaican origin who brought his two turntables to the block parties in the South Bronx. Its influences range from African dance and Brazilian Capoeira to James Brown, Michael Jackson and, more recently, music videos. This course covers the variety of components that make up Hip Hop Dance: poppin', lockin', wavin', steppin', top rockin', and downrockin' and basic breakin'. The course material will help students develop strength, coordination and a strong mental focus while they thoroughly enjoy moving themselves to the lively rhythms of hip hop music. This is a practical course in which the great majority of time will be spent practicing dance technique and choreography. While we may occasionally view a video, most of our time will be spent actually dancing. We will become familiar with basic Hip Hop moves and practice putting these moves into combination in challenging ways. We will further enhance our knowledge of Hip Hop through the writing of two papers. Material learned in class will prepare us for an end-of-semester studio performance.

040742:1

**DANCE 181 - Topics in Dance**

3 Credit(s) | Lecture | Graded (includes P/F option)

Repeatable for credit - total credits: 9 / total completions: 3

**Description:**

This course introduces styles of dance without requiring prior experience. Topics to be covered vary by semester.

035310:1

## **DANCE 232 - Ballet II**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course continues the study of ballet; emphasis on performance. No audition necessary.

**Distribution Area: Arts**

013266:1

## **DANCE 233 - Jazz Dance II**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course continues the study of Jazz Dance and is designed for students who have completed Jazz Dance I, or who have equivalent dance experience. Students will learn Jazz Dance terminology, discuss different styles of Jazz Dance, and examine the different influences that helped shape the genre. This fast-paced movement class emphasizes performance and stage presence.

**Distribution Area: Arts**

013267:1

## **DANCE 234 - Modern Dance II**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course continues the study of modern dance; emphasis on performance.

**Distribution Area: Arts**

013268:1

## **DANCE 325 - Dance Theatre Workshop**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Dance Theatre Workshop is designed for dance minors and experienced dancers who want to choreograph for the Annual Dance Concert. Students will learn choreographic tools and implement them as they create an original dance piece of any style. Students will learn about the production aspects of a dance performance including working with the costume designer, lighting designer, and other technical staff. Students will be introduced to dance production etiquette, terminology used, and scheduling demands of a mainstage production. The culmination of this course is a fully produced dance concert, in which all students must perform.

**Course Note**

Students must attend all required rehearsals. Students also need to register for the Dance Theatre Workshop Lab. Repeatable for credit.

000902:1

## **DANCE 330 - The Pedagogy of Dance**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This methods course develops teaching skills in modern dance, ballet and jazz. Emphasis is on educational theory in practice through development of teaching modules.

**Distribution Area: Arts**

000901:1

### **DANCE 332 - Ballet III**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 15 / total completions: 5

**Description:**

This course is the study of ballet for advanced dancers; emphasis on performance.

**Course Note**

Placement by audition. Repeatable for credit.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

013269:1

### **DANCE 435 - Dance Internship**

3-6 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Designed to enable Dance students to earn 3-6 credits for a semester's internship in dance at professional or other working studios outside the University.

013271:1

### **DANCE 478 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Research, study and participation in dance projects outside the classroom involving consultation with a faculty advisor. A written prospectus is required.

**Course Note**

Open only to a limited number of students in any one semester.

013272:1

### **DANCE 479 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Research, study and participation in dance projects outside the classroom involving consultation with a faculty advisor. A written prospectus is required.

**Course Note**

Open only to a limited number of students in any one semester.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

013273:1

## Music Program

### Major

### Music Major (BA)

Performing Arts Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete 47 credits from 27&nbsp;courses including four theory courses, four ear training & sight singing courses, two keyboard skills courses, three music history courses, six ensemble performance courses, and eight solo performance courses.

In order to graduate, music majors must demonstrate proficiency at level four in their primary instrument.

**Grade:** No courses with a grade below C- may be applied toward the major.

**GPA:** A minimum GPA of 2.5 is required for all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least 15 credits for the major must be completed at UMass Boston.

### Course Requirements

## Theory Courses (12 Credits)

- MUSIC 121 - Theory I 3 *Credit(s)*
- MUSIC 122 - Theory II 3 *Credit(s)*
- MUSIC 221 - Theory III 3 *Credit(s)*
- MUSIC 222 - Theory IV 3 *Credit(s)*

## Ear Training & Sight Singing Courses (8 Credits)

- MUSIC 123 - Ear Training and Sight Singing I 2 *Credit(s)*
- MUSIC 124 - Ear Training and Sight Singing II 2 *Credit(s)*
- MUSIC 223 - Ear Training and Sight Singing III 2 *Credit(s)*
- MUSIC 224 - Ear Training and Sight Singing IV 2 *Credit(s)*

## Keyboard Skills Courses (4 Credits)

- MUSIC 131 - Elements: Keyboard I 2 *Credit(s)*
- MUSIC 132 - Elements: Keyboard II 2 *Credit(s)*

## Music History Courses (9 Credits)

- MUSIC 302 - Medieval to Baroque 3 *Credit(s)*
- MUSIC 303 - Classical to Modern 3 *Credit(s)*
- MUSIC 315 - Seminar in World Music 3 *Credit(s)*

## Ensemble Performance Courses (6 Credits)

Take six semesters from the courses below.

- MUSIC 101 - University Chorus 1 *Credit(s)*
- MUSIC 102 - Chamber Singers 1 *Credit(s)*
- MUSIC 104 - Jazz Band 1 *Credit(s)*
- MUSIC 106 - Chamber Orchestra 1 *Credit(s)*
- MUSIC 109 - Music Collaboratory 1 *Credit(s)*

## Solo Performance Courses (8 Credits)

Take eight semesters of applied music lessons in a primary instrument or voice.

- MUSIC 185 - Applied Music 1 *Credit(s)*

## Minor

## Music Minor



## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including two theory courses, two history courses, and two electives.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

## Course Requirements

### Theory Courses (6 Credits)

- MUSIC 121 - Theory I 3 *Credit(s)*
- MUSIC 122 - Theory II 3 *Credit(s)*

### History Courses (6 Credits)

- MUSIC 300 - Masterpieces of Western Music for Music Minors 3 *Credit(s)*
- MUSIC 315 - Seminar in World Music 3 *Credit(s)*

### Electives (6 Credits)

Take two additional music courses at the 200-level or higher.

## Music

### MUSIC 101 - University Chorus

1 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

The study and performance of choral music including but not limited to music for large choral ensembles composed from the medieval period through the current day. This course is intended for students with some previous musical experience. A placement audition to determine voice type may be required after enrollment, but all students will be accepted.

**Course Note**

This course may be repeated for credit.

000377:1

### MUSIC 102 - Chamber Singers

1 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

The study and performance of music for the small vocal ensemble. Repertoire ranges from Renaissance madrigals to

contemporary music.

**Course Note**

Limited enrollment. This course may be repeated for credit.

**Enrollment Requirements:**

Audition required

000376:1

**MUSIC 104 - Jazz Band**

*1 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

This course focuses on the analysis, improvisation, and performance of jazz. Students work in small ensembles. All performance levels are welcome to audition.

**Course Note**

This course may be repeated for credit.

000375:1

**MUSIC 105G - Music of the World**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines the power and function of music in pan-human context. Drawing on a wide variety of sounds and texts, students investigate the relationship between music and intellect, spirit, community, and environment. Special attention is given to how terms, concepts and values from various world musics illuminate and amplify our essential understanding of this human phenomenon.

**Course Note**

Please note: Students may receive credit for only one of the following: MUSIC 105G or MUSIC 115.

**First Year Seminar**

**Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston  
Students may complete only one 100G course (First Year Seminar)

**Department consent required for enrollment**

023520:1

**MUSIC 106 - Chamber Orchestra**

*1 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

This course is a performance class where students work together and form a Chamber Orchestra. Students are exposed to wide array of repertoire ranging from the Baroque to the Romantic eras.

**Course Note**

This course may be repeated for credit.

000374:1

### **MUSIC 109 - Music Collaboratory**

*1 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Music Collaboratory is a workshop-format course that provides immersive learning experiences in alternative musical styles to students of diverse backgrounds, especially those eager to explore global and commercial music for the first time. With open minds and open ears, participants study the history, performance practices, and pedagogical techniques of various musical traditions while collectively sharing responsibility for rehearsing and directing the group. Genres and formats, which rotate by semester, include but are not limited to the following: pop/rock/songwriting, contemporary strings, iPad/electronic music, steel drums, mariachi, and world drumming.

040273:1

### **MUSIC 111 - An Introduction to Music**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Basic music materials, principles of design, and the cultural significance of representative works in historical sequence. Designed primarily for non-music majors.

**Distribution Area: Arts**

023315:1

### **MUSIC 115 - World Music**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

An introduction to the musical traditions of countries throughout the world, embracing the role of music in society, ritual, and culture. Traditional vocal and instrumental styles of folk and traditional music are illustrated through audio and visual materials.

**Course Note**

Students may receive credit for only one of the following: MUSIC 105G or MUSIC 115.

**Distribution Area: Arts**

**Diversity Area: International**

**Enrollment Requirements:**

Students who have taken MUSIC 105G may not enroll in this course

000372:1

### **MUSIC 117 - History of Country Music in America**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course is an introduction to the stylistic vocabulary and cultural contexts of country music in America from the 1920's to the present through source readings, cultural and musical analysis, and critical listening.

**Distribution Area: Arts**

**Diversity Area: United States**

036248:1

## **MUSIC 118 - Popular Music in America: History and Practice**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

### **Description:**

This course surveys the development of popular music in America with emphasis on processes and practices within popular music as elements of expressive culture, examining both the music and the cultural, social, economic, technological, and political conditions surrounding music's creation, dissemination, and consumption. This course contains guided musical analysis, music composition, and in-class music-making. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Distribution Area: Humanities**

**Diversity Area: United States**

041391:1

## **MUSIC 121 - Theory I**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

### **Description:**

An introduction to the fundamentals of tonal harmony: scales, intervals, keys, and triads. Analysis and application of melodic and harmonic structures. (Course offered in the fall only.)

**Distribution Area: Arts**

**Enrollment Requirements:**

*Corequisite:* Music majors must also register for MUSIC 123

023340:1

## **MUSIC 122 - Theory II**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

### **Description:**

A continuation of MUSIC 121: realization of bass lines in four-part harmony. Basic counterpoint. Principles of voice-leading. (Course offered in the spring only.)

**Distribution Area: Arts**

**Enrollment Requirements:**

*Prerequisite:* MUSIC 121 or permission of instructor

*Corequisite:* Music majors must also take MUSIC 124 as a corequisite

023346:1

## **MUSIC 123 - Ear Training and Sight Singing I**

2 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Interval recognition, rhythmic exercises, and performance of simple melodies from score. (Course offered in the fall only.)

**Enrollment Requirements:**

*Corequisite:* Music majors must also register for MUSIC 121

023350:1

## **MUSIC 124 - Ear Training and Sight Singing II**

2 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A continuation of MUSIC 123. Further score reading and rhythmic exercises. Dictation of moderately simple melodies and introduction to part-singing. (Course offered in the spring only.)

**Enrollment Requirements:**

*Prerequisite:* MUSIC 123

*Corequisite:* Music majors must also register for MUSIC 122

023356:1

## **MUSIC 131 - Elements: Keyboard I**

2 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Introduction to the keyboard; hand position, fingering, and reading from score. Major scales, harmonization of melodies; simple pieces. Designed primarily for music majors. (Course offered in the fall only.)

023362:1

## **MUSIC 132 - Elements: Keyboard II**

2 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A continuation of major scales, introduction to minor scales, harmonization of melodies with expanded chord vocabulary. Further study of piano technique, including coordination of hands in more complex rhythmic patterns. (Course offered in the spring only.)

**Enrollment Requirements:**

*Prerequisite:* MUSIC 131 or permission of instructor

023368:1

## **MUSIC 184 - Applied Music Lesson**

1 Credit(s) | Studio | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

Private, individualized study of voice and all instruments, for NON-MUSIC MAJORS and MUSIC MINORS, covering both performing techniques and musicianship. Twelve one-hour lessons per semester.

**Course Note**

May be repeated for credit. Students must contact the Music Department to register for lessons. Students taking MUSIC 184 will not perform a semester jury exam since the course does not count toward the music major.

**Department consent required for enrollment**

041221:1

**MUSIC 185 - Applied Music**

*1 Credit(s) | Studio | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Private, individualized study of voice and all instruments covering both performing techniques and musicianship. Twelve one-hour lessons per semester.

**Course Note**

May be repeated for credit. Students must contact the Music Department to register for lessons.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

023311:1

**MUSIC 200 - Masterpieces of Western Art Music**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores the history and development of Western music in the classical tradition through the lens of selected masterworks that have served as models for tradition and change from the renaissance to today. Students will examine masterworks within their respective cultural contexts, emphasizing the role of music as a form of expression as well as music's role in reflecting ideas and values throughout Western history. Students will listen, read, discuss, and keep written journals in which they respond to and deeply engage the selected masterworks. The primary textbooks will be supplemented by audio recording, videos, and additional scholarly readings.

**Distribution Area: Arts****Enrollment Requirements:**

*Prerequisites:* ENGL 101 and ENGL 102

039209:1

**MUSIC 205G - Introduction to Ethnomusicology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides an introduction to ethnomusicology, the study of music across culture. The class will sample readings from the field's major figures together with sounds and images from the places they studied. Field methods and

topical issues raised in ethnomusicology are discussed in class, then applied to the student's own research through several structured projects.

### **Intermediate Seminar**

#### **Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits

Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

023521:1

## **MUSIC 210 - Who tells your story? Music, Society, Identity**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This course explores the philosophical and sociological components of musical engagement and relationships among music, culture, society, and identity. Prior musical experience is welcome, but not required. This course is intended to provide students with an opportunity to think deeply as artists, citizens, and human beings about overarching and systematic questions that impact our society. Through close engagement with music, students will interrogate implicit biases (especially regarding race, gender, and social class) and challenge themselves to consider new perspectives. This course provides a space for students to experience and embrace the diversity within the UMass Boston community and in the Greater Boston area. A central component of this course is the opportunity to observe and interact with a diverse array of musicians and community members in the Greater Boston area. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Distribution Area: Humanities**

**Diversity Area: United States**

041512:1

## **MUSIC 221 - Theory III**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

A continuation of MUSIC 122: further practice in four-part writing, using dominant, non-dominant, and diminished seventh chords. Realization of figured basses and harmonization of melodies. Analysis of binary and ternary forms.

**Distribution Area: Arts**

**Enrollment Requirements:**

*Prerequisites:* MUSIC 121 and MUSIC 122

*Corequisite:* Music majors must also register for MUSIC 223

023390:1

## **MUSIC 222 - Theory IV**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

A continuation of MUSIC 221: advanced four-part writing and the introduction of short tonal compositions in imitation of classic models. Further analysis of complex harmonic and melodic structures.

**Distribution Area: Arts**

**Enrollment Requirements:**

*Prerequisites:* MUSIC 121 and MUSIC 122

*Corequisite:* Music majors must also register for MUSIC 224

023393:1

### **MUSIC 223 - Ear Training and Sight Singing III**

*2 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A continuation of MUSIC 124: more advanced score reading and exercises in complex rhythms. Dictation of chord sequences and melodies.

**Enrollment Requirements:**

*Prerequisites:* MUSIC 123 and MUSIC 124

*Corequisite:* Music majors must also register for MUSIC 221

023398:1

### **MUSIC 224 - Ear Training and Sight Singing IV**

*2 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A continuation of MUSIC 223: emphasis on dictation of harmonic progressions and extended melodies.

**Enrollment Requirements:**

*Prerequisites:* MUSIC 123 and MUSIC 124 and MUSIC 223

*Corequisite:* Music majors must also register for MUSIC 222

023403:1

### **MUSIC 241 - American Music**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The growth and development of American music in both its rural-folk and urban aspects.

**Distribution Area: Arts**

**Diversity Area: United States**

000371:1

### **MUSIC 248 - Universe of Music**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An introduction to the infinite universe of music from its origins to the present, this course investigates the role of instruments, culture, myth and science in the evolution of music. Illustrations through the medium of the World Wide Web present the concept of music as both communication of ideas and expression of feelings in diverse musical traditions of



the world.

**Distribution Area: Arts**  
**Diversity Area: International**  
023426:1

### **MUSIC 252 - African-American Mus**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

An examination of African-American music (black music) from its African origins to contemporary black musical expression, including work songs, spirituals, minstrelsy, blues, rhythm and blues, and gospel.

**Distribution Area: Arts**  
**Diversity Area: United States**  
023317:1

### **MUSIC 253G - Black American Music**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

A study of musical activity of Black Americans and the vital role it has played in the development of musical performance in the United States. The study includes an examination of the genres and styles that characterized the music from its earliest manifestations among a people in slavery to the rap beat of the late twentieth century. Capabilities addressed: Critical reading, critical thinking, clear writing, collaborative learning, information technology, oral presentation.

**Intermediate Seminar**

**Enrollment Requirements:**  
*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

023522:1

### **MUSIC 268 - Music of Latin America**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course is an introductory course dealing with the diverse musical traditions of Latin America, including the role of music in society, ritual, and culture. The result is a comparative study of styles, dances, and instruments, with a certain emphasis given to the development of critical listening skills. Students need access to a computer with Internet sound capabilities. Course subject matter is generally limited to music that has surfaced and developed in Latin America and not as it has developed in the continental United States. Readings will be supplemented by various links as well as the Latin American audio selections available from the Naxos catalogue.

**Distribution Area: Arts**  
**Diversity Area: International**  
033533:1

### **MUSIC 300 - Masterpieces of Western Music for Music Minors**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the history and development of Western music in the classical tradition through the lens of selected masterworks that have served as models for tradition and change from the Renaissance to today. Students will examine masterworks within their respective cultural contexts, emphasizing the role of music as a form of expression as well as music's role in reflecting ideas and values throughout Western history. Students will listen, read, discuss, and keep written journals in which they respond to and deeply engage the selected masterworks. The primary textbooks will be supplemented by audio recordings, videos, and additional scholarly readings.

**Course Note**

MUSIC 300 is designated for music minors.

**Distribution Area: Arts**

**Enrollment Requirements:**

*Prerequisites:* ENGL 101 and ENGL 102 and MUSIC 121 and MUSIC 122

039210:1

### **MUSIC 302 - Medieval to Baroque**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A survey of important stylistic and formal developments from the Medieval Period through to the end of the Baroque Era.

**Course Note**

(course offered once per year)

**Distribution Area: Arts**

**Enrollment Requirements:**

*Prerequisites:* MUSIC 121 and MUSIC 122 and MUSIC 221 and MUSIC 222

023382:1

### **MUSIC 303 - Classical to Modern**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A survey of important stylistic and formal developments in music from the Classical Period through to the present.

**Course Note**

(Course offered once per year)

**Distribution Area: Arts**

**Enrollment Requirements:**

*Prerequisites:* MUSIC 121 and MUSIC 122 and MUSIC 221 and MUSIC 222

023386:1

### **MUSIC 315 - Seminar in World Music**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An upper level exploration of selected global cultural soundscapes from an ethnomusicological perspective, emphasizing the role of music in culture, specifically its symbiotic relationship with various cultural modalities, including community, identity, tradition, change, class, gender, nationalism, and religion.

**Distribution Area: World Cultures**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisites:* ENGL 101 and MUSIC 121

037795:1

**MUSIC 401 - String Techniques**

*2 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Intensive class instruction in the fundamentals of string technique. This course offers preparation for teaching instrumental music at the secondary level.

023474:1

**MUSIC 402 - Woodwind Techniques**

*2 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Intensive class instruction in the fundamentals of woodwind technique. This course offers preparation for teaching instrumental music at the secondary level.

023477:1

**MUSIC 403 - Brass Techniques**

*2 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Intensive class instruction in the fundamentals of brass technique. This course offers preparation for teaching instrumental music at the secondary level.

023480:1

**MUSIC 404 - Percussion Techniques**

*2 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Intensive class instruction in the fundamentals of percussion technique. This course offers preparation for teaching instrumental music at the secondary level.

023482:1

## **MUSIC 440 - Instrumental Methods and Literature in the Teaching of Music**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course deals with running band and orchestra programs in grades 4-12 in the schools. Topics include: history and literature, psychology of music, teaching methods, organization, administration, literature, adjudication, program evaluation, and the instrumental music teaching profession.

023462:1

## **MUSIC 441 - Choral and General Music Methods and Literature**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Choral and general music in public and parochial schools. This course deals with all aspects of running choral and general programs in grades N-12. Topics include history and philosophy, psychology, teaching methods, foreign approaches, (Orff, Kodaly, Dalcroze, Suzuki), lesson planning, literature, and joining the profession.

023464:1

## **MUSIC 442 - Conducting**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

An introduction to the fundamentals of conducting: the baton, beat patterns, posture, gestures, score study, and rehearsal techniques.

023466:1

## **MUSIC 443 - Sociocultural Perspectives in Music Education**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course is intended to provide students with an opportunity to explore the sociological aspects of music teaching and learning. We will begin the semester with an introduction to sociological theory and an examination of social norms, order, power structure, and belonging. From there, we will delve into a critical examination of the connections between musical listening, learning, and the socially situated act of musical involvement. These initial explorations will serve as an entry point to thinking about music teacher identity and student's past, present, and future experiences as a student, teacher, musician, and human. The latter portion of the class will be devoted to exploring critical issues in the field ranging from power, privilege, class, and marginalized populations, to thinking about "whose music?" cultural capital and relevancy.

### **Enrollment Requirements:**

Department consent required

**Department consent required for enrollment**

041964:1

## **MUSIC 478 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Study of a particular area of this subject under the supervision of a faculty member.

**Course Note**

Students wishing to register must do so through the department.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

023488:1

### **MUSIC 479 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

Open to advanced students who wish to do intensive work on a particular topic. A written outline of the project must be submitted to the prospective instructor well in advance of the beginning of the semester in which the project is to be done. An extended written paper is the normal outcome of such a project. While enrollment in Independent Study is encouraged for advanced students, all students enrolling in MUSIC 479 (other than the Chamber Orchestra section) that involves any aspect of performance do so with the understanding that they will continue to perform in the performing ensemble idiomatic to their instrument, whether officially enrolled for credit or not.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

023490:1

### **MUSIC 480 - Special Topics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course offers study of selected topics within this subject. Course content and credits vary according to topic and are announced prior to the registration period.

023493:1

### **MUSIC 483 - Orchestration**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A study of the range and timbre of instruments. Practical ways of combining instruments. Discussion of mass, texture, and sound.

000370:1

## **MUSIC 498 - Senior Honors**

*1-3 Credit(s) | Independent Study | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

An opportunity for seniors to work with a faculty advisor on an individualized, advanced project. The senior honors project may be either a major creative effort leading to a recital/portfolio of original compositions, a senior recital, or a written research project in music theory or history. While enrollment in Senior Honors is encouraged for advanced students, all students enrolling in MUSIC 498 that involves any aspect of performance do so with the understanding that they will continue to perform in the performing ensemble idiomatic to their instrument, whether officially enrolled for credit or not.

### **Enrollment Requirements:**

*Prerequisites:* A minimum of 90 credits and cumulative GPA 3.25 or higher  
Department consent

### **Department consent required for enrollment**

023501:1

## **MUSIC 499 - Pre-Practicum in Music**

*1 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Field experience consisting of observation and limited assistance in selected public school music programs. This, coupled with the pre-practicum experience taken with required courses of the Provisional Teacher Certification Program, fulfills the pre-practicum requirement established by the Commonwealth of Massachusetts.

### **Course Note**

This course is offered every semester.

### **Enrollment Requirements:**

Department consent

### **Department consent required for enrollment**

023473:1

# **Theatre Arts Program**

## **Major**

## **Theatre Arts Major (BA)**

Performing Arts Department | College of Liberal Arts

## **Program Declaration**

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## **Degree Requirements**

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

#### University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete 40 credits from 16 courses including seven required courses, four practicum courses, two dramatic literature courses, and three advanced theatre arts courses.

**Grade:** A minimum grade of C- is required for all major courses.

**GPA:** A minimum GPA of 2.5 is required for all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least six courses for the major must be completed at UMass Boston.

## Course Requirements

### Required Courses (21 Credits)

- THRART 115 - Makeup Artistry 3 *Credit(s)*  
or
- THRART 122 - Costume Construction 3 *Credit(s)*
  
- THRART 123 - Theatre Crafts I 3 *Credit(s)*
- THRART 125 - Introduction to Theatrical Design 3 *Credit(s)*
- THRART 201 - Theatre History: Origins-1660 3 *Credit(s)*
- THRART 202 - Theatre History: 1660-Present 3 *Credit(s)*
- THRART 236 - Acting 1 3 *Credit(s)*
- THRART 337 - Directing I 3 *Credit(s)*

### Practicum Courses (4 Credits)

At least one practicum must be in the area of design and technology.

- THRART 105 - Theatre Practicum 1 1 *Credit(s)*
- THRART 205 - Theatre Practicum 2 1 *Credit(s)*
- THRART 305 - Theatre Practicum 3 1 *Credit(s)*
- THRART 405 - Theatre Practicum 4 1 *Credit(s)*

### Dramatic Literature Courses (6 Credits)

Complete two from below.

- THRART 251 - Playwriting I 3 *Credit(s)*
- THRART 301 - Contemporary American Drama 3 *Credit(s)*
- THRART 310 - Costume History 3 *Credit(s)*
- THRART 316 - The Elizabethan Stage 3 *Credit(s)*
- THRART 318 - Modern European Drama 3 *Credit(s)*
- THRART 410 - Topics in Dramatic Literature 3 *Credit(s)*

## Advanced Theatre Courses (9 Credits)

Complete three additional THRART courses at the 300-level or higher.

## Minor

### Theatre Arts Minor

Performing Arts Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 20 credits from eight courses including one acting course, one costume and stage crafts course, two theatre history and dramatic literature courses, two practicums, and two advanced theatre courses.

## Course Requirements

### Acting Course (3 Credits)

- THRART 236 - Acting 1 3 *Credit(s)*

### Costumes and Theatre Crafts (3 Credits)

Complete one from below.

- THRART 122 - Costume Construction 3 *Credit(s)*
- THRART 123 - Theatre Crafts I 3 *Credit(s)*

### Theatre History and Dramatic Literature Courses (6 Credits)

Complete two courses from below.

- THRART 201 - Theatre History: Origins-1660 3 *Credit(s)*
- THRART 202 - Theatre History: 1660-Present 3 *Credit(s)*
- THRART 251 - Playwriting I 3 *Credit(s)*
- THRART 301 - Contemporary American Drama 3 *Credit(s)*
- THRART 310 - Costume History 3 *Credit(s)*
- THRART 316 - The Elizabethan Stage 3 *Credit(s)*
- THRART 318 - Modern European Drama 3 *Credit(s)*
- THRART 410 - Topics in Dramatic Literature 3 *Credit(s)*

### Practicum Courses (2 Credits)



- THRART 105 - Theatre Practicum 1 1 Credit(s)
- THRART 205 - Theatre Practicum 2 1 Credit(s)

## Advanced Theatre Courses (6 Credits)

Complete any two additional 300 or 400-level THRART courses except for THRART 305 and 405.

### Theatre Arts

#### THRART 100 - Introduction to Theatre

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course introduces the collaborative art of theatre from the varied perspectives of playwright, director, designer, technician, actor, critic, and informed audience.

**Distribution Area: Arts**

029243:1

#### THRART 105 - Theatre Practicum 1

1 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is first in a series of four required courses in the practical study of production, performance, or theatre management. These elements will be studied through hands-on work on UMass Boston Theatre productions by the student with theatre professionals (UMass Faculty and Guest Artists) and other students. The laboratory for study is the theatre and its support areas at UMass Boston. A student should think of this course as an applied laboratory in production theatre.

**Course Note**

Students should check with each mentor regarding specific requirements or restrictions.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

038380:1

#### THRART 108G - Plays from Page to Stage

4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Playwrights create works that get produced. How? By whom? Participants study how directors develop concepts; how collaboration with designers, actors, and technicians bears fruit; and how productions are promoted. The course also examines the rehearsal process, and looks behind the scenes to where sets and costumes get built, lights are hung, and tech rehearsals begin and build to opening night.

**First Year Seminar**

**Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston.  
Students may complete only one 100G course (First Year Seminar).

**Department consent required for enrollment**

029435:1

**THRART 109 - Multicultural American Drama**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

In this course, we will explore various notions of "identity" by reading plays and examining how American playwrights assert their sense of race, class, gender, religion, and sexual orientation.

**Distribution Area: Humanities**

**Diversity Area: United States**

040708:1

**THRART 115 - Makeup Artistry**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course explores the professional approach to designing and applying makeup for theatre, fashion, and allied fields -- such as trauma makeup for ER response training. The course teaches both theory and practice. By working on themselves and on each other, students will actively apply the fundamental principles of character makeup, ageing techniques, and special effects, using bruise wheels, liquid latex, molding putty and stage blood. Students will also explore the principles of makeup styling for fashion spreads and TV broadcast.

039276:1

**THRART 122 - Costume Construction**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Students will study fundamental techniques in the area of costume construction. The course topics covered will include but are not limited to: sewing machine use, maintenance, industrial serger use, and hand sewing techniques. The primary focus of the class is building necessary skills to construct basic garments and understanding the relationship between the designer sketch and the finished project.

038372:1

**THRART 123 - Theatre Crafts I**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

An introduction to an exploration of stage facilities and skills, emphasizing skill development in the uses and choices of tools, materials, and procedures necessary for scenic and property execution.

**Course Note**

Includes 50-hour lab work in department productions. Offered each Fall semester.

**Distribution Area: Arts**

000104:1

**THRART 125 - Introduction to Theatrical Design**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will introduce students to the design elements used in theatre to present a play visually. Students will learn how to use visual design to create the world of the play and communicate the story to the audience. Students will additionally learn how to explain their designs to other theatre artists, the director, and other designers for implementation onstage.

038373:1

**THRART 136 - Introduction to Acting**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This is an introductory course in the fundamentals of acting for non-theatre arts majors. Students explore storytelling through imagination, character, and a basic approach to text through action. Through exercises, improvisations and scene study, students establish a working vocabulary and acquire the basic skills of the acting process.

**Distribution Area: Arts**

039588:1

**THRART 140 - Introduction to Stage Combat**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Introduces students to the art of unarmed stage combat techniques for theatre. Students learn how to safely execute unarmed combat such as falls, rolls, punches, kicks, and other partnering techniques necessary when telling a story of violence. Emphasis is on keeping performers safe, increasing their awareness of bodies in space and articulation of the process through class exercises, choreographed scenes, and observation of others.

041148:1

**THRART 200 - Enlivening Cultural and Gender Identities Through Dress**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will study context-specific dress codes from around the globe and the USA. It will be divided into four parts: Guilds and Heritage, Festive Spirit and Human Geography, Reenactment and Living History, and Costume Play and Culture. Students explore how the mobility of people, ideas, and practices, across a variety of borders, reflect the choice of dress as an indicator of contemporary social experience within a global cultural environment. This course provides a space for students to experience and embrace diversity by drawing upon Boston community members who represent a

breadth of global populations. This class is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Distribution Area: Humanities**

**Diversity Area: International**

041485:1

### **THRART 201 - Theatre History: Origins-1660**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Theatre is endemic to the human condition. Every culture, throughout recorded history, has created forms of performance to satisfy the mimetic instinct. Naturally, the types of performance we find in various places and times demonstrate very different structures and functions, answering the particular needs of the cultures that created them. This course will survey the development of theatre from origins to 1660. In addition to reading plays, we will consider such issues as the physical form of the stage, various approaches to acting, the changing constitution of audiences, and costume history, all with a mind to exploring the socio-historical forces that influenced the development of the theatre.

**Distribution Area: Humanities**

029237:1

### **THRART 202 - Theatre History: 1660-Present**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Theatre is endemic to the human condition. Every culture, throughout recorded history, has created forms of performance to satisfy the mimetic instinct. Naturally, the types of performance we find in various places and times demonstrate very different structures and functions, answering the particular needs of the cultures that created them. This course will survey the development of theatre from 1660 to the present. In addition to reading plays, we will consider such issues as the physical form of the stage, various approaches to acting, the changing constitution of audiences, and costume history, all with a mind to exploring the socio-historical forces that influenced the development of the theatre.

036256:1

### **THRART 205 - Theatre Practicum 2**

*1 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is second in a series of four required courses in the practical study of production, performance, or theatre management. These elements will be studied through hands on work on UMass Boston Theatre productions by the student with theatre professionals (UMass Faculty and Guest Artists) and other students. The laboratory for study is the theatre and its support areas at UMass Boston. A student should think of this course as an applied laboratory in production theatre. This second course allows the student to assume a more responsible role within the theatre production team and gain further understanding of the craft.

**Course Note**

Students should check with each mentor regarding specific requirement or restrictions.

**Enrollment Requirements:**

*Prerequisite:* THRART 105

Instructor consent

**Instructor consent required for enrollment**

038381:1

**THRART 236 - Acting 1**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Designed for Theatre Arts majors and minors only. Students explore the craft of acting through imagination, character study and a basic approach to text through action. Basic technical methods in voice, movement and script analysis are introduced. Through ensemble and scene work, improvisation and monologues, students establish a working vocabulary, acquire performance and audition skills and begin to develop a personal artistic process.

**Course Note**

This required acting course serves as a foundation for all subsequent performance courses

**Distribution Area: Arts**

**Enrollment Requirements:**

Theatre arts students only

000094:1

**THRART 251 - Playwriting I**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Writing for the theatre, including examinations of model one-act and three-act plays by major contemporary writers; selected readings on the craft of playwriting; and the completion of an original play begun in class.

**Distribution Area: Arts**

000093:1

**THRART 260L - Improvisation and the Art of Comedy**

**Formerly THRART 360 - Improvisation**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Improvisation and the Art of Comedy is a theatre arts and cinema studies course that allows students to explore, study and perform popular forms of Improvisation and Comedy in theatre and film. The class provides the physical performance training and academic study necessary to pursue the craft of creating comedy in theatre and film performances and improvisational comedy. Students will find this class helps them in basic life skills and professional skills spanning a wide variety of fields.

**Course Note**

THRART 20L and CINE 260L are the same course.

This course is cross-listed as CINE 260L

**Distribution Area: Arts**

038375:1

**THRART 265L - Acting for the Camera**

**Formerly THRART 365L**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

An exploration and evaluation of techniques of television production, with particular emphasis on common industry practices.

**Course Note**

THRART 265L and CINE 265L are the same course.

This course is cross-listed as CINE 265L

000090:1

**THRART 275L - Introduction to Screen and Television Writing**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

An introduction to the art and the technical aspects of writing scripts for film and television. Involves analyses of screenplays, study of screen writers past and present, the relationship between director and writer, aesthetics of film writing. Project: the completion of a full-length screenplay from first treatment (synopsis) through first and second drafts and final script.

**Course Note**

THRART 275L and CINE 275L are the same courses.

This course is cross-listed as CINE 275L

029201:1

**THRART 300L - Scenic Design for Theatre and Entertainment****Formerly THRART 300**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course will introduce students to the art and craft of scenic design for the theatre and the greater entertainment industry. As scenic designers we have not only a visual impact on the stage; we also shape the movement of the stage. As scenic designers we tell the story of the play through visual elements: structure, paint, set dressing, furniture, texture, form. Effective designers must be able to communicate their ideas to the other members of the artistic team and other artisans. This can only be done through visual means such as: scale models, drafting renderings, and research. Students will gain the basic skills in this course to be able to build on what they have learned and continue to experiment with scenic design. This course requires students not only to produce these visual elements by hand but also to critically read and research a play and choose a concept that can be used to guide their design. Projects will be presented in class so students also learn presentation skills.

**Course Note**

THRART 300L and CINE 300L are the same course.

This course is cross-listed as CINE 300L

029312:1

**THRART 301 - Contemporary American Drama**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores American drama from the end of World War II to the present. We will read plays and consider how these works framed the times and places that produced them. Accordingly, we will work as literary critics and theatre historians, but also as cultural anthropologists who use drama as the medium they examine in order to understand a particular culture in the midst of rapid change.

029313:1

### **THRART 303 - Musical Theatre**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An introduction to styles, kinds, and techniques of performance in musical theatre, from early mime through commedia dell'arte, opera and operetta, and modern musical comedy. Vocal and movement training, scene work and musical numbers developed, as well as semester projects of musical performances.

029261:1

### **THRART 305 - Theatre Practicum 3**

1 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is third in a series of four required courses in the practical study of production, performance, or theatre management. These elements will be studied through hands on work on UMass Boston Theatre productions by the student with theatre professionals (UMass Faculty and Guest Artists) and other students. The laboratory for study is the theatre and its support areas at UMass Boston. A student should think of this course as an applied laboratory in production theatre. This third course allows a student to focus on a particular element of theatre with assignments at a high level such as crew leader, designer or stage manager, and it may require a declared concentration and course study. The Theatre Production Advisory (TAPA) will vet all leadership positions.

**Enrollment Requirements:**

*Prerequisite:* THRART 205  
Instructor consent

**Instructor consent required for enrollment**

038382:1

### **THRART 310 - Costume History**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course provides a survey of the history of costume from origins to the present day and around the world. Through lecture and discussion, students will examine how notions of gender, race, class, nationality, and more have been visually and materially produced in the fashions that developed in different societies. Study will include the clothes worn in Asia, Africa, and India in addition to that which developed in the West.

038374:1

## **THRART 316 - The Elizabethan Stage**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

Study of Elizabethan stage techniques as revealed in plays by Marlowe, Shakespeare, Jonson and Webster.

### **Distribution Area: Humanities**

000098:1

## **THRART 318 - Modern European Drama**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

A study of late-nineteenth, early-twentieth-century theatre in Europe that marked the beginning of naturalistic, realistic, and symbolic drama, and created a revolution in directorial, scenic, and performance techniques. Plays are presented as scripts to be produced. Students create production books integrating all facets of theatrical expression.

029283:1

## **THRART 320 - Shakespearean Acting**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 9 / total completions: 3

### **Description:**

Specialized study of Shakespearean plays based on historical awareness of acting styles and techniques employed since the sixteenth century. Students create a broad range of characters in a variety of scenes from Shakespeare.

029314:1

## **THRART 324 - Movement for the Actor**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

An introduction to the styles and techniques of movement for the stage, including characterization movement and movement used to develop stage presence.

029196:1

## **THRART 326L - Costume Design for Film/TV**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course will introduce participants to the costume design process for Film and TV. Students will study all aspects of the process; including script analysis, design research, and scene breakdown; continuity, shooting schedules, and wrap; and budgeting, on-set work titles, and union jobs. Students will also learn about the supporting allied arts and crafts. Students will be required to design projects structured to enhance their understanding of Film/TV production, concept, and style, using contemporary digital software. Additionally, students will gain an historical overview, researching a variety of design aesthetics. Film clips will further support critique and class discussion. Select field trips will also be part of the



course.

**Course Note**

THRART 326L and CINE 326L are the same course.

This course is cross-listed as CINE 326L

040739:2

## **THRART 336 - Acting 2**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course focuses on intermediate acting training that builds upon Acting 1. Students practice extensive scene study, script analysis, character development and ensemble acting. Students will learn concepts of modern acting theories and apply them to scenework, honing partnering skills and rehearsal techniques. Students continue to practice performance and audition skills and to develop a personal artistic process.

**Distribution Area: Arts**

**Enrollment Requirements:**

*Prerequisite:* THRART 236

029320:1

## **THRART 337 - Directing I**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The director as creator of the vision of the whole play and all its elements; acting, lighting, stage design, styles of theatre, script breakdown, production notebook, and slow, careful work in directing small scenes.

**Distribution Area: Arts**

**Enrollment Requirements:**

*Prerequisite:* THRART 136 or THRART 236

000095:1

## **THRART 338 - Voice for the Actor**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Designed to improve vocal clarity and tonal quality of the actor's vocal instrument. Emphasis will be placed on such voice and diction problems as improper enunciation and extreme dialects. Improving vocal production will be accomplished by utilizing drills, exercises, the International Phonetic alphabet, audio and videotaped recordings.

**Enrollment Requirements:**

*Prerequisite:* THRART 136 or THRART 236 or permission of instructor

029258:1

## **THRART 355 - Lighting Design**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The principles and techniques of illumination for the stage.

029323:1

## THRART 361 - Introduction to Costume Design

**Formerly THRART 261**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A theoretical approach to the practice of designing costumes for the theatre; from proper research compilation to creative sketch presentation. The course introduces the relevance of cultural representation, and the use of design elements such as color, scale, silhouette, fabric choices, etc., as they apply to character and story-telling on stage

**Distribution Area: Arts**

**Enrollment Requirements:**

*Prerequisite:* THRART 122

000091:1

## THRART 405 - Theatre Practicum 4

1 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is final course in a series of four required courses in the practical study of production, performance, or theatre management. These elements will be studied through hands on work on UMass Boston Theatre productions by the student with theatre professionals (UMass Faculty and Guest Artists) and other students. The laboratory for study is the theatre and its support areas at UMass Boston. A student should think of this course as an applied laboratory in production theatre. Students should use this course as a capstone or portfolio project as they will be given an assignment in their area of theatre. This assignment is to be the culmination of a student's studies in a particular area of theatre over his/her college career. The Theatre Production Advisory (TAPA) will vet all leadership positions.

**Enrollment Requirements:**

*Prerequisite:* THRART 305

Instructor consent

**Instructor consent required for enrollment**

038383:1

## THRART 410 - Topics in Dramatic Literature

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 9 / total completions: 3

**Description:**

This is a seminar course that provides close study of topics varying from semester to semester. Subject matter can cover an individual or group of playwrights, dramatic forms or styles, historic periods, or theatrical movements. A research paper (minimum 10 pages) and a class presentation are required.

036257:1

## **THRART 435 - Theatre Arts Internship**

*3-6 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 6 / total completions: 2*

### **Description:**

Designed to enable theatre arts majors to earn 3-6 credits for a semester's internship in communication arts or in commercial or other working theatres outside the university.

### **Enrollment Requirements:**

Department consent

### **Department consent required for enrollment**

029327:1

## **THRART 436 - Advanced Acting**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

### **Description:**

Advanced work on selected projects with special attention to the individual actor's needs. Scene work, script breakdown, and development of a character.

### **Enrollment Requirements:**

*Prerequisites:* THRART 236 and THRART 336 or permission of instructor

029329:1

## **THRART 478 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 6 / total completions: 6*

### **Description:**

Open only to a limited number of students in any one semester. Research, study and participation in theatre projects outside the classroom involving consultation with a faculty advisor. A written prospectus is required.

### **Enrollment Requirements:**

Department consent

### **Department consent required for enrollment**

029334:1

## **THRART 479 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 6 / total completions: 6*

### **Description:**

Open only to a limited number of students in any one semester. Research, study and participation in theatre projects outside the classroom involving consultation with a faculty advisor. A written prospectus is required.

### **Enrollment Requirements:**

Department consent

Department consent required for enrollment

029337:1

### **THRART 481 - Selected Topics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

The study of different areas within the field of theatre arts preparation. Courses vary each semester and are announced during pre-registration periods.

029368:1

## **Philosophy**

**Website** <https://www.umb.edu/liberal-arts/academic-departments/philosophy/>

**Office** Wheatley Hall, 5th Floor, Room 17  
617.287.6530

**Department Chair** Steven Levine, PhD  
steven.levine@umb.edu  
617.287.7245  
Wheatley Hall, 5th Floor, Room 8

### **Departmental Honors**

Outstanding graduating seniors in each major and in the Philosophy and Law Program of Study are honored with book awards. The Martin Andic Prize is awarded each year to the outstanding graduating philosophy major.

### **Major**

## **Ethical, Social, and Political Philosophy Major (BA)**

Philosophy Department | College of Liberal Arts

### **Program Declaration**

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### **Degree Requirements**

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete 30 credits by taking 10 philosophy courses, including 4 required courses, and a capstone course.

**Pass/fail:** Only one course taken pass/fail may count toward the major.

**Residency:** At least five courses for the major must be completed at UMass Boston.

**Course level:** No more than two 100-level courses may count toward the major.

At least five philosophy courses in the major must be at the 300-level or higher.

Only one Independent Study (Phil 478 or 479) can count toward satisfying the requirements of the major, including the requirement that 5 courses must be taken at the 300-level or higher.

## Course Requirements

### 200-Level Philosophy Course (3 Credits)

- PHIL 216 - The History of Ethics 3 *Credit(s)*

### 200-Level Philosophy Course (3 Credits)

- PHIL 218 - Major Social and Political Thinkers 3 *Credit(s)*

### 200-Level Philosophy Course (3 Credits)

- PHIL 290 - The Philosophy of Law 3 *Credit(s)*

### 300-400 Level Philosophy Course (3 Credits)

- PHILLAW 300 - Basic Legal Rsng&Rsr 3 *Credit(s)*  
or
- PHIL 333 - Ethical Theory 3 *Credit(s)*  
or
- PHIL 380 - Social & Political Philosophy 3 *Credit(s)*  
or
- PHIL 418 - The Ideas of Constitutional Democracy 3 *Credit(s)*  
or
- PHIL 450 - Rights 3 *Credit(s)*

### Capstone Course (3 Credits)

- PHIL 475 - Philosophy Capstone; advanced topics in Philosophy with extended writing assignment. 3.0  
*Credit(s)*

## Additional Electives (15 Credits)

Take five additional philosophy courses 300-level or higher.

## Philosophy and Public Policy Major (BA)

Philosophy Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete 33 credits by taking 11 courses, 9 philosophy courses and 2 cognate courses with an emphasis on public policy from others departments and programs.

**Pass/fail:** No more than one course taken pass/fail may count toward the major.

**Residency:** At least seven courses applied toward the major, including the senior directed independent study, must be completed at UMass Boston.

**Course level:** No more than two 100-level courses may count toward the major. At least five philosophy courses in the major must be at the 300-level or higher.

Only one Independent Study (Phil 478 or 479), including the Senior Directed Independent Study, can count toward satisfying the requirements of the major, including the requirement that 5 courses must be taken at the 300-level or higher.

### Course Requirements

#### 200-Level Introductory Philosophy Course (3 Credits)

- PHIL 215 - Philosophical Foundations of Public Policy 3 *Credit(s)*

#### 200 Level Philosophy Courses (3 Credits)

Take one of the following two courses:

- PHIL 216 - The History of Ethics 3 *Credit(s)*  
or
- PHIL 218 - Major Social and Political Thinkers 3 *Credit(s)*

## 300-400 Level Philosophy Courses (3 Credits)

Take one of the following three courses:

- PHIL 333 - Ethical Theory 3 *Credit(s)*  
or
- PHIL 380 - Social & Political Philosophy 3 *Credit(s)*  
or
- PHIL 450 - Rights 3 *Credit(s)*

## Additional Philosophy Electives (15 Credits)

Take 5 additional philosophy courses not being used for other major requirements.

## Public Policy Cognate Courses (6 Credits)

Take two cognate courses with a strong emphasis on public policy from other departments and programs. Please consult your Philosophy Department Advisor for a list of appropriate courses.

## Senior Directed Independent Study (3 Credits)

In their senior year students will take an Independent Study on a topic in philosophy and public policy that they choose in consultation with the faculty member who oversees their independent study.

- PHIL 478 - Independent Study I 1-3 *Credit(s)*  
or
- PHIL 479 - Independent Study II 1-3 *Credit(s)*

## Philosophy Major (BA)

Philosophy Department | College of Liberal Arts

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete 30 credits from ten courses, including four required courses and six electives.

**Residency:** At least six courses for the major must be completed at UMass Boston.

**Course level:** No more than two 100-level courses may be applied toward the major.

**Pass/fail:** Only one course taken pass/fail may count toward the major.

At least five philosophy courses in the major must be at the 300-level or higher.

Only one Independent Study (Phil 478 or 479) can count toward satisfying the requirements of the major, including the requirement that 5 courses must be taken at the 300-level or higher.

## Course Requirements

### Required Courses (12 Credits)

Take the four courses listed below.

- PHIL 211 - Ancient Philosophy 3 *Credit(s)*
- PHIL 212 - Modern Philosophy 3 *Credit(s)*
- PHIL 250 - Formal Logic 3 *Credit(s)*
- PHIL 475 - Philosophy Capstone; advanced topics in Philosophy with extended writing assignment. 3.0 *Credit(s)*

### Electives (18 Credits)

Take six additional philosophy courses. At least five courses must be at the 300-level or higher.

## Minor

### Philosophy and Law Minor

Philosophy Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including one introductory course, three required courses, one upper-level philosophy course, and one elective.



**Pass/fail:** No courses except PHIL 120 may be taken pass/fail and applied toward the minor.

**Residency:** At least five courses for the minor must be completed at UMass Boston. Only PHIL 100 or 108 may be accepted as a transfer course.

## Course Requirements

### Introductory Course (3 Credits)

- PHIL 100 - Introduction to Philosophy 3 *Credit(s)*  
or
- PHIL 108 - Moral and Social Problems 3 *Credit(s)*  
or
- PHIL 250 - Formal Logic 3 *Credit(s)*

### Required Courses (9 Credits)

- PHIL 290 - The Philosophy of Law 3 *Credit(s)*
- PHILLAW 210 - Legislative Labyrinth 3 *Credit(s)*
- PHILLAW 300 - Basic Legal Rsn&Rsr 3 *Credit(s)*

### Upper-Level Philosophy Course (3 Credits)

- PHIL 418 - The Ideas of Constitutional Democracy 3 *Credit(s)*  
or
- PHIL 450 - Rights 3 *Credit(s)*

### Elective (3 Credits)

Take one course from the list below.

- POLSCI 329 - American Constitutional Law and Theory (A) 3 *Credit(s)*
- POLSCI 332 - Civil Liberties in the United States (A) 3 *Credit(s)*
- SOCIOL 339 - Sociology of Law 3 *Credit(s)*
- SOCIOL 461 - Internship in Law and Criminal Justice 6 *Credit(s)*
- WGS 291 - Family Law 3 *Credit(s)*
- WGS 292 - Family Law Practice 3 *Credit(s)*

## Philosophy Minor

Philosophy Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including one introductory course and five electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Course level:** No more than two 100-level courses may be applied toward the minor.

## Course Requirements

### Introductory Course (3 Credits)

- PHIL 100 - Introduction to Philosophy 3 *Credit(s)*

### Electives (15 Credits)

Take any five philosophy courses except for PHIL 478 & 479 and first year seminars. At least two courses must be at the 300-level or higher.

## Philosophy

### PHIL 100 - Introduction to Philosophy

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

An introductory examination of the problems and scope of philosophy.

**Distribution Area: Humanities**

024593:1

### PHIL 108 - Moral and Social Problems

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Important moral and social issues of current concern are examined and debated. The course covers several problems each semester from a list including criminal punishment, war, abortion, racism, violence, the death penalty, private property, sexism, animal rights, the environment, and hunger.

**Distribution Area: Humanities**

**Diversity Area: United States**

001271:1

### PHIL 109G - Moral Debate in Society

4 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course studies some contemporary problems of social ethics, particularly abortion, the death penalty, affirmative action, and world hunger and global justice. It introduces various positions on these issues, and the justifications that have been offered to support them. This course develops each student's ability to articulate a position clearly and defend it persuasively.

**Course Note**

This course may count toward the philosophy major with the permission of the Department.

**First Year Seminar****Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston.  
Students may complete only one 100G course (First Year Seminar).

**Department consent required for enrollment**

024915:1

**PHIL 110G - Equality and Justice**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines several forms of inequality: oppression and exclusion based on race and gender; the differences between born and unborn humans, and between humans and non human animals; and inequality in access to social goods such as health care. Participants examine issues of moral inclusion, justice and rights that underlie these inequalities.

**First Year Seminar****Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston.  
Students may complete only one 100G course (First Year Seminar).

**Department consent required for enrollment**

024916:1

**PHIL 130G - Privacy**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines several of the current threats to privacy in the computer age related to drug testing, the assembling of personal information dossiers, genetic screening, privacy on the Internet, medical records, and workplace concerns. It makes use of philosophical, legal, and privacy rights. This course may count toward the major in philosophy.

**First Year Seminar****Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston.  
Students may complete only one 100G course (First Year Seminar).

**Department consent required for enrollment**

024919:1

**PHIL 200 - African Philosophy**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Through a comparison of the concepts of personhood and morality in the United States, the Akan of Ghana and the NSO of Cameroon, this course offers an alternative perspective on such perennial moral, legal and cultural issues as abortion, polygamy and religion.

**Distribution Area: World Cultures**  
024686:1

## **PHIL 207G - The Meaning of Life**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Reading in this course centers around this question: Does life have meaning? If so, what is it? The course considers whether the question is coherent and whether religion, morality or the search for knowledge are possible answers to it. It also considers arguments that life is meaningless. Finally, discussions focus on what the rational attitude toward death should be. This course may count toward the major in philosophy. Capabilities addressed: Critical reading, critical thinking, clear writing.

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

024922:1

## **PHIL 208 - Existential Themes in Philosophy and Literature**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course introduces the area of philosophical and humanistic studies by means of a consideration of existentialist ideas in both literature and philosophy. Issues will be chosen from a list including the self in relation to others; authenticity, self-deception, and bad faith; freedom and responsibility; death and the meaning of life; and the possibility of objective knowledge.

**Distribution Area: Humanities**  
024698:1

## **PHIL 211 - Ancient Philosophy**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This class is an introduction to Greek philosophy, from early Greek philosophy through to the Hellenistic period, with emphasis on the Presocratics, Plato, and Aristotle. It covers early theories about the nature of the cosmos, the good life, politics, theology, epistemology, appearance and reality.

**Enrollment Requirements:**

*Prerequisite:* PHIL 100

024702:1

## **PHIL 212 - Modern Philosophy**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

The views of the continental rationalists-Descartes, Spinoza, Leibnitz-and the British Empiricists-Locke, Berkeley, Hume-in relation to general intellectual developments from the Renaissance to the Enlightenment. (Course offered in the spring only.)

### **Distribution Area: Humanities**

### **Enrollment Requirements:**

*Prerequisite:* One or preferably two PHIL courses

024599:1

## **PHIL 215 - Philosophical Foundations of Public Policy**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course explores several central philosophical frameworks underlying contemporary public policy debates, including various conceptions of social justice and human rights, utilitarian theory and decision theory. The role of philosophy in public policy will be illustrated through an analysis of such contemporary issues as foreign policy and human rights, tax policy, cost benefit analysis, environmental and health care issues, workfare, world population problems, and the dangerous mentally ill.

### **Distribution Area: Humanities**

024708:1

## **PHIL 216 - The History of Ethics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course focuses on four or five philosophers whose impact on the development of Western thinking about ethics has been substantial, e.g., Plato, Aristotle, Hume, Kant, and Nietzsche. The following are the sorts of questions with which they were preoccupied, and upon which we focus in reading them: Is there a single ideal life which all human beings should strive to live-and if so, what does it consist in? What are the virtues that human beings should exemplify? Why should one live a moral life? Are there objective moral standards-and if so, how does one discover what they are? What roles do reason and the emotions, respectively, play in the moral life? Special attention is given to the role that one's metaphysical views and one's views of human nature play in shaping one's theory of ethics.

### **Distribution Area: Humanities**

001273:1

## **PHIL 218 - Major Social and Political Thinkers**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The primary concern of this course is historical: the elucidation of the political and social theories of some of the major figures of the Western tradition (e.g., Plato, Machiavelli, Hobbes, Rousseau, and Marx). Emphasis is given to the continuing relevance of these philosophers and political scientists.

**Distribution Area: Humanities**

024601:1

**PHIL 220 - Environmental Ethics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An examination of humanity's place in the natural world and its implications for ethics. Topics include the environmental crisis and the need for a new environmental ethic, the ethical dimensions of environmental policy issues, human-centered ethics, obligations to future generations, the intrinsic value of the natural world, animal rights, wilderness, and preservation of species.

**Distribution Area: Humanities**

024602:1

**PHIL 222 - Moral Issues in Medicine**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Concepts of health, illness and healing, under different paradigms of medicine. Is medicine an art or science? What is the impact of medical technology on human life and death? What is considered "natural"? Attention is given to issues in human reproduction (e.g. in vitro fertilization, conception, abortion). Questions of authority, accountability in doctor-patient relationships, patient advocacy, self help, right to health care or to refuse treatment. Social and political questions of health care organization.

**Distribution Area: Humanities**

024605:1

**PHIL 224 - The Philosophy of Art**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Late twentieth-century art has insistently challenged us to come to terms with our understanding of the very nature of the art work. This course is a survey of the major theories of the nature of art, with special emphasis on the views that art is a matter of representing or imitating reality, that art is a form of catharsis, that art is a matter of the expression of emotion, that art is a special kind of symbolic form. It also addresses such questions as the role of art history in a theory of aesthetic interpretation, the problem of forgery, the issue of artistic responsibility and the recent debates over censorship of the arts.

**Distribution Area: Humanities**

024723:1

**PHIL 225L - The Philosophy of Religion**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is an introduction to several fundamental problems and concepts in philosophy of religion. Looking at the major world religions from West to East, the course explores the concepts of God and the Divine, religion and spirituality, mysticism, the role of religious experience and religious language/doctrine, the understandings, forms and aims of religious and spiritual practice, the problem of evil, the relationship of the human being and the divine etc. In the spirit of religious pluralism, this philosophy of religion course is addressed to students of all faiths, as well as agnostics and atheists, who are not afraid to ask challenging questions about what they believe.

This course is cross-listed as RELSTY 225L

**Distribution Area: Humanities**

024725:1

**PHIL 230 - Philosophy and Feminism**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Different philosophical theories of feminist issues, including women's rights, whether women have a separate or special place in the family and social order, gender differences and biological factors in human nature, theories of patriarchy, how gender and world view are related. Readings from classical and contemporary philosophers and feminist thinkers.

**Course Note**

Note: At least one course in philosophy and one course in women's studies are recommended, though not required.

**Distribution Area: Humanities****Diversity Area: United States**

024731:1

**PHIL 250 - Formal Logic****Formerly PHIL 120**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The study of valid reasoning using formal methods of proof with truth functions, deductions, and quantifiers. Analysis of the logical structure of language related to philosophical questions of truth, paradox, and reference.

**Distribution Area: Mathematics and Technology**

**Semester(s) typically offered:** Fall and Spring

001272:1

**PHIL 255 - The Mystery of Consciousness**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Consciousness has been described as the last great mystery. In this course students will read philosophers who attempt to clarify why it seems so mysterious, including some who argue that it will never be possible to explain consciousness scientifically. On the positive side, student will consider philosophical approaches to understanding consciousness in terms of mental representations and will examine how cognitive science has re-conceptualized the role of consciousness in our brains. The course will also look at several interesting scientific discoveries and consciousness and discuss their philosophical significance.

**Distribution Area: Humanities**

039159:1

**PHIL 265 - Sanity and Madness**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course looks at a number of questions about insanity or "madness": What it is like, how it should be described and regarded, therapeutic and curative responses to it, and what special treatment-if any-its sufferers deserve. We pay particular attention to the claims of the so-called "anti-psychiatry" movement, to Foucault and contemporary post-modernist writing, and to feminist analyses of the relation between madness and gender.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

**Semester(s) typically offered:** Spring

000351:1

**PHIL 281 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

A sophomore level course offering selected topics in philosophy. Course content varies and will be announced prior to registration.

024924:1

**PHIL 286 - What is Freedom?**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Freedom is arguable the central value of modern Western societies. but what is freedom? This course tries to answer this question by approaching the concept of freedom from three distinct points of view, metaphysical, moral-psychological, and political. The course first takes up the questions of free will, of whether or not subjects are genuinely free to choose between different courses of action. The course then investigates the relationship between freedom and moral responsibility. Lastly, the course asks about the meaning of political freedom. Is political freedom secured by the having of certain fundamental rights, or does it also require that one live in a democratic society.

**Distribution Area: Humanities**

039160:1

**PHIL 287 - Equality**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Examination of the ideals of social equality and equal respect in the context of actual inequalities of gender, race, and sexual orientation. Topics are drawn from the following: The nature of equality; racism and racial inequality; justice and the division of labor in the family; sex roles; affirmative action; sexual harassment; sexual orientation and the family;



sameness, difference, and equality.

**Diversity Area: United States**

024753:1

**PHIL 290 - The Philosophy of Law**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course explores fundamental questions concerning the nature of law and the relation between law and justice. It examines questions concerning the source of the obligation to obey law, the limits of the obligation to law, and the moral conditions that make law possible. This exploration leads to an examination such of different judicial philosophies of constitutional interpretation as original intent, judicial restraint, and judicial activism. The course continues with a study of some perplexing questions about the meaning of equality and justice as they arise in legal cases dealing with race and/or gender. Some offerings of this course conclude with an exploration of the moral basis of international law by way of a critical analysis of the Nuremberg Trial.

024756:1

**PHIL 295 - Caribbean Philosophy**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course explores philosophy through the lens of Caribbean thought. It will look closely at some of the most fundamental questions in the history of Caribbean thought and culture. Students will consider the meaning of the Caribbean as a geopolitical space, identities forged and conceived of in the Caribbean, social and political philosophies that emerge as a result of colonialism and globalization.

**Distribution Area: World Cultures**

041814:1

**PHIL 297 - Asian Philosophy**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course introduces students to some of the principal philosophical traditions of India and China. It examines the belief-systems of Hinduism and Buddhism in both India and China, as well as Taoism. Participants also explore in somewhat more detail the Hindu school of Advaita Vedanta in the work of Sankara, and the Madhyamika Buddhism of Nagarjuna. Traditional topics to be addressed include metaphysics, the theory of self (or not-self), relations of world and mind, the status of God (or the lack thereof), the situation of women in these religions, the goal of philosophy, and others. Comparisons among these traditions and with Western thought are attempted and encouraged, but no prior knowledge of specific traditions is assumed.

**Distribution Area: World Cultures**

**Diversity Area: International**

024764:1

**PHIL 299 - Public Health Ethics**

**Formerly PHIL 321**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Public health refers to society's organized measures to improve population health. Some public health measures are quite intrusive. For example, seatbelt laws or restrictions on the sale of large scale sodas. Some think that these measures are unjustified because it should be up to the individual to choose how to lead his or her life. By examining the initiatives and laws designed to reduce tobacco use, we will examine how a government's obligation to respect individual freedom should be weighed against an obligation to prevent disease and improve population health. Other public health measures seem woefully inadequate given the inequalities that affect disadvantaged groups in society. For example, risk factors for obesity are not simply linked to personal choice, but to food security and access to healthy foods. By examining the data on health disparities and social determinants of health, we will explore how far a government's obligations should extend to narrow inequalities that put certain groups at increased risk of disease and poor health outcomes.

039721:1

### **PHIL 311 - Medieval Philosophy: Islamic, Jewish, Christian**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

In this course we will read one or two major medieval Christian philosophers (e.g., Augustine and Aquinas), one or two major medieval Muslim philosophers (e.g. al-Ghazali and ibn Rushd [Averroes]) and one or two major medieval Jewish philosophers (e.g., Saadia and Maimonides). We will focus on some or all of the following themes: God's existence, God's nature, God's justice, the creation of the universe, the priority of reason versus faith, the literal versus metaphorical nature of religious language, and the soul's immortality.

024779:1

### **PHIL 318 - Race and Racism**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the genesis of the idea of "race" as a way of viewing human differences from the 16th to the 19th centuries. It also explores conceptions of "racism" in relation to such contemporary phenomena as white privilege, "institutional racism," race and crime, race and intelligence, affirmative action, racial hostility among non-"white" groups, "internalized racism," race and class, and anti-immigrant hostility. Finally, the course looks at the notion of "mixed race" persons, their place in the hierarchy of racism and their role in challenging the concept of "race" itself. Though the course focuses primarily on whites and African Americans, racism as it bears on Native Americans, Asian Americans and Latinos is also considered.

**Diversity Area: United States**

024786:1

### **PHIL 327 - Meaning and Being**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Exploration of themes in recent European philosophy, such as the self and the social world, anti-Cartesianism, subjectivity, language, and embodiment. Special attention to the life-world, being-in-the-world, and forms of life. Readings from such philosophers as Husserl, Heidegger, Sartre, Merleau-Ponty and Wittgenstein.

**Course Note**

The course is an appropriate sequel to PHIL 315 or PHIL 227.

024788:1

### **PHIL 333 - Ethical Theory**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A study of some of the major contemporary approaches to issues of right and wrong, good and bad, and good character: utilitarianism, deontology, the ethics of care, virtue ethics, feminist ethics, and issues of current importance in ethics-relativism, moral excellence, gender differences in morality. A systematic rather than historical approach.

**Course Note**

(Course offered about every two years.)

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisite:* One PHIL course

024790:1

### **PHIL 340 - Speech Acts**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Speech Act Theory, pioneered by 20th century philosopher including Wittgenstein, Austin, Grice, and Searle, looks at ordinary language in terms of action, treats meaning as a matter of use, and emphasizes the power of language to shape social and material reality. Issues include how individual intentions shape meaning, how social conventions create, shape, limit, or enhance individual meaning, the question of authority--its grounding and its scope, and more.

037823:1

### **PHIL 344 - The Philosophy of Mind**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The nature of mind and its relation to body and matter, with emphasis on recent advances in philosophy and psychology.

**Distribution Area: Humanities**

024798:1

### **PHIL 345 - Theory of Knowledge**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Knowledge-its nature, forms, methods, scope, and validation. What are the relations of knowledge and justification to sense experience? For example, does knowledge of our surroundings rest upon a foundation of sense experience? Is knowledge of the so-called "truths of reason" in some way independent of evidence provided by sense experience? How is a body of knowledge related to an individual knower? Does the justification of one's beliefs depend upon what psychology reveals about the reliability of methods for acquiring the beliefs? Readings from contemporary sources.

024800:1

### **PHIL 346 - The Philosophy of Science**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The nature of scientific explanation, with attention to the social and philosophical aspects of scientific methodology.

**Distribution Area: Humanities**

024801:1

### **PHIL 347 - Problems of Metaphysics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Ideas such as substance, causality, mind and body, and free will, as they appear in several major metaphysical systems.

**Distribution Area: Humanities**

024803:1

### **PHIL 348 - The Self**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

What is it with which we identify ourselves? We will critically examine, discuss, and write about different viewpoints concerning what we think we know most intimately - the self.

036549:1

### **PHIL 351 - Plato**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Plato's ethics, metaphysics, and theory of knowledge in the Phaedo, Republic, Theaetetus, Cratylus, Parmenides, Sophist, Statesman, and Philebus, as a solution to problems raised by his predecessors, notably the Pythagoreans, Heraclitus, Parmenides, and the Sophists.

024808:1

### **PHIL 360 - American Pragmatism**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is a survey of American Pragmatism. In it we will examine the three central figures of the pragmatic traditions: Charles S. Peirce, William James, and John Dewey. While Pragmatism is the most important philosophical movement

produced by the United States, it also has a global philosophical significance owing to the fact that it was the first movement to decisively break with certain key assumptions governing Modern philosophy. Specifically, it broke with the rationalist notions that cognition could be examined in abstraction from action and that truth could be defined independently of human inquiry. The goal of this course-besides coming to an in-depth understanding of each of the major pragmatic figures-is to understand how Pragmatism challenges these assumptions while also providing us with a new picture of cognition, knowledge, truth, inquiry, communication, action, and freedom. At the end of the course we shall see how Pragmatism was applied to concrete social problems and issues by looking at the work of Jane Adams and Alain Locke.

**Enrollment Requirements:**

*Prerequisite:* PHIL 100 or PHIL 108

037072:1

## **PHIL 364 - Philosophy of War and Peace**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This class will take up key philosophical questions that arise in the context of waging war and making peace. Themes covered include just war theory (the morality of going to war, the morality of fighting, the morality of post war arrangements), transitional justice and how countries come to terms with their past, the moral psychology of war (the philosophical coherence of concepts like courage, cowardice, valor, glory, the meaning of peace and its different permutations, the plausibility of pacifism and the attractions of war as a way of life.

**Enrollment Requirements:**

*Prerequisite:* Completion of one PHIL 100-level course or higher

041815:1

## **PHIL 376 - Consent**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Consent plays an important role in our lives. It gives us the moral and legal power to transform our relationships with others: by requiring that we give valid consent to certain acts, we're protected from unwanted interference, while the ability to grant it allows us to transform what might otherwise be a crime into a benefit. While most philosophers agree about the value and power of consent, they disagree about the conditions necessary for valid consent, the ways in which consent can be vitiated, and the content of policies, regulations, and laws designed to govern it. The primary purpose of this course is to provide an advanced survey of this disagreement, with a special focus on consent to medical procedures and to sexual relations. This course offers opportunities for collaborative, civic engagement, and a major assignment in this course may be included in a Writing Proficiency Requirement portfolio. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisite:* PHIL 100 or PHIL 108 or PHIL 130G or PHIL 207G or PHIL 222 or PHIL 286

041514:1

## **PHIL 377 - Autonomy**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Individual autonomy, or the capacity for self-governance, plays an important role in our lives. When we possess this capacity, we can live a life in accordance with our own values and preferences, and we have the power to demand a distinctive kind of respect from others, namely that they not interfere with our life choices. However, while most philosophers agree about the value and power of autonomy, they disagree about the conditions for self-governance. The purpose of this course is to provide an advanced survey of this disagreement. Some philosophers argue that autonomy is a non-social concept: the capacity for self-governance is simply a matter of possessing certain competencies, or attaining a particular kind of psychic unity, or a responsiveness to reasons. Others argue that autonomy is inherently social: the capacity for self-governance requires dialogue with others, or recognition from others, or the ability to resist being subject to a foreign will. This course relates these differing conceptions to issues of whether and how manipulation, dementia, addiction, procrastination, identity, socialization, oppression, and love can undermine one's capacity for self-governance.

**Enrollment Requirements:**

*Prerequisite:* 100 PHIL or 108 or 130G or 207G or 222 or 286

041259:1

**PHIL 379 - Reality and Illusion, East and West**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

It is ordinarily believed, either consciously or subconsciously, that "reality" is being experienced and known by way of perceptions of things under optimal conditions. What is this reality believed to be like (say, causally governed? Dualistic? Independent?)? Are those characteristics immediately present in perceptions? Is it the only reality that there is? In this course, these questions will be explored and investigated through close examinations of philosophical works from both East (e.g., Buddhist and Daoist writings) and West (e.g., Plato, Hume, Schopenhauer).

**Enrollment Requirements:**

*Prerequisite:* PHIL 100 or PHIL 108.

040706:1

**PHIL 380 - Social & Political Philosophy**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Representative problems and themes of social and political philosophy, especially the concepts of human rights, liberty, justice, equality, law, social obligation and the social contract. These topics are explored through the work of classical and contemporary political and social philosophers.

**Distribution Area: Humanities****Enrollment Requirements:**

*Prerequisite:* One or preferably two PHIL courses

024743:1

**PHIL 381 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

This course offers study of selected topics within this subject.

**Course Note**

Course content and credits vary according to topic and are announced prior to the registration period.

024815:1

**PHIL 395 - International Ethics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines moral and political arguments concerning government and individual actions in the area of foreign policy, international relations, and global economic policy. Questions considered include: When, if ever, is war or intervention justified? Does justice require redistribution of wealth around the globe? Do universal human rights exist? Can they be enforced?

024818:1

**PHIL 397 - Marxist Philosophy**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A philosophical exploration of the thought of Karl Marx, based on a reading of his early and mature works. Topics discussed are idealism and materialism; the relation between theory and practice; dialectic; alienation; ideology; class; the analysis of capitalism; reification; and some contemporary theories, including critical theory and socialist feminism. Other theorists read include Lenin, Engels, Mao Tse Tung, Lukacs, Braverman, EP Thompson, Marcuse, and Gorz.

**Enrollment Requirements:**

*Prerequisite:* PHIL 100

024755:1

**PHIL 418 - The Ideas of Constitutional Democracy**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course focuses on philosophical questions raised by the remarkable contemporary diffusion of constitutional democracy. What is the proper conception of "constitutionalism"? Of "democracy"? Of their surprising combination in "constitutional democracy"? What institutions, legal structures, political arrangements and practices are required for, conducive towards, or antithetical to constitutional democracy? And, what method or methods should we adopt in approaching these vast and various questions?

**Enrollment Requirements:**

*Prerequisite:* One 300-level or higher PHIL course

037074:1

**PHIL 440 - Philosophy of Language**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines 20th century analytic approaches to understanding the role of language in understanding mind, self, and world. Questions about the interplay between semantics and pragmatics will be addressed throughout the course, while focusing on questions about meaning, reference, truth, and the varieties of actions we accomplish through what we say. Topics include Russell's theory of descriptions and its critics, speech acts, and inferentialism.

024826:1

### **PHIL 450 - Rights**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines a range of contemporary theories, including those of Rawls, Nozick, Feinberg, and Dworkin. It outlines the classical tradition, and introduces the work of legal positivists like Austin and Hart. Emphasis is placed on alternatives to rights based theories and on criticisms of rights systems, such as that put forward by contemporary communitarians, virtue theorists, and feminist theorists.

024827:1

### **PHIL 452 - Aristotle**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Aristotle's philosophy as a response to Plato's views about meaning, being, knowledge, ideas, number and the good.

024828:1

### **PHIL 455 - Hegel and German Idealism**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is an introduction to the philosophy of Hegel and to the Hegelian tradition, through a reading of Hegel's major work, *The Phenomenology of Spirit*. Other readings for the course include excerpts of *The Science of Logic* and *The Philosophy of Right*, as well as important critical sources.

024829:1

### **PHIL 462 - The Critical Philosophy of Immanuel Kant**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The Critique of Pure Reason, with special attention to Kant's epistemology and critique of metaphysics.

024831:1

### **PHIL 475 - Philosophy Capstone; advanced topics in Philosophy with extended writing assignment.**



3.0 Credit(s) | *Research* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The Philosophy Capstone is an advanced philosophy class offered across various topics which includes a longer writing project (of approximately 20 pages). The longer writing project aims to equip students with skills and habits essential to higher-level scholarly work: formulating and clarifying a philosophical question from scratch, composing and revising cogent philosophical prose, interpreting and analyzing complex texts, engaging with opposing arguments, using appropriate practices of style and documentation, giving and receiving constructive feedback. It requires a level of independence beyond what is expected in typical undergraduate assignments, crucial for developing as a philosopher and an independent thinker.

**Enrollment Requirements:**

- (1) Student must have junior or senior standing.
- (2) Student must be majoring or minoring in one of the three Philosophy majors.

**Semester(s) typically offered:** Fall and Spring

042416:1

### **PHIL 478 - Independent Study I**

1-3 Credit(s) | *Lecture* | *Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Independent study on approved topics in philosophy.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

024836:1

### **PHIL 479 - Independent Study II**

1-3 Credit(s) | *Lecture* | *Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Study of a particular area of this subject under the supervision of a faculty member. Students wishing to register must do so through the department.

024839:1

## **Philosophy and Law**

### **PHILLAW 210 - Legislative Labyrinth**

3 Credit(s) | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Legislative Labyrinth

000495:1

## PHILLAW 260L - Latina/nos and the Law

### Formerly PHLLAW 260

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

#### Description:

This course is an introduction for students to understand how legal institutions and systems in the United States have impacted the Latina/nos community. This is essentially a U.S. history course teaching to and about subject matters often neglected in K-12 education. Beginning with an examination of Columbus and his impact to the Americas the course examines the initial creation of the system of oppression against the Latina/nos community. Through a variety of methods of learning including mock trial, small group work, individual critical reading of articles/book chapters/case law/statutes, and critical class viewing and debriefing of video presentation - students will get a better understanding of the U.S. and the core principles that built this country and the backs on whom this country was built upon. After a review of the past, the course will offer an examination of contemporary issues involving how Latina/nos have or have not been able to fully participate in life in the U.S. due to discriminatory laws and policies. It will then explore issues pertaining to voting rights, immigration reform, educational rights, privacy/reproductive rights. English Only laws, ethnic studies ban, right to participate in the jury process, and a host of other legal issues as revealed through case studies.

#### Course Note

PHILLAW 260L and LATSTY 260L are the same course.

This course is cross-listed as LATSTY 260L

039926:1

## PHILLAW 300 - Basic Legal Rsng&Rsr

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

#### Description:

Basic Legal Rsng&Rsr

000494:1

# Political Science

**Website**      <https://www.umb.edu/liberal-arts/academic-departments/polisci/>

**Office**              Wheatley Hall, 5th Floor, Room 70

617.287.6920

Pol.Sci@umb.edu

**Department Chair** Paul Kowert, PhD

Paul.Kowert@umb.edu

617.287.6942

Wheatley Hall, 5th Floor, Room 66

## Departmental Honors

Students who have done distinguished academic work in the department may wish to write an honors thesis during their senior year. Those interested in such a project should consult with their advisor prior to the completion of their junior year.

## Major

### International Relations Major (BA)

Political Science Department | College of Liberal Arts

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete at least 30 credits from ten courses including three required courses, three regional electives, three topical electives, and one capstone.

**Language:** Students in the major must demonstrate intermediate proficiency in a language other than English.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major.

**Course level:** At least four of the six electives must be at the 300-level or higher.

**Residency:** At least three of the six electives must be courses offered through the Political Science Department. At least five courses applied toward the major must be completed at UMass Boston.

## Course Requirements

### Core Courses (9 Credits)

- POLSCI 102 - Government and Politics of the United States 3 *Credit(s)*  
or
- POLSCI 103 - Introduction to Political Theory 3 *Credit(s)*
- POLSCI 220 - International Relations (B) 3 *Credit(s)*
- POLSCI 380 - Theories of International Relations 3 *Credit(s)*

### Regional Electives (9 Credits)

Complete three from below.

- POLSCI 202 - Comparative Politics 3 *Credit(s)*
- POLSCI 365 - Japan and the United States 3 *Credit(s)*
- POLSCI 369 - Politics of the Middle East (C) 3 *Credit(s)*
- POLSCI 371 - Latin American Poltc 3 *Credit(s)*
- POLSCI 372 - Central American Politics (C) 3 *Credit(s)*
- POLSCI 375 - Third World Development (C) 3 *Credit(s)*
- POLSCI 387 - The Government and Politics of China (C) 3 *Credit(s)*
- POLSCI 404 - The Politics of the Arab-Israeli Conflict 3 *Credit(s)*
- POLSCI 422 - Nationalism (C) 3 *Credit(s)*
- AFRSTY 310 - Modern Caribbean Society 3 *Credit(s)*
- ANTH 272 - Peoples and Cultures of Africa 3 *Credit(s)*
- ANTH 273 - Peoples and Cultures of Mesoamerica (Mexico and Guatemala) 3 *Credit(s)*
- ANTH 274 - Peoples and Cultures of the Caribbean 3 *Credit(s)*
- ANTH 275L - Peoples and Cultures of China 3 *Credit(s)*
- ASIAN 357L - Women in South Asian Religions: Gender Ideology and Practice in Hinduism, Buddhism, and Islam 3 *Credit(s)*
- ASIAN 359L - Women in Modern China 3 *Credit(s)*
- ASIAN 361L - The History of Modern China 3 *Credit(s)*
- ASIAN 363L - Modern Japan 3 *Credit(s)*
- ECON 337 - Emerging Economies in Asia 3 *Credit(s)*
- ECON 338 - The Latin American Economy 3 *Credit(s)*
- ECON 372 - Comparative Economic Systems 3 *Credit(s)*
- ENVSCI 280 - Global Society and the Environment 3 *Credit(s)*
- HIST 253 - African History since 1800 3 *Credit(s)*
- HIST 255L - Gods and Slaves: Latin America before 1800 3 *Credit(s)*
- HIST 316 - Europe since 1945 3 *Credit(s)*
- HIST 322 - Shakespeare's London 3 *Credit(s)*
- HIST 324 - Russia and the Soviet Union: From the 1917 Revolution to Putin 3 *Credit(s)*
- HIST 351 - Histories of Brazil 3 *Credit(s)*
- HIST 352 - Topics in African History 3 *Credit(s)*
- HIST 359L - Women in Modern China 3 *Credit(s)*
- HIST 361L - The History of Modern China 3 *Credit(s)*
- HIST 363L - Modern Japan 3 *Credit(s)*
- HIST 364L - India since 1857 3 *Credit(s)*
- HIST 365L - Iran, Afghanistan, and Pakistan in Modern History 3 *Credit(s)*
- LATAM 270 - Human Rights in Latin America 3 *Credit(s)*
- LATAM 303 - Reform and Revolution in Latin America 3 *Credit(s)*
- SOCIOL 375L - Indian Cinema 3 *Credit(s)*
- WGS 300L - Women in African Cultures 3 *Credit(s)*
- WGS 345 - Gender, Religion and Politics in South Asia 3 *Credit(s)*
- WGS 357L - Women in South Asian Religions: Gender Ideology and Practice in Hinduism, Buddhism, and Islam 3 *Credit(s)*
- WGS 359L - Women in Modern China 3 *Credit(s)*
- ECON 327 - Political Economy of Development in Africa 3 *Credit(s)*

## Topical Electives (9 Credits)

Complete three from below.

- POLSCI 265L - World War II Internment of Japanese Americans (A) 3 *Credit(s)*
- POLSCI 365 - Japan and the United States 3 *Credit(s)*
- POLSCI 402 - World Politics and World Order (B) 3 *Credit(s)*
- POLSCI 410 - Pol Intrnatnl Econ 3 *Credit(s)*
- POLSCI 424 - American Foreign Policy (B) 3 *Credit(s)*
- POLSCI 435 - Foreign Policy Analysis 3 *Credit(s)*
- POLSCI 453 - Democratic Theory (D) 3 *Credit(s)*
  
- AMST 349L - The Cold War: Rise and Fall 3 *Credit(s)*
- ANTH 295L - Introduction to Human Rights 3 *Credit(s)*
- ANTH 324 - A Biocultural Approach to War 3 *Credit(s)*
- ANTH 346 - Culture, Globalization, and the Environment 3 *Credit(s)*
- ASAMST 265L - World War II Internment of Japanese Americans (A) 3 *Credit(s)*
- ECON 334 - International Trade 3 *Credit(s)*
- ECON 335 - International Finance 3 *Credit(s)*
- ECON 336 - Economic Development 3 *Credit(s)*
- ECON 339 - Political Economy of International Migration 3 *Credit(s)*
- ECON 345L - Natural Resources & Sustainable Development 3 *Credit(s)*
- ECON 435 - The Multinational Corporation 3 *Credit(s)*
- ENVSCI 260 - Global Environmental Change 3 *Credit(s)*
- ENVSCI 345L - Natural Resources & Sustainable Development 3 *Credit(s)*
- GLBAFF 308 - Human Security 3 *Credit(s)*
- GLBAFF 313 - Regional Political Economy 3 *Credit(s)*
- GLBAFF 424 - Foreign Policy Analysis 3 *Credit(s)*
- HIST 290G - Globalization in Historical Perspective 3 *Credit(s)*
- HIST 349L - The Cold War: Rise and Fall 3 *Credit(s)*
- HIST 357 - The Vietnam War 3 *Credit(s)*
- HIST 387 - US Foreign Policy since 1898 3 *Credit(s)*
- LATAM 270 - Human Rights in Latin America 3 *Credit(s)*
- MGT 434 - Mngng Global Environ 3 *Credit(s)*
- POLSCI 333 - Terrorism 3 *Credit(s)*
- POLSCI 406 - Politics of Food Security 3 *Credit(s)*
- POLSCI 407 - US-Latin American Relations 3 *Credit(s)*
- SOCIOL 355L - Gender, Development, & Globalization 3 *Credit(s)*
- SOCIOL 372 - Globalization and Social Change 3 *Credit(s)*
- WGS 295L - Introduction to Human Rights 3 *Credit(s)*
- WGS 355L - Gender, Development, & Globalization 3 *Credit(s)*
- WGS 360 - Gender, Culture, and Power 3 *Credit(s)*
- WGS 411 - Transnational Feminisms: Contexts, Conflicts, and Solidarity 3 *Credit(s)*

### Capstone (3 Credits)

- IR 499L - Seminar in International Relations (B) 3 *Credit(s)*  
or
- POLSCI 499L - Seminar in International Relations (B) 3 *Credit(s)*

## Political Science Major (BA)

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete 33 credits from eleven courses including two introductory courses, one course in American politics and/or public policy, one course in international relations, one course in comparative politics, one course in political theory, one course in methods or advanced political theory, and four electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major.

**Residency:** At least four courses for the major at the 200-level or higher must be completed at UMass Boston.

**Course level:** At least five courses for the major must be at the 300-level or higher.

**Capstone:** One course from POLSCI 350 or any 400-level course must be used as the major capstone.

## Course Requirements

### Introductory Courses (6 Credits)

Take two courses from the list below.

- POLSCI 101 - Introduction to Politics 3 *Credit(s)*  
or
- POLSCI 103 - Introduction to Political Theory 3 *Credit(s)*
- POLSCI 102 - Government and Politics of the United States 3 *Credit(s)*

### American Politics and/or Public Policy Course (3 Credits)

Take one course from the list below.

- POLSCI 203 - Public Policy (A) 3 *Credit(s)*
- POLSCI 265L - World War II Internment of Japanese Americans (A) 3 *Credit(s)*
- POLSCI 310 - Money in Politics 3 *Credit(s)*
- POLSCI 318 - The Legislative Process (A) 3 *Credit(s)*
- POLSCI 320 - Women, Politics, and Policy 3 *Credit(s)*
- POLSCI 324 - The American Presidency (A) 3 *Credit(s)*
- POLSCI 325 - Public Administration (A) 3 *Credit(s)*
- POLSCI 329 - American Constitutional Law and Theory (A) 3 *Credit(s)*

- POLSCI 330 - Presidential Elections (A) 3 *Credit(s)*
- POLSCI 332 - Civil Liberties in the United States (A) 3 *Credit(s)*
- POLSCI 335 - Law and Public Policy (A) 3 *Credit(s)*
- POLSCI 340 - Boston: Cooperation and Conflict in the Urban Environment (A) 3 *Credit(s)*
- POLSCI 344 - Problems of Urban Politics (A) 3 *Credit(s)*
- POLSCI 345 - Sports, Politics, & Policy 3 *Credit(s)*

## International Relations Course (3 Credits)

Take one course from the list below.

- POLSCI 220 - International Relations (B) 3 *Credit(s)*
- POLSCI 333 - Terrorism 3 *Credit(s)*
- POLSCI 365 - Japan and the United States 3 *Credit(s)*
- POLSCI 380 - Theories of International Relations 3 *Credit(s)*
- POLSCI 402 - World Politics and World Order (B) 3 *Credit(s)*
- POLSCI 407 - US-Latin American Relations 3 *Credit(s)*
- POLSCI 410 - Pol Intrnatnl Econ 3 *Credit(s)*
- POLSCI 422 - Nationalism (C) 3 *Credit(s)*
- POLSCI 424 - American Foreign Policy (B) 3 *Credit(s)*
- POLSCI 435 - Foreign Policy Analysis 3 *Credit(s)*
- POLSCI 499L - Seminar in International Relations (B) 3 *Credit(s)*

## Comparative Politics Course (3 Credits)

Take one course from the list below.

- POLSCI 202 - Comparative Politics 3 *Credit(s)*
- POLSCI 365 - Japan and the United States 3 *Credit(s)*
- POLSCI 369 - Politics of the Middle East (C) 3 *Credit(s)*
- POLSCI 370 - Human Rights, Immigration and Gender in Mexico 3 *Credit(s)*
- POLSCI 371 - Latin American Poltc 3 *Credit(s)*
- POLSCI 372 - Central American Politics (C) 3 *Credit(s)*
- POLSCI 375 - Third World Development (C) 3 *Credit(s)*
- POLSCI 387 - The Government and Politics of China (C) 3 *Credit(s)*
- POLSCI 390 - A Comparative Analysis of Inequality and Redistribution 3 *Credit(s)*
- POLSCI 404 - The Politics of the Arab-Israeli Conflict 3 *Credit(s)*
- POLSCI 407 - US-Latin American Relations 3 *Credit(s)*
- POLSCI 422 - Nationalism (C) 3 *Credit(s)*

## Political Theory Course (3 Credits)

- POLSCI 251 - Ancient and Medieval Political Thought (D) 3 *Credit(s)*  
or
- POLSCI 252 - Modern Political Thought (D) 3 *Credit(s)*

## Methods or Advanced Political Theory Course (3 Credits)

Take one course from the list below.

- POLSCI 350 - Political Research Methods 3 *Credit(s)*
- POLSCI 439 - Thinking Islamophobia and the War Terror 3 *Credit(s)*
- POLSCI 450 - Decolonial Theory 3 *Credit(s)*
- POLSCI 451 - Queer Theory & Politics 3 *Credit(s)*
- POLSCI 343 - Feminist Political Thought 3 *Credit(s)*
- POLSCI 453 - Democratic Theory (D) 3 *Credit(s)*
- POLSCI 455 - Problems in Political Thought (D) 3 *Credit(s)*
- POLSCI 456 - Political Thought of Lincoln (D) 3 *Credit(s)*
- POLSCI 458 - From Biopolitics to Necropolitics 3 *Credit(s)*

## Electives (12 Credits)

Take four additional political science courses. No first year seminar courses may be applied toward this requirement. Two courses required for another degree program may be applied toward this requirement with permission from the department.

## Minor

### International Relations Minor

Political Science Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 21 credits from seven courses including one introductory course, five electives, and one senior project.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor. The introductory and senior project courses may not be taken pass/fail.

**Residency:** At least three courses applied toward the major must be completed at UMass Boston.

## Course Requirements

### Introductory Course (3 Credits)

- POLSCI 220 - International Relations (B) 3 *Credit(s)*

### Electives (15 Credits)

Take five electives from the list below. At least three courses must be at the 300-level or higher. It is strongly recommended that students take at least one course in each group.

#### Area and Socio-Cultural Studies



- AFRSTY 310 - Modern Caribbean Society 3 Credit(s)
- AMST 440L - United States in a Global Context 3 Credit(s)
- ANTH 272 - Peoples and Cultures of Africa 3 Credit(s)
- ANTH 273 - Peoples and Cultures of Mesoamerica (Mexico and Guatemala) 3 Credit(s)
- ANTH 274 - Peoples and Cultures of the Caribbean 3 Credit(s)
- ASIAN 361L - The History of Modern China 3 Credit(s)
- ASIAN 363L - Modern Japan 3 Credit(s)
- HIST 214 - Modern World History 3 Credit(s)
- HIST 313 - Nineteenth Century Europe 3 Credit(s)
- HIST 316 - Europe since 1945 3 Credit(s)
- HIST 322 - Shakespeare's London 3 Credit(s)
- HIST 324 - Russia and the Soviet Union: From the 1917 Revolution to Putin 3 Credit(s)
- HIST 361L - The History of Modern China 3 Credit(s)
- HIST 363L - Modern Japan 3 Credit(s)
- HIST 364L - India since 1857 3 Credit(s)
- LATAM 270 - Human Rights in Latin America 3 Credit(s)
- LATAM 303 - Reform and Revolution in Latin America 3 Credit(s)
- POLSCI 202 - Comparative Politics 3 Credit(s)
- POLSCI 369 - Politics of the Middle East (C) 3 Credit(s)
- POLSCI 371 - Latin American Poltcs 3 Credit(s)
- POLSCI 372 - Central American Politics (C) 3 Credit(s)
- POLSCI 387 - The Government and Politics of China (C) 3 Credit(s)
- AMST 349L - The Cold War: Rise and Fall 3 Credit(s)
- ANTH 324 - A Biocultural Approach to War 3 Credit(s)
- HIST 315 - Europe 1900-1945 3 Credit(s)
- HIST 349L - The Cold War: Rise and Fall 3 Credit(s)
- HIST 357 - The Vietnam War 3 Credit(s)
- HIST 387 - US Foreign Policy since 1898 3 Credit(s)
- POLSCI 402 - World Politics and World Order (B) 3 Credit(s)
- POLSCI 404 - The Politics of the Arab-Israeli Conflict 3 Credit(s)
- POLSCI 422 - Nationalism (C) 3 Credit(s)
- POLSCI 424 - American Foreign Policy (B) 3 Credit(s)

#### **International Political Economy**

- ECON 334 - International Trade 3 Credit(s)
- ECON 335 - International Finance 3 Credit(s)
- ECON 336 - Economic Development 3 Credit(s)
- ECON 337 - Emerging Economies in Asia 3 Credit(s)
- ECON 372 - Comparative Economic Systems 3 Credit(s)
- ECON 435 - The Multinational Corporation 3 Credit(s)
- ENVSCI 280 - Global Society and the Environment 3 Credit(s)
- MGT 434 - Mngng Global Environ 3 Credit(s)
- POLSCI 375 - Third World Development (C) 3 Credit(s)
- POLSCI 410 - Pol Intrnatnl Econ 3 Credit(s)

#### **Transnational Studies**

- ANTH 295L - Introduction to Human Rights 3 Credit(s)
- ANTH 346 - Culture, Globalization, and the Environment 3 Credit(s)
- ECON 339 - Political Economy of International Migration 3 Credit(s)
- ENVSCI 260 - Global Environmental Change 3 Credit(s)

- ENVSCI 280 - Global Society and the Environment 3 *Credit(s)*
- HIST 290G - Globalization in Historical Perspective 3 *Credit(s)*
- SOCIOL 355L - Gender, Development, & Globalization 3 *Credit(s)*
- SOCIOL 372 - Globalization and Social Change 3 *Credit(s)*
- WGS 295L - Introduction to Human Rights 3 *Credit(s)*
- WGS 355L - Gender, Development, & Globalization 3 *Credit(s)*

## Senior Project (3 Credits)

- IR 499L - Seminar in International Relations (B) 3 *Credit(s)*  
or
- POLSCI 380 - Theories of International Relations 3 *Credit(s)*

## Political Science Minor

Political Science Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including two introductory courses and four electives.

**Residency:** At least three courses for the minor must be completed at UMass Boston.

### Course Requirements

#### Introductory Courses (6 Credits)

- POLSCI 101 - Introduction to Politics 3 *Credit(s)*
- POLSCI 102 - Government and Politics of the United States 3 *Credit(s)*

#### Electives (12 Credits)

Take four additional political science courses. At least two courses must be at the 300-level or higher. First year seminar courses may not be applied toward this requirement.

## Public Policy Minor

Political Science Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including one foundations course, one statistics course, one economics course, and three area electives.

**GPA:** A minimum GPA of 2.0 is required for all courses in the minor.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least three courses applied toward the minor must be completed at UMass Boston

**Course level:** No more than two 100-level courses may be applied toward the minor. At least two courses applied toward the minor must be at the 300-level or higher.

**Course limits:** No more than four courses from the same department may be applied toward the minor.

## Course Requirements

### Foundations Course (3 Credits)

- POLSCI 203 - Public Policy (A) 3 Credit(s)

### Statistics Course (3 Credits)

Take one course from the list below.

- ECON 205 - Statistical Methods 3 Credit(s)
- MATH 125 - Introductory Statistics 3 Credit(s)
- POLSCI 350 - Political Research Methods 3 Credit(s)
- PSYCH 370 - Statistics 3 Credit(s)
- SOCIOL 350 - Social Statistics 3 Credit(s)
- SOCIOL 202 - Methods of Sociological Research 3 Credit(s)

### Economics Course (3 Credits)

- ECON 101 - Introduction to Microeconomics 3 Credit(s)  
or
- ECON 102 - Introduction to Macroeconomics 3 Credit(s)

### Area Electives (9 Credits)

Take three courses from the list below.

Courses applied toward this requirement must be from at least two areas.

#### **Area I: Ethics and Public Policy**

- ANTH 352 - Applied Social Anthropology 3 Credit(s)
- PHIL 108 - Moral and Social Problems 3 Credit(s)
- PHIL 215 - Philosophical Foundations of Public Policy 3 Credit(s)
- PHIL 222 - Moral Issues in Medicine 3 Credit(s)

#### **Area II: Urban and Regional Policy**

- ANTH 353 - Urban Anthropology 3 *Credit(s)*
- AFRSTY 320 - Problems in Urban Education 3 *Credit(s)*
- ECON 318 - The Economics of State and Local Governments 3 *Credit(s)*
- ENVSCI 340L - Planning and Land Use Law 3 *Credit(s)*
- ENVSCI 375L - Urban Planning 3 *Credit(s)*
- POLSCI 340 - Boston: Cooperation and Conflict in the Urban Environment (A) 3 *Credit(s)*
- POLSCI 344 - Problems of Urban Politics (A) 3 *Credit(s)*

**Area III: Environmental Policy**

- ECON 345L - Natural Resources & Sustainable Development 3 *Credit(s)*
- ECON 349L - Economic Approaches to Environmental Problems 3 *Credit(s)*
- PHIL 220 - Environmental Ethics 3 *Credit(s)*

**Area IV: Social Welfare Policy**

- ANTH 301L - Childhood in America 3 *Credit(s)*
- ANTH 352 - Applied Social Anthropology 3 *Credit(s)*
- ANTH 353 - Urban Anthropology 3 *Credits*
- ECON 480 - Health Economics 3 *Credit(s)*
- ECON 395 - The Economics of Social Welfare 3 *Credit(s)*
- ECON 420 - Gender and Economics 3 *Credit(s)*
- POLSCI 335 - Law and Public Policy (A) 3 *Credit(s)*
- SOCIOL 160 - Social Problems 3 *Credit(s)*
- WGS 260 - Gender, Sexuality, and Health: Feminist Perspectives 3 *Credit(s)*

**Area V: Public Administration Management**

- ANTH 615 (see graduate catalog)
- ECON 417 - Public Finance 3 *Credit(s)*
- POLSCI 324 - The American Presidency (A) 3 *Credit(s)*
- POLSCI 325 - Public Administration (A) 3 *Credit(s)*

**Area VI: Comparative and International Public Policy**

- ANTH 295L - Introduction to Human Rights 3 *Credit(s)*
- ANTH 346 - Culture, Globalization, and the Environment 3 *Credit(s)*
- ECON 334 - International Trade 3 *Credit(s)*
- ECON 335 - International Finance 3 *Credit(s)*
- ECON 336 - Economic Development 3 *Credit(s)*
- ECON 337 - Emerging Economies in Asia 3 *Credit(s)*
- ECON 338 - The Latin American Economy 3 *Credit(s)*
- ECON 339 - Political Economy of International Migration 3 *Credit(s)*
- ECON 372 - Comparative Economic Systems 3 *Credit(s)*
- ECON 435 - The Multinational Corporation 3 *Credit(s)*
- ENVSCI 260 - Global Environmental Change 3 *Credit(s)*
- HIST 290G - Globalization in Historical Perspective 3 *Credit(s)*
- POLSCI 265L - World War II Internment of Japanese Americans (A) 3 *Credit(s)*
- POLSCI 424 - American Foreign Policy (B) 3 *Credit(s)*
- SOCIOL 355L - Gender, Development, & Globalization 3 *Credit(s)*
- SOCIOL 372 - Globalization and Social Change 3 *Credit(s)*

- WGS 295L - Introduction to Human Rights 3 *Credit(s)*
- WGS 355L - Gender, Development, & Globalization 3 *Credit(s)*

**Internships:** Students pursuing an internship with a public policy dimension may receive up to six credits toward the area requirement by enrolling in POLSCI 488, 495, or 499. To do so, students must meet with the department internship coordinator in advance of the semester in which the credit is sought and agree on an assignment plan. Students must also obtain approval from the director of the public policy minor to determine what area the internship falls under.

## International Relations

### IR 499L - Seminar in International Relations (B)

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

A research seminar designed for two categories of students: a) political science majors with an interest and strong background in international relations; and b) students completing the International Relations Program (for whom the seminar will provide the context and guidance to carry out a "Senior Project" aimed at integrating their study of international relations). In either case, students spend most of their time researching, writing, and presenting a substantial paper.

**Course Note**

IR 499L and POLSCI 499L are the same course.

This course is cross-listed as POLSCI 499L

000507:2

## Political Science

### POLSCI 101 - Introduction to Politics

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course introduces and explores the conceptual vocabulary of politics. Though concerned with problems of political theory, it is designed not for theorists but for anyone who thinks, talks, or worries about the public world. A series of brief case studies is used to show how real-world outcomes are affected by our political ideas and assumptions.

**Distribution Area: Social and Behavioral Sciences**

025400:1

### POLSCI 102 - Government and Politics of the United States

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

An introduction to the structures, processes, and results of the American governmental system. The course focuses on the national government and national political behavior, although state, regional, and local structures and issues are also introduced. Topics include institutions of government, political principles and ideologies, public opinion, political socialization, political parties, mass media, elections, interest groups, civil rights and civil liberties, public policies and policy making.

**Distribution Area: Social and Behavioral Sciences**

025339:1

**POLSCI 103 - Introduction to Political Theory**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course consists of close readings of three texts considered foundational to the history of Western political thought: Plato's Republic, Machiavelli's The Prince, and Marx and Engels' Communist Manifesto. It will examine the characteristic questions and problems raised by these texts concerning the nature of politics and justice, and examine what roles moral and epistemological knowledge might play with regard to both. Also considered will be questions of genre, history, and rhetoric, with special attention given to questions regarding authorial intent, readership, and audience.

**Distribution Area: Humanities**

035045:1

**POLSCI 202 - Comparative Politics**

**Formerly Comparative Politics of Third World Countries**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course serves as an introductory course to comparative politics. Students will learn the core concepts and methods in comparative politics including the comparative methods, states and regimes, regime types and democratic transitions through studying both developing and developed countries such as China, India, Russia, Mexico, Germany and United Kingdom. The second part of the course focuses on political institutions. Students will learn the different forms of democracies and autocracies by examining the institutions and political processes. The course seeks to understand the mechanisms through which the political institutions and processes affect citizens, behaviors and political outcomes while comparing developing and developed countries. The third part of the course discusses political issues and policy outcomes including challenges to democracies, women and politics, social cleavages, and inequality and redistribution. Throughout the course, students will develop informed and coherent arguments on relevant topics through discussions, debates, simulation games, and research.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: International**

025341:1

**POLSCI 203 - Public Policy (A)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The process of policy making and the manner and effects of policy implementation in states and localities.

025342:1

**POLSCI 220 - International Relations (B)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course focuses on basic patterns and concepts which explain interactions among nations. Special attention is given to the role of ideologies, international organizations, conflict resolution, the impact of multinational corporations, underdevelopment, the international dimension of human rights, ethnic, "racial," religious, and gender differences, and the dynamics of globalization.

**Diversity Area: International**  
025343:1

### **POLSCI 251 - Ancient and Medieval Political Thought (D)**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The origins and the early development of the main political ideas of the West. (Course offered in the fall only.)

000314:1

### **POLSCI 252 - Modern Political Thought (D)**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The history of Western political ideas from the time of Machiavelli to that of Marx and Nietzsche.

000313:1

### **POLSCI 265L - World War II Internment of Japanese Americans (A)**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The US Government in 1942 commenced the internment of 120,000 Americans of Japanese ancestry. This course considers political, economic, legal, sociological and historical matters in the examination of this chapter in American life. The course encompasses experiences beyond the internment, including early Japanese immigration, the battle for redress and reparations, and the current status of Japanese and Asian Americans.

**Course Note**

ASAMST 265L and POLSCI 265L are the same course.

This course is cross-listed as ASAMST 265L

**Diversity Area: United States**

000311:2

### **POLSCI 310 - Money in Politics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will examine the role of money in American politics and the various ways in which political actors participate in the financing of campaigns. The course will examine the development of the modern campaign finance system by reviewing the major constitutional, statutory, and regulatory decisions that form the framework of the system. The course will pay particular attention to "dark money" - money that is given through legal structures that allow the identities of the

givers to be kept secret from the general public. Finally, it will consider alternatives for reform.

**Enrollment Requirements:**

*Prerequisite:* Completion of 60 credits or permission of instructor

041198:1

**POLSCI 318 - The Legislative Process (A)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The function of national and state legislatures, and the role played by political parties and interest groups in legislatures.

**Enrollment Requirements:**

*Prerequisite:* POLSCI 102 or POLSCI 203 or permission of instructor

025349:1

**POLSCI 320 - Women, Politics, and Policy**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course exposes students to the field of "women and politics" in U.S. American politics. It investigates what a gender perspective adds to evaluations and understandings of politics and policy as well as ways in which gender influences policy outcomes, political perspectives, and political experiences. Collective action for, and on the behalf of, groups of women is a major focus as is the perspective of women of various races, social classes, ethnicities, and sexual orientations. The course covers: baseline trends and debates related to women and politics; gender movements and women's organizing from a historical perspective; political participation and public opinion; and, public policy.

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:*

- POLSCI 102 or
- POLSCI 203 or
- SOCIOL 101 or
- a WGS course or
- a Diversity course or
- junior standing or
- permission of instructor

035307:1

**POLSCI 324 - The American Presidency (A)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The powers, the limitations, and the organization of the Presidency in the American system of government.

**Enrollment Requirements:**

*Prerequisite:* POLSCI 102 or POLSCI 203 or permission of instructor



025501:1

### **POLSCI 325 - Public Administration (A)**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A study of the bureaucratic process, emphasizing organizational behavior, changes in administrative institutions and theories, and the political role of bureaucracy.

**Enrollment Requirements:**

*Prerequisite:* POLSCI 102 or POLSCI 203 or permission of instructor

025505:1

### **POLSCI 329 - American Constitutional Law and Theory (A)**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The development of the United States Constitution, chiefly through decisions of the Supreme Court. Emphasis on the origin and nature of judicial power, the way it inhibits and facilitates operation of the political process, and the search for standards by which to judge the judges.

025350:1

### **POLSCI 330 - Presidential Elections (A)**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The course examines systematically the process by which the President of the United States is chosen. Presidential recruitment, campaign financing, delegate selection, electoral procedures, media use and involvement, conventions, strategies and tactics, and other aspects of the presidential election process are covered. Most of these discussions take place within the context of recent elections.

**Enrollment Requirements:**

*Prerequisite:* POLSCI 102 or POLSCI 203 or permission of instructor

**Semester(s) typically offered:** Spring

025514:1

### **POLSCI 332 - Civil Liberties in the United States (A)**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An analysis of the constitutional rules governing civil liberties in the American system, primarily through decisions of the Supreme Court. Emphasis on five areas: freedom of the press and speech, freedom of religion, criminal procedure, reproductive rights, and school desegregation.

**Diversity Area: United States**  
025515:1

### **POLSCI 333 - Terrorism**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course examines fundamental questions about the political phenomenon known as terrorism: What is terrorism? Who engages in it? What do they hope to achieve? Who supports or opposes terrorism? What are the effects of terrorism and counter-terrorism on society? The class considers these questions from a variety of perspectives, drawing from political science, psychology, sociology, and primary sources.

**Enrollment Requirements:**

*Prerequisite: POLSCI 220*

040707:1

### **POLSCI 335 - Law and Public Policy (A)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The main objective of this course is to expose students to (1) different theoretical perspectives on law and public policy (concentrating on law and the courts), (2) some important substantive areas of law and public policy, and (3) broader questions regarding the study and practice of public policy in the United States. Although the focus is on "judicial" policymaking, the broader phenomenon of institutional development and interaction with societal forces is of special concern in this course. Class discussion and assignments are geared toward developing students' analytical skills so that they are able to examine policy issues from multiple theoretical angles and, thereby, to gain a critical perspective.

025517:1

### **POLSCI 340 - Boston: Cooperation and Conflict in the Urban Environment (A)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The course helps students become familiar with the historical backgrounds of Boston's social systems, which leads to investigation and discussion of the city's contemporary political and social problems. The materials for this course consist of scholarly writings, journalists' reports, government documents, judicial opinions, biographies, films, and slide lectures, all focused on Boston and the metropolitan region.

**Diversity Area: United States**  
025522:1

### **POLSCI 343 - Feminist Political Thought**

**Formerly POLSCI 452 - Feminist Political Theory (D)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Understood as a political theory, feminism consists of two basic principles: freedom and equality. It is feminist because it is believed that these political principles must be realized within the context of gender - the human categories men and

women. In this course, we will critically interrogate the principles of freedom and equality and what they mean within the terms of gender. The notions of women and men will also come in for critical scrutiny. Finally, we will consider the practical applications of these ideas in areas like politics, race, class, marriage, motherhood, family, work, rape, sexual harassment, sex work, the body, desire and sexuality.

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* POLSCI 103 or POLSCI 251 or POLSCI 252 or permission of instructor

033785:1

### **POLSCI 344 - Problems of Urban Politics (A)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Some of the issues raised by urbanization - are cities necessary? Is the relatively democratic structure of American cities responsible for some of their problems? Has there been a revolution of rising expectations in urban life? - considered in historical and comparative perspectives.

**Enrollment Requirements:**

*Prerequisite:* POLSCI 102 or POLSCI 203 or permission of instructor

025352:1

### **POLSCI 345 - Sports, Politics, & Policy**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the intersections between sports and politics - for good and for bad - primarily in the American case. It examines how questions of identity, solidarity, difference, opportunity, power, subjugation, social justice, the law, development, violence, race, gender, sexual orientation, sexual identity, pay, and labor practices play out in American politics, public policy, and sports culture. It is a course for those who love sports but hate politics, those who love politics and hate sports, those who love sports and politics, and all derivations in between.

**Diversity Area: United States**

040752:1

### **POLSCI 350 - Political Research Methods**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides exposure to the major approaches to studying politics and is designed so that participants develop the skills necessary to both conduct their own research and critically evaluate the research of others. To facilitate these goals, the course is divided into four sections: (1) the politics and ethics of research; (2) conceptual issues in research; (3) quantitative data collection and analysis; and (4) qualitative data collection and analysis.

038185:1

### **POLSCI 365 - Japan and the United States**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the international relationship between two of the most influential countries in the 21st century. Careful observers of the relations between these two countries rarely fail to remark on the extent to which each misunderstands and perceives contradictions within the behavior and attitudes of the other. The importance of this international relationship suggests that each can benefit from nurturing some sympathy for the other. The course will introduce students to the history of international relations between these two countries. It will also examine a series of international problems that these nations must confront together as it touches on dynamics of race, class, gender, and culture in their relationship. The course concludes with a discussion of the future prospects of the Japan-US relationship.

040954:1

## **POLSCI 369 - Politics of the Middle East (C)**

**Formerly Politics of the Middle East**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course traces the creation and transformation of Middle Eastern states, focusing on the development of their political systems and on their transition towards democracy. It explores the diversity of Middle Eastern states and analyzes the factors that contribute to the predominance of authoritarian regimes among them. In this respect, it examines the role of ideologies, -in which Islam and nationalism play key roles-, the nature of the party and family politics, the Arab-Israeli conflict and the ways in which economic developments impact political structures. It also focuses on the domestic, regional and international forces pushing for democracy in the region, central among which is the role of civil society and the changing pattern of foreign intervention in the region. The course pays attention to central themes such as modernization, development, democratization, state/society, state/military relations, all of which are key to any course in comparative politics and political development, two core categories in any political science program

**Enrollment Requirements:**

*Prerequisite:* POLSCI 201 or permission of instructor

**Semester(s) typically offered:** Fall and Spring

035002:1

## **POLSCI 370 - Human Rights, Immigration and Gender in Mexico**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course looks at two interrelated topics with which the Mexican state has an extremely poor track record: the well-being of women and treatment of immigrants. Women continue to have worse prospects in education, employment, and access to healthcare, and face a spike in gender violence that has touched every social class and corner of the country. As a result, social movements continue to hold the state to account. Likewise, the Mexican government has an abysmal history in its treatment of migrants crossing the country to reach the United States. Its approach to migrants, which has vacillated between tacitly welcoming to extremely repressive, has taken on new salience in recent years and speaks to issues central to the US-Mexico relationship and international relations more broadly. All courses will be taught in English.

**Course Note**

This course is part of the Maymester program, which means students will receive instruction abroad for the vast majority of it. It will be done in coordination with UNAM, the national autonomous university of Mexico, the largest university in the country, and scholars based in Mexico City. No Spanish necessary.

**Diversity Area: International**

041515:1

## **POLSCI 371 - Latin American Poltcs**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

An analysis of social structure and political behavior of various groups in Latin America, of a variety of political participation at grass roots and national levels, and of the influence of technologically advanced countries on the politics of Latin America.

025356:1

## **POLSCI 372 - Central American Politics (C)**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

The study of the political and economic antecedents of the political situation in Central America, with emphasis on Nicaragua, Guatemala and El Salvador. The foreign policy of the United States and of other Latin American states toward the region is discussed, but emphasis is given to domestic politics.

### **Enrollment Requirements:**

*Prerequisite:* POLSCI 201 or permission of instructor

025589:1

## **POLSCI 375 - Third World Development (C)**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

Investigation of theories of interdependence, dependency, and neocolonialism. Special attention to North/South relations, various approaches to development and forms of assistance provided by the industrial countries, resource problems, and other political and developmental issues facing North and South.

### **Diversity Area: International**

### **Enrollment Requirements:**

*Prerequisite:* POLSCI 201 or permission of instructor

025590:1

## **POLSCI 377 - Special Topics in Politics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

### **Description:**

Intensive study of topics in politics. Course content varies each semester.

025596:1

## **POLSCI 380 - Theories of International Relations**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course surveys the most prominent themes in philosophical and scientific thought about international relations. It gives special consideration to the historical evolution of international relations scholarship, and to the most prominent debates among scholars, to facilitate understanding of the fundamental problems countries face and the broad patterns of their interactions with one another.

**Enrollment Requirements:**

*Prerequisite:* POLSCI 220

040918:1

**POLSCI 387 - The Government and Politics of China (C)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A study of the influences shaping contemporary Chinese politics, both domestic and international, including revolutionary origins, the struggle for development, ideology, political structures, and ongoing social change.

**Enrollment Requirements:**

*Prerequisite:* POLSCI 201 or permission of instructor

025647:1

**POLSCI 390 - A Comparative Analysis of Inequality and Redistribution**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

For the past several decades, the world has witnessed a substantial increase in inequality. Two typical cases are the United States and China. The United States has had the highest level of inequality in the industrial world for the past few decades, and China has experienced dramatic increase in inequality and has become one of the most unequal countries in the world. This course will compare these two countries and will provide a broad overview of the causes and consequences of the rising inequality in the United States, China and globally. This course will also compare and analyze social and welfare policies in the United States, China and globally. The first part of the course will focus on the United States, the second part will focus on China, and the third part will look at inequality and redistributive policies comparatively and globally with a focus on the equal countries Sweden and Germany, and the unequal countries South Africa and Brazil. The topics we will cover include measurements and data of inequality; inequality in different aspects; causes of inequality; public opinions towards inequality; and the implications of rising inequality for democracy, autocracy and governance with a focus on redistributive policies. We will also touch on questions of why inequality should be studied in the first place; that is, why should anyone care about the growing gap between the rich and the poor; and what is the ideal level of inequality?

**Diversity Area: International**

041679:1

**POLSCI 402 - World Politics and World Order (B)****Formerly World Politics and World Order**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The study of recent developments in international law and organization, regionalism, the politics of economic interdependence, and arms control, with emphasis on the United Nations systems and the European communities.

Examination of strategies for dealing with international conflict.

**Enrollment Requirements:**

*Prerequisite:* POLSCI 220 or permission of instructor

025663:1

**POLSCI 404 - The Politics of the Arab-Israeli Conflict**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the Arab-Israeli conflict from a national and international perspective. It considers the competing historical and moral claims to the land, the creation of political "facts", the rise of national consciousness and institutions, the influence of regional politics and the role of international forces in shaping the nature of the conflict and the means to resolve it.

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* POLSCI 101 or POLSCI 220

035332:1

**POLSCI 406 - Politics of Food Security**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

There is enough food on the planet to feed everyone, and yet currently approximately 800 million people go hungry. Why is this the case? This course explores the politics of international food security, dividing the semester into four sections to examine food through the lens of development, human rights, governance, and security concerns.

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or POLSCI 101 or POLSCI 102 or POLSCI 103 or POLSCI 220

040563:1

**POLSCI 407 - US-Latin American Relations**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

To what extent has the relationship between the U.S. and Latin America shaped both regions' political reality? This course will use IR theory to explain the foreign policy dynamics of the region. It will explore issues in the multilateral agenda prior to the end of the cold war and how American foreign policy has changed (or not) over time. It will also examine current inter-American sources of tension including drugs, immigration, and free trade.

040753:1

**POLSCI 410 - Pol Intrnatnl Econ**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course studies the relationship between the structure of the international political system and the structure of the international economic system, examines the reciprocal links between domestic political and economic policies of governments and their international behavior, and analyzes the socio-political choices which support the development and operation of such transnational institutions as the World Bank, the IMF, multinational corporations, cartels, and trading systems.

025666:1

**POLSCI 422 - Nationalism (C)**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The politics of nationalism viewed through a theoretical examination of its origins and development; focus on nationalism and patriotism, political violence, national character, nation, communications and state.

**Enrollment Requirements:**

*Prerequisite:* POLSCI 201 or permission of instructor

025370:1

**POLSCI 424 - American Foreign Policy (B)**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Examines United States foreign policy in the post-World War II period. Focuses on both historical and institutional matters. Current issues are also given ample consideration.

**Enrollment Requirements:**

*Prerequisite:* POLSCI 220 or permission of instructor

025371:1

**POLSCI 435 - Foreign Policy Analysis**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines the way countries make their foreign policy. It considers the international, domestic, and even interpersonal settings in which policymakers pursue their goals in different countries. Understanding these goals and the constraints on their pursuit helps to explain why policymakers sometimes choose policies that, in retrospect, turn out to be unproductive or even damaging to their own or their country's interests. This course explores the ways that seemingly irrational policies can nevertheless be explained in rational terms, but it also encourages students to view the temptation to "rationalize" critically in their own analyses of foreign policy.

**Course Note**

Students may not receive credit for both POLSCI 435 and INTREL 635.

**Enrollment Requirements:**

*Prerequisite:* POLSCI 102 or ECON 101 or POLSCI 203 or POLSCI 220 or permission of instructor

040973:1



## **POLSCI 439 - Thinking Islamophobia and the War Terror**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

Islamophobia is a longstanding part of American history and culture that takes specific forms in our current moment. This course will traverse the history of Islamophobia in the United States, paying particular attention to its 21<sup>st</sup> century incarnations via a critical and genealogical accounting of the "War on Terror," which will be considered as an extension of US empire and settler conquest as well as a project of racialization that constructs Islam and Muslims as innately "terrorist."

### **Enrollment Requirements:**

Pre-req: POLSCI 103 or POLSCI 251 or POLSCI 252

**Semester(s) typically offered:** Fall and Spring

042385:1

## **POLSCI 450 - Decolonial Theory**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This upper level political theory course is designed to introduce students to decolonial theories, broadly understood. We will explore foundational texts of post-colonial theory, the subaltern studies tradition, afro-pessimism, and critical indigenous studies, among other approaches. This course seeks to challenge the hegemony that western political theory continues to hold in the ways in which the political has been theorized, by privileging the voices, knowledges, and practices of those resisting from various counter-hegemonic locations. From Frantz Fanon and Edward Said to Saidiya Hartman, Mar?a Lugones, and Frank Wilderson, this course is of interest to students seeking to learn about the ways in which settler colonial capitalism has shaped and continues to shape our lives and our political imaginaries.

040754:1

## **POLSCI 451 - Queer Theory & Politics**

### **Formerly Queer Political Theory**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

Queer Theory is a field of study that critically examines sex, gender, sexuality, and sexual desire from a dissident and "gay affirmative" (Sedgwick) perspective. Its primary aims are the de-naturalization of (hetero)sexuality and (hetero)normative gender categories, identities, and expression. This course in queer theory is specifically focused on politics, and as such will trace the academic development of queer theory in tandem with and as a response to the historical development of US queer/LGBTQ social movements. The intention is to read queer theory as both a scholarly and an activist project. The course will provide an overview history of queer/LGBTQ politics and social movements alongside a reading of central texts, documents, manifestos, interviews, and other primary sources. Although the "theory" of queer theory will be foregrounded in this course, with primary emphasis placed on mastery of the content and arguments of the theoretical texts, and intellectual understanding of texts alone will be incomplete without also situation that understanding within the history and context of these texts' emergence.

**Diversity Area: United States**

033784:1

## **POLSCI 453 - Democratic Theory (D)**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores ancient and modern theories of democracy in historical context. Topics include theories about leaders and their ends; the bases of representative democracy; the linkages between democracy and revolution; the relationship of democracy and economics; the issues related to democracy and difference; and the challenges for democracy in the twenty-first century.

**Enrollment Requirements:**

*Prerequisite:* POLSCI 103 or POLSCI 251 or POLSCI 252 or permission of instructor

025695:1

## **POLSCI 455 - Problems in Political Thought (D)**

**Formerly Problems in Political Thought**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores Marx' political thought and contemporary marxist political theory. It will address class intersectionally, that is, by exploring the ways in which capitalism both produces racial and gender differences, as it also abstracts from concrete forms of labor in order to create value. The course will focus on an interrogation of Marx' theory of value and an analysis of the problem of political subjectivity. We will investigate problems related to class consciousness, and concepts like those of the multitude, racial capitalism, and the capitalist unconscious.

**Enrollment Requirements:**

*Prerequisite:* POLSCI 103 or POLSCI 251 or POLSCI 252 or permission of instructor

025700:1

## **POLSCI 456 - Political Thought of Lincoln (D)**

**Formerly Political Thought of Lincoln**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will explore the intellectual journey of Abraham Lincoln and place him in the ranks of serious philosophers on the nature of man, God, and government. We will examine Lincoln's assertion that his entire political philosophy could be traced to the Declaration of Independence and its doctrine of natural law, consider his desire to preserve the Union in light of his conception of the immorality of slavery, and explore his constitutional understanding. Our reading will include a close examination of Lincoln's speeches and writings, as well as secondary sources.

**Enrollment Requirements:**

*Prerequisite:* POLSCI 103 or POLSCI 251 or POLSCI 252 or permission of instructor

031650:1

## **POLSCI 458 - From Biopolitics to Necropolitics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course investigates the theoretical tradition that moves political theory from a juridical emphasis on the legal problem of sovereignty, to a broader interrogation of various technologies of power invested in the regulation of life and death. In

this course we explore both, the foundational texts of Hannah Arendt and Michel Foucault, as well as the reception, further development, and complication of their theories in the works of other contemporary political theorists, such as Giorgio Agamben, Roberto Esposito, and Achille Mbembe.

040755:1

### **POLSCI 478 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

A course of reading and investigation designed to supplement regular departmental offerings. Topics are worked out by instructor and student. Regular papers are required.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

025739:1

### **POLSCI 479 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

A course of reading and investigation designed to supplement regular departmental offerings. Topics are worked out by instructor and student. Regular papers are required.

025741:1

### **POLSCI 488 - Field Work in Politics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 15 / total completions: 5*

**Description:**

Carefully supervised field work, available only to a limited number of qualified students in any one semester. Written prospectus of the project, periodic conferences with a faculty advisor, and appropriate written work required.

025383:1

### **POLSCI 489 - Field Work in Politics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 15 / total completions: 5*

**Description:**

Carefully supervised field work, available only to a limited number of qualified students in any one semester. Written prospectus of the project, periodic conferences with a faculty advisor, and appropriate written work required.

025385:1

### **POLSCI 490 - Special Issues**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Guided readings in special areas of politics.

**Course Note**

May be used for honors thesis. By invitation of department.

025761:1

### **POLSCI 491 - Special Issues**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Guided readings in special areas of politics.

**Course Note**

May be used for honors thesis. By invitation of department.

025763:1

### **POLSCI 492 - Directed Readings in Politics**

1 Credit(s) | Lecture | Pass/Fail Only  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

Reading of four to six books on a special topic and preparation of a 10-15 page critical analysis. Lists of topics and pertinent readings are prepared by individual faculty members.

**Course Note**

Upon completion of a project, students submit the required paper for departmental evaluation (on a pass-fail basis only). Limited to one project per academic year.

025765:1

### **POLSCI 495 - Field Practicum in Politics**

9 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Full-time work in a government or political agency to help students integrate course work with practical training.

025767:1

### **POLSCI 499L - Seminar in International Relations (B)**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A research seminar designed for two categories of students: a) political science majors with an interest and strong background in international relations; and b) students completing the International Relations Program (for whom the

seminar will provide the context and guidance to carry out a "Senior Project" aimed at integrating their study of international relations). In either case, students spend most of their time researching, writing, and presenting a substantial paper.

**Course Note**

IR 499L and POLSCI 499L are the same course.

This course is cross-listed as IR 499L

**Enrollment Requirements:**

*Prerequisite:* POLSCI 220 or permission of instructor

000507:1

## Psychology

**Website** <https://www.umb.edu/liberal-arts/academic-departments/psychology/>

**Office** McCormack Hall, 4th Floor, Room 206  
617.287.6350

**Department Chair** Laurel Wainwright, PhD  
Laurel.Wainwright@umb.edu  
617.287.6376  
McCormack Hall, 4th Floor, Room 270

### Departmental Honors

The department offers an extensive honors program for students interested in going on to do graduate work in psychology. The honors program is designed to give outstanding students an opportunity to carry out a year-long program of study and research in an area of their interest under the supervision of a faculty advisor. In addition, honors students participate in a seminar which focuses on general issues in the philosophy of science, research methods, ethics, and other areas, as these relate to the particular problems that arise as they carry out their research.

### Major

## Psychology Major (BA)

Psychology Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete at least 36 credits from twelve courses including two introductory courses, five intermediate courses, three advanced courses, and two electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major.

**Residency:** At least seven courses for the major must be completed at UMass Boston.

## Course Requirements

### Introductory Courses (6 to 7 Credits)

Take two courses from the list below.

- PSYCH 100 - Introductory Psychology 3 *Credit(s)*  
or
- PSYCH 101 - Introductory Psychology 4 *Credit(s)*
- PSYCH 201 - Introduction to Behavioral Research 3 *Credit(s)*

### Intermediate Courses (15 Credits)

Take one course from each category below.

#### **Personality/Clinical**

- PSYCH 210 - Personality 3 *Credit(s)*  
or
- PSYCH 215 - Mental Health and Psychological Distress 3 *Credit(s)*

#### **Social Psychology**

- PSYCH 230 - Social Psychology 3 *Credit(s)*

#### **Developmental**

- PSYCH 241 - Infancy and Childhood Development 3 *Credit(s)*  
or
- PSYCH 242 - Adolescence 3 *Credit(s)*

#### **Cognitive**

- PSYCH 250 - Learning and Memory 3 *Credit(s)*  
or
- PSYCH 255 - Perception 3 *Credit(s)*

#### **Psychobiology**

- PSYCH 360 - Behavioral Neuroscience 3 *Credit(s)*

### Advanced Courses (9 Credits)

Take three psychology courses at the 300-level or higher except for PSYCH 444, 487, 488, and 489. At least two courses must be at the 400-level.

One 400-level course will be used as the psychology capstone and must have a grade of C- or higher. No more than one psychology research apprenticeship may be applied toward this requirement.

## Electives (6 Credits)

Take any two additional psychology courses except for first year seminar courses and PSYCH 230.

## Psychology Major (BS)

Psychology Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Science

### Major Requirements

Complete at least 65 credits from 19 courses including two introductory psychology courses, five intermediate psychology courses, one psychology statistics course, one experimental methods course, to advanced psychology courses, one psychology elective, one calculus course, two biology courses, and four science electives.

**Pass/fail:** No more than one psychology course taken pass/fail may be applied toward the major.

**Residency:** At least seven PSYCH courses for the major must be completed at UMass Boston.

### Course Requirements

#### Introductory Psychology Courses (6 to 7 Credits)

Take two courses from the list below.

- PSYCH 100 - Introductory Psychology 3 *Credit(s)*  
or
- PSYCH 101 - Introductory Psychology 4 *Credit(s)*
- PSYCH 201 - Introduction to Behavioral Research 3 *Credit(s)*

#### Intermediate Psychology Courses (15 Credits)

Take one course from each category below.

**Personality/Clinical**

- PSYCH 210 - Personality 3 *Credit(s)*  
or
- PSYCH 215 - Mental Health and Psychological Distress 3 *Credit(s)*

**Social Psychology**

- PSYCH 230 - Social Psychology 3 *Credit(s)*

**Developmental**

- PSYCH 241 - Infancy and Childhood Development 3 *Credit(s)*  
or
- PSYCH 242 - Adolescence 3 *Credit(s)*

**Cognitive**

- PSYCH 250 - Learning and Memory 3 *Credit(s)*  
or
- PSYCH 255 - Perception 3 *Credit(s)*

**Psychobiology**

- PSYCH 360 - Behavioral Neuroscience 3 *Credit(s)*

## Psychology Statistics Course (3 Credits)

- PSYCH 370 - Statistics 3 *Credit(s)*

## Experimental Method Psychology Course (3 Credits)

Take one course from the list below.

- PSYCH 466 - Hormones and Behavior 3 *Credit(s)*
- PSYCH 475 - Experimental Methods: Learning and Perception 3 *Credit(s)*
- PSYCH 476 - Experimental Methods: Physiological 3 *Credit(s)*
- PSYCH 477 - Experimental Methods: Social 3 *Credit(s)*

## Advanced Psychology Courses (6 Credits)

Take two psychology courses at the 300-level or higher except for PSYCH 444, 487, 488, and 489. At least one course must be at the 400-level.

One 400-level course will be used as the psychology capstone and must have a grade of C- or higher. No more than one psychology research apprenticeship may be applied toward this requirement.

## Psychology Elective (3 Credits)

Take any two additional psychology courses except for first year seminar courses and PSYCH 230.

## Calculus Course (3 to 4 Credits)

Take MATH 135 - Survey of Calculus or a higher level calculus course.



## Introductory Biology Courses (8 Credits)

- BIOL 111 - General Biology I *4 Credit(s)*
- BIOL 112 - General Biology II *4 Credit(s)*

## Science Courses (12 to 16 Credits)

Take four science courses from the list below.

- BIOCHM 383 - Biochemistry I *3 Credit(s)*
- BIOCHM 384 - Biochemistry II *3 Credit(s)*
- BIOCHM 385 - Biochemistry Lab I *3 Credit(s)*
- BIOCHM 386 - Biochemistry Lab II *3 Credit(s)*
  
- BIOL 210 - Cell Biology *4 Credit(s)*
- BIOL 212 - Cell Biology (Lecture) *3 Credit(s)*
- BIOL 252 - Genetics *4 Credit(s)*
- BIOL 254 - Genetics (Lecture) *3 Credit(s)*
- BIOL 290 - Population Biology *3 Credit(s)*
- BIOL 306 - Marine & Coastal Ecological Research *3 Credit(s)*
- BIOL 313 - Developmental Biology and Embryology *4 Credit(s)*
- BIOL 314 - Developmental Biol *3 Credit(s)*
- BIOL 316 - Neurobiology *4 Credit(s)*
- BIOL 317 - Endocrinology *4 Credit(s)*
- BIOL 318 - Neurobiology (Lecture) *3 Credit(s)*
- BIOL 319 - Endocrinology (Lecture) *3 Credit(s)*
- BIOL 321 - Plant Physiology *4 Credit(s)*
- BIOL 323 - Plant Physiology (Lecture) *3 Credit(s)*
- BIOL 328 - Plant Life *4 Credit(s)*
- BIOL 329 - Plant Life (Lecture) *3 Credit(s)*
- BIOL 330 - Biology of Fishes *3 Credit(s)*
- BIOL 333 - Biology of Marine Invertebrates (Lecture) *3 Credit(s)*
- BIOL 334 - Microbiology *4 Credit(s)*
- BIOL 335 - Genomics: Microbes, Human Biome and Other Metagenomes *3 Credit(s)*
- BIOL 336L - Ecosystems Ecology *3 Credit(s)*
- BIOL 337 - Comparative Animal Physiology *4 Credit(s)*
- BIOL 338 - Insect Life *4 Credit(s)*
- BIOL 339 - Comparative Animal Physiology (Lecture) *3 Credit(s)*
- BIOL 340 - Marine Mammal Biology *3 Credit(s)*
- BIOL 342 - Ecology *3 Credit(s)*
- BIOL 348 - Animal Behavior *3 Credit(s)*
- BIOL 352 - Evolution *3 Credit(s)*
- BIOL 360 - Bioinformatics *3 Credit(s)*
- BIOL 370 - Molecular Biology *4 Credit(s)*
- BIOL 372 - Molecular Biology (Lecture) *3 Credit(s)*
- BIOL 378 - Introduction to Immunology *4 Credit(s)*
- BIOL 380 - Introduction to Immunology (Lecture) *3 Credit(s)*
- BIOL 384L - Game Theory, Evolution and Ecology *3 Credit(s)*
- BIOL 395 - Biotechnology *3 Credit(s)*

- CHEM 115 - Chemical Principles I Lecture 3 *Credit(s)*
- CHEM 116 - Chemical Principles II Lecture 3 *Credit(s)*
- CHEM 251 - Organic Chemistry I Lecture 3 *Credit(s)*
- CHEM 252 - Organic Chemistry II Lecture 3 *Credit(s)*
- CHEM 300 through 499
  
- CS 110 - Introduction to Computing 4 *Credit(s)*
- CS 210 - Intermediate Computing with Data Structures 4 *Credit(s)*
- CS 240 - Programming in C 3 *Credit(s)*
- CS 285L - Social Issues and Ethics in Computing 3 *Credit(s)*
- CS 310 - Advanced Data Structures and Algorithms 3 *Credit(s)*
- CS 220 - Applied Discrete Mathematics 3 *Credit(s)*
- CS 341 - Computer Architecture and Organization 3 *Credit(s)*
- CS 410 - An Introduction to Software Engineering 3 *Credit(s)*
- CS 420 - An Introduction to the Theory of Computation 3 *Credit(s)*
- CS 430 - Database Management 3 *Credit(s)*
- CS 436 - Database Application Development 3 *Credit(s)*
- CS 437 - Database-Backed Web Sites & Web Services 3 *Credit(s)*
- CS 438 - Applied Machine Learning 3 *Credit(s)*
- CS 443 - Mobile Applications 3 *Credit(s)*
- CS 444 - An Introduction to Operating Systems 3 *Credit(s)*
- CS 446 - Introduction to Internetworking 3 *Credit(s)*
- CS 449 - Introduction to Computer Security 3 *Credit(s)*
- CS 450 - The Structure of Higher Level Languages 3 *Credit(s)*
- CS 451 - Compilers 3 *Credit(s)*
- CS 460 - Graphics 3 *Credit(s)*
- CS 470 - An Introduction to Artificial Intelligence 3 *Credit(s)*
  
- ENGIN 103 - Introduction to Engineering 3 *Credit(s)*
- ENGIN 104 - Introduction to Electrical and Computer Engineering 3 *Credit(s)*
- ENGIN 202 - Statics (Mechanical Engineering) 3 *Credit(s)*
- ENGIN 211L - Engineering Mathematics 3 *Credit(s)*
- ENGIN 221 - Strength of Materials I 3 *Credit(s)*
- ENGIN 231 - Circuit Analysis I 3 *Credit(s)*
- ENGIN 232 - Circuit Analysis II 3 *Credit(s)*
- ENGIN 241 - Digital Systems with Lab 4 *Credit(s)*
- ENGIN 271 - Circuit Lab I 1 *Credit(s)*
- ENGIN 272 - Circuit Lab II 1 *Credit(s)*
- ENGIN 300 through 499
  
- ENVSCI 120 - Introduction to Environmental Science 3 *Credit(s)*
- ENVSCI 121 - Introduction to Environmental Science Lab 1 *Credit(s)*
- ENVSCI 122 - Introduction to Environmental Policy & Management 3 *Credit(s)*
- ENVSCI 210 - Earth's Dynamic Systems 4 *Credit(s)*
- ENVSCI 226 - Introduction to Oceanography 3 *Credit(s)*
- ENVSCI 260 - Global Environmental Change 3 *Credit(s)*
- ENVSCI 267L - Introduction to Coastal Biological Systems 3 *Credit(s)*
- ENVSCI 270 - Cities and the Environment 3 *Credit(s)*
- ENVSCI 280 - Global Society and the Environment 3 *Credit(s)*

- ENVSCI 281 - Introduction to Geographic Information Systems 4 Credit(s)
- ENVSCI 305 - Hydrology 3 Credit(s)
- ENVSCI 316 - Coastal and Marine Pollution 3 Credit(s)
- ENVSCI 324 - Coastal Zone Management 3 Credit(s)
- ENVSCI 325 - Introduction to Biological Oceanography 3 Credit(s)
- ENVSCI 327 - Coastal Geology 3 Credit(s)
- ENVSCI 336L - Ecosystems Ecology 3 Credit(s)
- ENVSCI 340L - Planning and Land Use Law 3 Credit(s)
- ENVSCI 345L - Natural Resources & Sustainable Development 3 Credit(s)
- ENVSCI 349L - Economic Approaches to Environmental Problems 3 Credit(s)
- ENVSCI 364 - Environmental Management and Sustainability 3 Credit(s)
- ENVSCI 372 - Introduction to Remote Sensing 3 Credit(s)
- ENVSCI 375L - Urban Planning 3 Credit(s)
- ENVSCI 381 - GIS Applications and Spatial Databases 4 Credit(s)
- ENVSCI 383 - Water Resources Management: Principles, practices, and problems. 3 Credit(s)
- ENVSCI 384 - Climate and Energy: Law, Policy, and Management 3 Credit(s)
- ENVSCI 406 - GIT Data Collection and Field Methods 4 Credit(s)
- IT 110 - Information Technology Problem Solving 3 Credit(s)
- IT 111L - Managerial Statistics 3 Credit(s)
- IT 114L - Introduction To Java 3 Credit(s)
- IT 220 - Computer Forensics I 3 Credit(s)
- IT 221 - Computer Forensics II 3 Credit(s)
- IT 230L - Relational Databases 3 Credit(s)
- IT 240 - Web Fluency 3 Credit(s)
- IT 244 - Introduction to Linux/Unix 3 Credit(s)
- IT 246 - Introduction to Networks 3 Credit(s)
- IT 285L - Social Issues and Ethics in Computing 3 Credit(s)
- IT 341 - Introduction to System Administration 3 Credit(s)
- IT 360 - Enterprise Software 3 Credit(s)
- IT 370 - Introduction to Analytics 3 Credit(s)
- IT 420 - Network and Mobile Forensics 3 Credit(s)
- IT 421 - Digital Forensics/Malware Analysis 3 Credit(s)
- IT 425L - Project Management 3 Credit(s)
- IT 428L - Information System Security 3 Credit(s)
- IT 442 - Windows System Administration 3 Credit(s)
- IT 443 - Network Security Administration I 3 Credit(s)
- IT 456 - Information Storage and Management 3 Credit(s)
- IT 460 - Integration Methodologies and Tools 3 Credit(s)
- IT 461L - Systems Analysis and Design 3 Credit(s)
- IT 471 - Data Warehousing for Business Intelligence 3 Credit(s)
- IT 472 - Data Mining for Management Applications 3 Credit(s)
- IT 485 - Information Technology Capstone 3 Credit(s)
  
- MATH 140 - Calculus I 4 Credit(s)
- MATH 141 - Calculus II 4 Credit(s)
- MATH 242 - Multivariable and Vector Calculus 4 Credit(s)
- MATH 260 - Linear Algebra I 3 Credit(s)
- MATH 300 through 499

- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*
- PHYSIC 211 - Introduction to Contemporary Physics *3 Credit(s)*
- PHYSIC 214 - Thermodynamics *3 Credit(s)*
- PHYSIC 281 - Physical Laboratory I *3 Credit(s)*
- PHYSIC 300 through 499

## Minor

# Cognitive Science Minor

Psychology Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete between 18 and 22 credits from six courses including two required courses and four electives.

**Pass/Fail:** Only one course taken pass/fail.

**Course level:** No more than two 100-level courses may be applied toward the minor. At least two courses for the minor must be at the 300-level or higher.

## Course Requirements

### Required Courses (6 Credits)

PSYCH 271 must be taken for a grade, minimum grade of C-.

- PSYCH 271L - Introduction to Cognitive Science *3 Credit(s)*
- PSYCH 370 - Statistics *3 Credit(s)*

### Elective Courses (12 to 16 Credits)

Take four courses from the list below. No more than one course can be at the 100-level and at least two courses must be at the 300-level or higher. With approval of department, one semester of directed/independent study OR one semester of research apprenticeship OR both semesters of honors research/thesis may be applied toward this requirement.

- ANTH 105 - Introduction to Biological Anthropology *3 Credit(s)*
- ANTH 211 - Human Origins *3 Credit(s)*
- ANTH 385 - Language and Culture *3 Credit(s)*
  
- ANTH 478 - Directed Study I *1-3 Credit(s)*  
or
- ANTH 479 - Directed Study II *1-3 Credit(s)*

- ANTH 490 - Independent Rsrch I 3 *Credit(s)*  
or
- ANTH 491 - Independent Research II 3 *Credit(s)*
  
- BIOL 102 - Evolutionary Biology 3 *Credit(s)*
  
- BIOL 252 - Genetics 4 *Credit(s)*  
OR
- BIOL 254 - Genetics (Lecture) 3 *Credit(s)*
  
- BIOL 316 - Neurobiology 4 *Credit(s)*  
or
- BIOL 318 - Neurobiology (Lecture) 3 *Credit(s)*
  
- BIOL 348 - Animal Behavior 3 *Credit(s)*
- BIOL 352 - Evolution 3 *Credit(s)*
  
- BIOL 478 - Independent Study 1-3 *Credit(s)*  
or
- BIOL 479 - Independent Study II 1-3 *Credit(s)*
  
- CS 110 - Introduction to Computing 4 *Credit(s)*
- CS 420 - An Introduction to the Theory of Computation 3 *Credit(s)*
- CS 438 - Applied Machine Learning 3 *Credit(s)*
- CS 470 - An Introduction to Artificial Intelligence 3 *Credit(s)*
- CS 478 - Independent Study 1-3 *Credit(s)*
- CS 498 - Honors Thesis 3 *Credit(s)*
  
- LING 479 - Independent Study 1-3 *Credit(s)*
  
- PHIL 250 - Formal Logic 3 *Credit(s)*
- PHIL 255 - The Mystery of Consciousness 3 *Credit(s)*
- PHIL 340 - Speech Acts 3 *Credit(s)*
- PHIL 344 - The Philosophy of Mind 3 *Credit(s)*
- PHIL 345 - Theory of Knowledge 3 *Credit(s)*
- PHIL 440 - Philosophy of Language 3 *Credit(s)*
- PHIL 478 - Independent Study I 1-3 *Credit(s)*  
or
- PHIL 479 - Independent Study II 1-3 *Credit(s)*
  
- PSYCH 201 - Introduction to Behavioral Research 3 *Credit(s)*
- PSYCH 230 - Social Psychology 3 *Credit(s)*
- PSYCH 241 - Infancy and Childhood Development 3 *Credit(s)*
- PSYCH 250 - Learning and Memory 3 *Credit(s)*
- PSYCH 255 - Perception 3 *Credit(s)*
- PSYCH 346 - Language Development 3 *Credit(s)*
- PSYCH 360 - Behavioral Neuroscience 3 *Credit(s)*
- PSYCH 447 - Cognitive Development 3 *Credit(s)*
- PSYCH 460 - The Neuropsychology of Higher Cognitive Processes 3 *Credit(s)*
- PSYCH 462 - Psychopharmacology 3 *Credit(s)*
- PSYCH 466 - Hormones and Behavior 3 *Credit(s)*
- PSYCH 475 - Experimental Methods: Learning and Perception 3 *Credit(s)*

- PSYCH 476 - Experimental Methods: Physiological 3 *Credit(s)*
- PSYCH 477 - Experimental Methods: Social 3 *Credit(s)*
- PSYCH 486 - Research Apprenticeship in Psychology 3 *Credit(s)*
  
- PSYCH 488 - Directed Study in Psychology 1-4 *Credit(s)*  
or
- PSYCH 489 - Directed Study in Psychology 1-4 *Credit(s)*
  
- PSYCH 496 - Honors Research 3 *Credit(s)*  
or
- PSYCH 497 - Honors Research 3 *Credit(s)*
  
- SOCIOL 101 - Introduction to Sociology 3 *Credit(s)*
- SOCIOL 281 - Society and the Individual 3 *Credit(s)*
- SOCIOL 350 - Social Statistics 3 *Credit(s)*
- SOCIOL 479 - Directed Study in Sociology 1-4 *Credit(s)*

## Psychology Minor

Psychology Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete at least 18 credits from six courses including two introductory courses, two intermediate courses, and two advanced courses.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least three courses above PSYCH 101 must be completed at UMass Boston.

### Course Requirements

#### Introductory Courses (6 to 7 Credits)

Take two courses from the list below.

- PSYCH 100 - Introductory Psychology 3 *Credit(s)*  
or
- PSYCH 101 - Introductory Psychology 4 *Credit(s)*
  
- PSYCH 201 - Introduction to Behavioral Research 3 *Credit(s)*  
or
- PSYCH 370 - Statistics 3 *Credit(s)*

#### Intermediate Courses (6 Credits)

Take two courses from the list below.

- PSYCH 210 - Personality 3 Credit(s)
- PSYCH 215 - Mental Health and Psychological Distress 3 Credit(s)
- PSYCH 230 - Social Psychology 3 Credit(s)
- PSYCH 241 - Infancy and Childhood Development 3 Credit(s)
- PSYCH 242 - Adolescence 3 Credit(s)
- PSYCH 250 - Learning and Memory 3 Credit(s)
- PSYCH 255 - Perception 3 Credit(s)
- PSYCH 360 - Behavioral Neuroscience 3 Credit(s)

## Advanced Courses (6 Credits)

Take two additional psychology courses at the 300-level or higher except for the following:

PSYCH 300, 315, 330, 341, 342, 350, 355, 360, 488, 489, 496 to 499.

## Psychology

### PSYCH 100 - Introductory Psychology

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A general survey of selected content areas in psychology, including personality and human development, physiological psychology, learning, intelligence, heredity and environment, and motivation and emotion.

**Course Note**

Please note: Students who have already earned credits for PSYCH 101 may not register for this course.

**Distribution Area: Social and Behavioral Sciences**

026645:1

### PSYCH 101 - Introductory Psychology

4 Credit(s) | Lecture and Discussion | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A general survey of selected content areas in psychology, including personality and human development; physiological psychology; learning; intelligence; heredity and environment; and motivation and emotion. In addition, separately scheduled discussion sessions provide students with the opportunity to work concretely with constructs and methods as they apply to specific problem areas.

**Course Note**

Please note: Students who have already earned credits for PSYCH 100 may not register for this course.

**Distribution Area: Social and Behavioral Sciences**

026553:1

### PSYCH 131G - Personal & Social Determinants of Health: Disparity, Equity, and Health Promotion

4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course introduces a biopsychosocial and social ecological understanding of health and health-related interventions, which arose in large part due to research in the field of Health Psychology. This course emphasizes consideration of equity and disparities in health, building your understanding of how and why health disparities occur across the U.S. population, how to think about ethics related to both action and inaction in the face of health inequities, and what can be done to achieve health equity. We will explore questions such as, Why do Americans, on average, experience worse health and shorter lifespans than people in other developed countries? Why do some groups of Americans experience worse health and shorter lifespans than other groups? Is health and health care a "right"? and does every American actually have the same ability to pursue health and wellness as their fellow citizens do? What can we as a society do to reduce health disparities and promote health for every person in our country? What can we as individuals do to make sure we experience the best physical and mental health we can?

**First Year Seminar**

039930:1

**PSYCH 201 - Introduction to Behavioral Research**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An introduction to the ways of discovering, describing and making warranted assertions about aspects of people and social life. The chief objectives are 1) to help students develop the skills and knowledge necessary to become intelligent critics of research in the behavioral and social sciences, and 2) to give them a rudimentary understanding of the design and evaluation of scientific research. Statistical material is treated in a conceptual manner. Classroom work and course examinations concentrate equally on research design and research evaluation.

**Enrollment Requirements:**

*Prerequisite:* PSYCH 100 or PSYCH 101

026648:1

**PSYCH 210 - Personality**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Conceptions of human nature are examined in light of various theories of personality. This course focuses on the theories of Freud, Adler, Sullivan, Erikson, Kelly, Ego psychologists, and other theorists presenting the behavioristic and humanistic perspectives. Among the topics to be addressed are personality structure and its development; stress and coping; neurotic styles; and human motives and their measurement.

**Enrollment Requirements:**

*Prerequisite:* PSYCH 100 or PSYCH 101

026554:1

**PSYCH 215 - Mental Health and Psychological Distress**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**



This course examines the range of common psychological disorders, their characteristic symptoms, possible causes, and treatment. It takes a critical scientific and structural approach to the criteria used to define psychological distress, dysfunction, and diagnosis, the theories used to explain these phenomena, and the therapies used to treat them. The course explores a continuum of mental health, as well as contextual influences on psychological functioning and dysfunction. This course covers some of the material that was historically covered in our "Abnormal Psychology" course, and includes a critical analysis of the APA's Diagnostic and Statistical Manual (DSM). While diagnoses are covered in the course, the course does not teach students how to diagnose others - to do so requires graduate level work.

**Enrollment Requirements:**

*Prerequisite:* PSYCH 100 or PSYCH 101

026652:1

## **PSYCH 230 - Social Psychology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A scientific attempt to understand and explain how the thought, feeling, and behavior of individuals are influenced by the actual, imagined, or implied presence of others; focuses on the drama of social interaction.

**Enrollment Requirements:**

*Prerequisite:* PSYCH 100 or PSYCH 101

026654:1

## **PSYCH 231 - Psychology and Social Justice**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides an introduction to social justice perspectives and issues and explores the connections between social justice and psychology. The course examines how issues of power, privilege, and oppression shape individual and group identities as well as interpersonal interactions. Through interdisciplinary readings and resources as well as experiential activities, this course will explore the individual, interpersonal, institutional, and societal processes and dynamics that shape our individual and collective experiences. We will examine the psychological dimensions associated with the causes, consequences, and strategies needed to address intersecting social injustices, and students will gain a deeper understanding of their individual connections to our global society.

**Enrollment Requirements:**

*Prerequisite:* PSYCH 100 or PSYCH 101

041989:1

## **PSYCH 234 - Psychology of Cross-cultural Relations**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the nature and dynamics of inter-group relations within a multicultural context, studying relations among diverse cultures and racial groups in the United States and globally. The course looks at cross-cultural relations from an interdisciplinary perspective, discussing psychological and sociopolitical perspectives.

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* PSYCH 100 or PSYCH 101

026835:1

## **PSYCH 235 - Psychology and the Black Experience**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course is an introduction to the psychological experience of Blacks in the United States, including the historical, sociopolitical, and cultural influences that shape personality and mental health in community, family, and individual contexts. Connections between Africa, the Caribbean, and black America will be examined with respect to culture, belief systems, and values. At the same time, we also explore the many differences in history, culture, and experience within the many groups and individuals of African-descent in the U.S.

**Diversity Area: United States**

### **Enrollment Requirements:**

*Prerequisite:* PSYCH 100 or PSYCH 101

026837:1

## **PSYCH 236 - The Psychology of Women**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Psychological theories about women from Freud to the present are examined with emphasis placed on biological and sociocultural perspectives as they have influenced the development of a psychology of women. Special attention is paid to the developmental process and the unique issues and concerns of the female infant, child, adolescent, young adult, and older woman.

**Diversity Area: United States**

### **Enrollment Requirements:**

*Prerequisite:* PSYCH 100 or PSYCH 101

026657:1

## **PSYCH 238L - Asian American Psychology**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course is an introduction to the psychological experience of Asian Americans, including the historical, sociopolitical, and cultural influences that shape personality and mental health in community, family, and individual contexts. The course also explores prevention and intervention possibilities through specific examples, such as trauma and intergenerational conflict, that are relevant for Asian American populations.

### **Course Note**

ASAMST 238L and PSYCH 238L are the same course.

This course is cross-listed as ASAMST 238L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

000262:2

## **PSYCH 241 - Infancy and Childhood Development**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course explores human development from infancy to middle childhood, i.e., from childbirth to ages seven or eight. Major emphasis is given to early perceptual, cognitive, social and affective development bearing the following questions in mind: How does the world of space and objects appear to the infant? How does he or she acquire knowledge and discover reality? How does the child experience the world of people and develop a sense of self? How does the child develop attachments to others and what role is played by the significant people in his or her life?

### **Enrollment Requirements:**

*Prerequisite: PSYCH 100 or PSYCH 101*

026661:1

## **PSYCH 242 - Adolescence**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course is designed to acquaint students with psychological characteristics of adolescent development, theoretical approaches to adolescence, and experimental studies of the causes of a variety of behaviors during adolescence. The course also focuses upon major problems and characteristics of adolescents in modern society.

### **Enrollment Requirements:**

*Prerequisite: PSYCH 100 or PSYCH 101*

026662:1

## **PSYCH 250 - Learning and Memory**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

An introduction to current views of behavioral change, learning, and remembering. The course focuses on concepts, theoretical issues and applications of current research.

### **Enrollment Requirements:**

*Prerequisite: PSYCH 100 or PSYCH 101*

026668:1

## **PSYCH 255 - Perception**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

We will discuss how humans perceive, and interact with, their environment by using their senses (eyes, ears, nose, tongue, skin) to convert external stimuli (electromagnetic radiation, air pressure vibrations, volatile and soluble chemicals, and mechanical forces) into neural signals and psychological experiences (sights, sounds, smells, tastes, and textures).

### **Enrollment Requirements:**

*Prerequisite: PSYCH 100 or PSYCH 101*

026880:1

## **PSYCH 260 - Introduction to Neuroscience**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course is intended to provide an introduction to the study of neuroscience both for those students who intend to pursue the discipline in greater depth in future coursework and for those who are seeking an overview of the field as part of the broader study of the mind. By the end of the course students should be familiar with general concepts of brain organization and function and a general idea of the different subfields involved in the study of the nervous system in both humans and animals.

### **Enrollment Requirements:**

*Prerequisite: PSYCH 100 or PSYCH 101*

**Semester(s) typically offered:** Fall and Spring

042095:1

## **PSYCH 271L - Introduction to Cognitive Science**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Cognitive science is an interdisciplinary field fundamentally concerned with furthering our understanding of the development, underlying processes, and implementation of language, perception, problem-solving, learning, memory, and other intelligent capacities. This course offers an introduction to this science for all levels of undergraduate majors in psychology, computer science, biology, and other related fields.

### **Course Note**

CS 271L and PSYCH 271L are the same course.

This course is cross-listed as CS 271L

### **Distribution Area: Social and Behavioral Sciences**

031681:1

## **PSYCH 286 - Introductory Research Apprenticeship**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2*

### **Description:**

The proposed course, a 200-level Research Apprenticeship (PSYCH 286) is designed for students who are interested in being involved in hands-on research, but who are still at the beginning of their studies in the major. Students who are enrolled in this course work with faculty members on topics related to the faculty member's research interests.

### **Enrollment Requirements:**

*Prerequisite: PSYCH 100 or PSYCH 101 or PSYCH 102*

034675:1

## **PSYCH 295 - Introduction to therapeutic Mentoring**

1 Credit(s) | Seminar | Pass/Fail Only  
Not repeatable for credit

**Description:**

This course will cover the history, effectiveness, and best practices in youth mentoring and the competencies related to therapeutic mentoring.

**Semester(s) typically offered:** Spring

042096:1

### **PSYCH 301 - Psychological Testing**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An examination of the assessment process and the methods (tests, interviews observations) used in it. Emphasis on the standards of validity for tests and procedures and on proper test use. Introduction to some major psychological tests.

**Enrollment Requirements:**

*Prerequisite:* PSYCH 100 or PSYCH 101

026670:1

### **PSYCH 302 - Human Motives and Emotions**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An examination of major issues in the area of human motives and emotions. Theoretical analyses from the early theories of James, Dewey, Freud and Watson to contemporary studies employing the evolutionary behaviorist and cognitive perspectives. Topics include the relationship among motives, emotions and personality, and the rationality of the emotions.

026671:1

### **PSYCH 333 - Group Dynamics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An examination of small group behavior from a theoretical and empirical perspective. The group is viewed as a system functioning in a number of environments-physical, personal, social, and task. Each of these interrelated environments influences various aspects of group process. Thus leadership, power, conformity, status, goals, and others are considered as interrelated processes of social interaction.

**Enrollment Requirements:**

*Prerequisite:* PSYCH 230

026677:1

### **PSYCH 335 - Social Attitudes and Public Opinion**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course examines the nature of attitudes, beliefs, and values, and the influences which individuals' attitudes have upon their behavior. Various theories of attitude organization and attitude change are discussed, and the development of social attitudes is explored by examining the differential impact of the family, the educational system, the mass media, and the general social environment. The changing content of public opinion over time and its relationship to the political system are also discussed.

**Enrollment Requirements:**

*Prerequisites:* PSYCH 201 and PSYCH 230

026942:1

### **PSYCH 337 - Communication and Society**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores interpersonal interaction and the functional and dysfunctional ways in which communication occurs. Participants examine non-verbal communication, including paralanguage, spacing, and gestures. Additionally, they acquire experience using the Internet, for research purposes as well as for on-line communication with other course participants. Discussions also focus on various aspects of the mass media.

026947:1

### **PSYCH 338 - Community Psychology**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Contributions of psychology to the understanding of human communities. Community mental health, ecological, and social structural approaches to community psychology are examined.

**Enrollment Requirements:**

*Prerequisite:* PSYCH 230

026680:1

### **PSYCH 339 - Psychology Of Law**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course provides a basic understanding of the interaction between law and psychology, including developmental, social and clinical psychology. Topics include rules of evidence, statistics in the court, child witnesses, eyewitness testimony recovered memory, criminal investigatory practices, competence to stand trial, and constitutional rights of search and seizure.

**Enrollment Requirements:**

*Prerequisite:* PSYCH 215

026949:1

## **PSYCH 343 - The Psychology of Adult Development and Human Aging**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

A developmental approach to human integrity and functioning in the second half of the life span. Stereotyped ideas about the aging process are critically reviewed. Newer approaches to facilitating psychological well-being in the latter years of life are given special attention.

### **Enrollment Requirements:**

*Prerequisite: PSYCH 100 or PSYCH 101*

026666:1

## **PSYCH 346 - Language Development**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course focuses on various theoretical approaches to the development of language. Pragmatic, semantic, and syntactic aspects of language acquisition are studied in depth. The role of language-specific, cognitive, and social factors in the process of acquisition are considered, with reference to both normal and disordered populations.

### **Enrollment Requirements:**

*Prerequisite: PSYCH 241 or PSYCH 356*

026967:1

## **PSYCH 350 - Cognitive Neuroscience**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

How does our brain allow for higher level mental processes, such as our ability to perceive, act, and think? This course will provide a basic overview of theories, methods, and empirical evidence in cognitive neuroscience, where we explore how cognitive abilities arise from neural activity. Topics covered will include mechanisms of sensory perception, attention, learning and memory, executive function, decision making, language, and emotional processing. We will also talk about brain plasticity, and how abnormal brain function contributes to disease.

### **Enrollment Requirements:**

*Prerequisites:*

- PSYCH 100 or PSYCH 101 and
- PSYCH 260 or PSYCH 360 or BIOL 316 or BIOL 318

**Semester(s) typically offered:** Fall and Spring

042097:1

## **PSYCH 360 - Behavioral Neuroscience**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An overview of the field of neuroscience. Selected topics are neuroanatomy, brain physiology, communication in the central nervous system, immunology, and psychopharmacology. This course also includes a critical discussion of various research techniques. One goal for students is to develop critical thinking skills, as consumers of scientific information.

**Enrollment Requirements:**

*Prerequisites:*

- PSYCH 100 or PSYCH 101 and
- PSYCH 105 or any BIOL course

026882:1

**PSYCH 370 - Statistics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The applied study of the scientific method in the behavioral sciences. Fundamental statistical concepts and techniques are surveyed and used, with primary emphasis on the logic underlying the use of descriptive and inferential tools in scientific inquiry. Topics include parametric and non-parametric statistics, e.g., correlation and analysis of variance.

**Distribution Area: Mathematics and Technology**

**Enrollment Requirements:**

*Prerequisites:*

- PSYCH 100 or PSYCH 101 and
- MATH 114QR or MATH 115 or placement into MATH 125

026702:1

**PSYCH 403 - Gender, Culture, and Health**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course studies of health throughout the life span, using theory, research, and practice models emerging in health psychology, community-based public health, and work addressing gender and racial disparities in health and mental health. Through individualized journals and final projects, students will study interventions mobilizing individual, family, and social resources preventing illness and promoting health in diverse settings.

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisites:* PSYCH 201 and one additional 200-level PSYCH course or permission of instructor

031984:1

**PSYCH 406 - Race, culture, and relationships: An applied psychological perspective**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Psychological research indicates that interactions between individuals are affected not only by each individual's intentions, but also (often unconsciously) by their cultural backgrounds, personal statuses, and related experiences within systems of



power and privilege, such as race, ethnicity, gender, sexual orientation, or social class. This seminar provides an introduction to developing understandings, awareness, and skills that are the foundation of positive authentic relationships and contributions to social justice in personal contexts as well as in professional relationships such as roles as counselors or other kinds of human service providers.

**Enrollment Requirements:**

*Prerequisites:*

- PSYCH 100 or PSYCH 101 and
- PSYCH 201

*Pre- or corequisite:* PSYCH 210 or PSYCH 215 or PSYCH 230 or PSYCH 242

038680:1

## **PSYCH 415 - Psychological Trauma: Individual and Society**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores the theory, research, and phenomenology of response to such traumatic events as combat, rape, and concentration camp survival. It examines normative psychological processes, common symptom picture, and the developmental, sociocultural, and personality factors that influence response. Discussions also focus on present and past controversies within the research, and on the personal, social, and professional implications of the material.

**Enrollment Requirements:**

*Prerequisites:* PSYCH 201 and PSYCH 215

026674:1

## **PSYCH 420 - Principles of Psychotherapy**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Psychotherapy is defined and a number of existing systems of psychotherapy are studied and compared through close reading of cases reported in the literature by the originators of each system.

**Enrollment Requirements:**

*Prerequisites:*

- PSYCH 100 or PSYCH 101 and
- PSYCH 201 and
- PSYCH 210 or PSYCH 215

027023:1

## **PSYCH 430 - Internship in Psychology**

*6 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An internship course to give students the opportunity of combining human service or research in an area of psychology with a weekly seminar where they can reflect on their field experiences. As part of the seminar, students are expected to attend its weekly meetings and to complete readings and a written term project relevant to their field experience as worked out in consultation with the faculty coordinator.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

027030:1

**PSYCH 436 - Religion, Spirituality, and Health**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Students in this course will critically evaluate the empirical evidence and methodological issues in a growing body of research that links religion and spirituality to various health outcomes across the lifespan including: coping with cancer and HIV/AIDS; mental illness including anxiety, depression, and schizophrenia; alcohol and drug use; and mortality. Students also will explore the effects of Western and Eastern religious and spiritual practices intended to promote physical and mental well-being.

**Enrollment Requirements:**

*Prerequisites:*

- PSYCH 201 or NURSNG 320 or SOCIOL 202 and
- PSYCH 210 or PSYCH 215

026946:1

**PSYCH 441 - The Family and the Child: A Psychological View**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The role of the family in the psychological development of the child. A psychodynamic view of the family, examining stages of development from the third trimester of pregnancy to sixteen years of age.

**Enrollment Requirements:**

*Prerequisites:* PSYCH 201 and PSYCH 241

026681:1

**PSYCH 445 - The Transition to Adulthood**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The goal of this course is to examine the individual, socio-demographic and policy factors that have given rise to this new developmental stage of "emerging adulthood." Students will examine theories and research related to the stage of emerging adulthood with a focus on the ways in which context shapes development. Context includes both micro and macro-level influences on emerging adulthood (e.g., sociohistorical context, race/ethnicity, gender, and economic conditions). The topics include: historical comparisons of emerging adulthood; cultural, ethnic, and gender identity; family and romantic relationships; friendships; and education and career choices.

**Enrollment Requirements:**

*Prerequisites:*

- PSYCH 201 and
- PSYCH 241 or PSYCH 242

038187:1

### **PSYCH 447 - Cognitive Development**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course explores the general question of how thinking develops. Particular emphasis is placed on understanding the development of thinking in childhood and on identifying those aspects of children's approaches to conceptualizing, theorizing, and remembering which are changing during this time. Some attention is also given to understanding possible mechanisms of cognitive change.

**Enrollment Requirements:**

*Prerequisites:*

- PSYCH 241 or
- PSYCH 250 or
- PSYCH 201 and PSYCH 242

026968:1

### **PSYCH 460 - The Neuropsychology of Higher Cognitive Processes**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The neural basis of higher cognitive functions, such as perception, language, and memory, including a consideration of human brain damage and psychological tests used to assess such damage.

**Enrollment Requirements:**

*Prerequisites:*

- PSYCH 201 and
- PSYCH 360 or equivalent

026683:1

### **PSYCH 462 - Psychopharmacology**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A survey of the background and history of psychoactive drugs, their current uses as research and therapeutic tools, and the difficulties in appraising their effects. Particular attention is given to the effects of drugs on the development of new fields of inquiry such as neuropsychopharmacology and influences on older fields such as biological psychiatry, etc.

**Enrollment Requirements:**

*Prerequisites:* PSYCH 201 and PSYCH 360 or equivalent

026986:1

## **PSYCH 464 - Biological Rhythms in Brain and Behavior**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course will be an introduction to the field of biological rhythms. In this course, students will examine biological clocks at multiple levels including theoretical aspects, organismal and system level studies, and cellular and molecular analyses. The course will cover numerous examples that illustrate the important impact of rhythms on both psychological and biological functioning.

### **Enrollment Requirements:**

*Prerequisites:*

- PSYCH 201 and
- PSYCH 360 or BIOL 316

038188:1

## **PSYCH 466 - Hormones and Behavior**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course studies relationships between behavior and the neuroendocrine system studied in diverse behavioral systems of animals, including humans. Participants acquire an understanding of the complex interactions between hormones and behavior; study endocrine bases of sex differences, reproduction, affiliation, aggression, homeostasis, biorhythms, and other behavioral systems; explore clinical implications; and learn to read, evaluate, and discuss original research findings.

### **Enrollment Requirements:**

*Prerequisites:* PSYCH 201 and PSYCH 360

026992:1

## **PSYCH 468 - Science of Human Sexuality**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course introduces the topic of human sexuality in an evidence-based, scientific manner, focusing especially on its biological and neurobiological underpinnings. The class also explores the history and methods of sex research, including animal behavior research, sexual evolution, sexual differentiation of body and brain anatomy, the nature of physical attractiveness, as well as scientific study of the wide range of human sexual behaviors.

### **Enrollment Requirements:**

*Prerequisites:*

- PSYCH 201 and
- PSYCH 360 or BIOL 316

038136:1

## **PSYCH 470 - History, Systems, and Theories of Psychology**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the theoretical and methodological problems of contemporary psychology—especially clinical psychology—in historical perspective. It provides a broad overview of the development of psychology as an independent discipline and of the various sub-specialties in the field; and it evaluates the significance of new movements and methods by examining intellectual antecedents and underlying assumptions.

**Enrollment Requirements:**

*Prerequisites:* PSYCH 201 and a minimum of 60 credits

026998:1

## **PSYCH 474 - Using Qualitative Methods to Study the Stories of People's Lives**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This elective advanced course is designed to introduce students to approaches to inquiry that commonly are referred to as 'qualitative research.' While psychology historically has focused on experimental and quasiexperimental approaches to learning, increasingly psychologists are viewing these as only one approach to learning and embracing a wider variety of approaches to building knowledge about people's lives and the societies within which they live. The course is designed to introduce students to some of these alternate ways of conducting research that are based on analyzing interviews and text. These methods are especially helpful in studying human experiences and actions (e.g., emotion, dialogue, psychotherapy), and in studying experiences of minorities and marginalized people. The course culminates in students' development of their own research proposals. The following are the course objectives: (1) To understand some of the historical and philosophical foundations for qualitative methods; (2) to become acquainted with a range of qualitative methods that are used in psychology; (3) to learn how to collect and analyze data; (4) to learn how to write a research proposal using APA format and understand how results are presented; and (5) to learn to evaluate qualitative research studies. They help to develop the skills of how to ask questions and seek out information that will guide you — skills that can transfer into many settings. Students have used their proposals as the basis for an honors thesis, as a proposal for research in their workplace, to apply for grants, and as writing samples for graduate studies. It is especially helpful for students who wish to complete a thesis or apply to graduate programs in the social sciences. These skills build from one class to the next so students need to commit to attending this class regularly.

**Enrollment Requirements:**

*Prerequisites:*

- PSYCH 100 or PSYCH 101 and
- PSYCH 201 and
- PSYCH 210 or PSYCH 215 or PSYCH 230 and
- a minimum of 60 credit hours

042083:1

## **PSYCH 475 - Experimental Methods: Learning and Perception**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The course is focused on the use of laboratory methods and research design in the traditional areas of experimental psychology (e.g., perception, learning, problem solving). Students design experiments, collect and analyze data and report their findings. The objectives of the course are to help students develop knowledge of the logic and techniques of experimentation, along with the skills required to use this knowledge.

**Enrollment Requirements:**

*Prerequisites:*

- PSYCH 201 and
- PSYCH 250 or PSYCH 255

027053:1

**PSYCH 476 - Experimental Methods: Physiological**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Lab research on selected topics in physiological psychology, including hormonal influences, brain-behavior relationships, and mechanisms of reward and punishment. Emphasis is on the acquisition of research skills through the use of surgical, histological and statistical techniques in investigations mainly derived from computer-simulated data bases.

**Enrollment Requirements:**

*Prerequisites:*

- PSYCH 201 and
- PSYCH 360 or BIOL 112

027050:1

**PSYCH 477 - Experimental Methods: Social**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The general purpose of the course is to introduce the students to experimental research methods in social psychology. Class activities include examination of the relevant literature, participation in pre-designed studies, and the formulation, carrying out, and analysis of an original research project. The student has an opportunity to become familiar with the use of laboratory equipment such as audio and video recorders.

**Enrollment Requirements:**

*Prerequisites:* PSYCH 201 and PSYCH 230 and PSYCH 370

027035:1

**PSYCH 484 - Field Placement in Child and Adolescent Development**

*3-6 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This is a field placement course with two complementary components: (a) students complete a field placement working with children or adolescents in a naturalistic setting (e.g., youth program, camp, school), and (b) students participate in a seminar focused on theory and research from clinical, community, and developmental psychology that is relevant to their field placement. Content and assignments create opportunities for students to reflect on their fieldwork experiences and to make connections between the theory, research, and skills covered in the seminar and their direct experiences in the field placement.

**Enrollment Requirements:**

*Prerequisites:*

- PSYCH 201 and
- PSYCH 241 or PSYCH 242

Instructor consent

**Instructor consent required for enrollment**

039494:1

## **PSYCH 486 - Research Apprenticeship in Psychology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

This course is designed to provide undergraduate majors in psychology with opportunities to participate in empirical research under the direction of a full-time faculty member. Students may be involved in all aspects of research including review of the literature, selection of tasks and measures, preparation of experimental protocols, data collection, coding and analysis. This course is open only to psychology majors.

**Enrollment Requirements:**

*Prerequisites:*

- PSYCH 100 or PSYCH 101 and
- PSYCH 201 or PSYCH 370 and
- three additional PSYCH courses

Instructor consent

**Instructor consent required for enrollment**

027070:1

## **PSYCH 488 - Directed Study in Psychology**

*1-4 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Independent work on special problems or in certain fields of psychological interest. Students must make arrangements with individual instructors and have projects approved by the department.

027073:1

## **PSYCH 489 - Directed Study in Psychology**

*1-4 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Independent work on special problems or in certain fields of psychological interest. Students must make arrangements with individual instructors and have projects approved by the department.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

027075:1

## **PSYCH 490 - Special Topics in Psychology**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

### **Description:**

Conducted by various members of the faculty with special attention in their fields of scholarly interest. Topics vary by semester.

### **Enrollment Requirements:**

*Prerequisites:*

- PSYCH 100 or PSYCH 101 and
- PSYCH 201 and
- one 300-level PSYCH course

027080:1

## **PSYCH 496 - Honors Research**

3 Credit(s) | Lecture | Multi-Term (year long)  
Not repeatable for credit

### **Description:**

Independent study; the research, writing and defense of thesis.

027114:1

## **PSYCH 497 - Honors Research**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

Independent study; the research, writing and defense of thesis.

### **Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

027115:1

## **PSYCH 498 - Senior Honors Seminar I**

3 Credit(s) | Lecture | Multi-Term (year long)  
Not repeatable for credit

### **Description:**

An intensive program of directed research combined with weekly discussion.

### **Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

027116:1



## PSYCH 499 - Senior Honors Seminar II

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

An intensive program of directed research combined with weekly discussion.

### Enrollment Requirements:

Department consent

### Department consent required for enrollment

027117:1

## Sociology

**Website** <https://www.umb.edu/liberal-arts/academic-departments/sociology/>

**Office** Wheatley Hall, 4th Floor, Room 12

617.287.6251

**Department Chair** Reef Younggreen, PhD

reef.younggreen@umb.edu

617.287.3909

Wheatley Hall, 4th Floor, Room 13

## Departmental Honors

The Department offers advanced students an opportunity to complete their major with honors. The purpose is to provide a more stimulating and in-depth undergraduate experience. It also gives students an opportunity to receive recognition for their achievements. Successful completion of the honors major is noted on the student's transcript. The requirements for the honors major involve course work, an honors paper, and an overall grade point average of 3.5 in sociology or criminal justice courses. See the department handbook for details.

Students with a 3.0 overall grade point average and a 3.0 in sociology with at least 12 credit hours in sociology courses taken at the University are eligible for admission to Alpha Kappa Delta, the international sociology honor society.

Further details about the honors major and Alpha Kappa Delta are available from the department office.

## Major

### Criminology and Criminal Justice Major (BA)

Sociology Department | College of Liberal Arts

## Program Declaration

Upon admission to the University or completion of an Undergraduate Program Add/Change form after meeting the following requirements:

- Completion of at least 12 credits at UMass Boston
- Minimum GPA of 2.0.
- Completion of SOCIOL 104 - Introduction to Systems of Criminal Justice.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete 36 credits from at least eleven courses including four core courses, one quantitative methods course, one advanced systems of criminal justice course, one advanced criminology course, one capstone, and three to four electives.

**Pass/fail:** Only one course taken pass/fail may be applied toward the major. The capstone course may not be taken pass/fail.

**Residency:** No more than five transfer courses may be applied toward the major. No transfer courses may be applied toward the advanced systems of criminal justice and advanced criminology requirements. Only transfer courses from four-year institutions may count for SOCIOL 202 and the quantitative methods requirement.

**Internships:** No more than one internship may be applied toward the major.

**Course level:** No more than nine credits of 100-level courses may be applied toward the major. Sociology graduate courses (SOCIOL 600+) may not be used as major elective requirements or for the senior capstone.

**Course reuse:** Students double-majoring in sociology and social psychology may only apply SOCIOL 101 and SOCIOL 351L toward their program requirements. Students who complete SOCIOL 350 or SOCIOL 352 as part of another major must complete an additional three-credit sociology course in place of the quantitative methods course.

## Course Requirements

### Core Courses (12 Credits)

- SOCIOL 101 - Introduction to Sociology 3 *Credit(s)*
- SOCIOL 104 - Introduction to Systems of Criminal Justice 3 *Credit(s)*
- SOCIOL 262 - Criminology 3 *Credit(s)*
- SOCIOL 202 - Methods of Sociological Research 3 *Credit(s)*

### Quantitative Methods Course (3 Credits)

Take one course from the list below.

- SOCIOL 350 - Social Statistics 3 *Credit(s)*
- SOCIOL 352 - Criminological Statistics and Data Analysis 3 *Credit(s)*
- PSYCH 370 - Statistics 3 *Credit(s)*

## Advanced Systems of Criminal Justice Course (3 Credits)

Take one course from the list below.

- SOCIOL 337 - The Police in Society *3 Credit(s)*
- SOCIOL 338 - Criminal Courts *3 Credit(s)*
- SOCIOL 339 - Sociology of Law *3 Credit(s)*
- SOCIOL 363 - Punishment and Corrections *3 Credit(s)*

## Advanced Criminology Course (3 Credits)

Take one course from the list below.

- SOCIOL 316 - Family Violence *3 Credit(s)*
- SOCIOL 362 - Juvenile Delinquency *3 Credit(s)*
- SOCIOL 364 - Internet, Society, and Cyber Crime *3 Credit(s)*
- SOCIOL 365 - Victimology *3 Credit(s)*
- SOCIOL 367 - Drugs and Society *3 Credit(s)*

## Electives (9 to 12 Credits)

Take four (three if you completed a six credit internship) electives in sociology and criminal justice. Additional courses from the required categories may be applied toward this requirement. Courses may not count for both electives and required courses.

## Capstone (3 to 6 Credits)

Take one internship or senior seminar from the list below.

- SOCIOL 460 - Internship: Sociology in the City *6 Credit(s)*
- SOCIOL 461 - Internship in Law and Criminal Justice *6 Credit(s)*  
or
- SOCIOL 474 - Senior Seminar in Criminology and Criminal Justice *3 Credit(s)*
- SOCIOL 478 - Directed Study in Sociology *1-4 Credit(s)*
- SOCIOL 479 - Directed Study in Sociology *1-4 Credit(s)*

## Sociology Major (BA)

Sociology Department | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

Current students must have a cumulative GPA of 2.0 to be accepted into the major.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete at least 36 credits from at least twelve courses including two introductory course, two theory and research courses, one social statistics course, six electives, and one senior capstone course.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major. The senior capstone may not be taken pass/fail.

**Residency:** No more than 15 credits from another institution may be applied toward the major (exception: all sociology courses taken at another UMass school will be accepted). SOCIOL 201 and 202 may only be applied toward the major if transferred from four-year institutions.

**Course limitations:** No more than one directed study and one internship course may be applied toward the major. Sociology graduate courses (600+ level) may not be used as major elective requirements or for the senior capstone.

**Course reuse:** Students with a second major in criminal justice may only use SOCIOL 101 and 202 toward the second major.

## Course Requirements

### Introductory Courses (6 Credits)

- SOCIOL 101 - Introduction to Sociology 3 *Credit(s)*
- SOCIOL 102 - Sociology in Boston 3 *Credit(s)*

### Theory and Research Courses (6 Credits)

- SOCIOL 201 - Sociological Theory 3 *Credit(s)*
- SOCIOL 202 - Methods of Sociological Research 3 *Credit(s)*

### Social Statistics Course (3 Credits)

Take one course from the list below.

- SOCIOL 350 - Social Statistics 3 *Credit(s)*
- SOCIOL 352 - Criminological Statistics and Data Analysis 3 *Credit(s)*
- PSYCH 370 - Statistics 3 *Credit(s)*

### Electives (18 Credits)

Complete 18 credits of SOCIOL courses.

At least two courses must be at the 300-level or higher. Graduate courses in Sociology may not be used as major electives.

### Senior Capstone Course (3 to 6 Credits)

Take one course from the list below.

- SOCIOL 460 - Internship: Sociology in the City *6 Credit(s)*
- SOCIOL 461 - Internship in Law and Criminal Justice *6 Credit(s)*
- SOCIOL 470 - Senior Seminar in Sociology *3 Credit(s)*
- SOCIOL 478 - Directed Study in Sociology *1-4 Credit(s)*
- SOCIOL 479 - Directed Study in Sociology *1-4 Credit(s)*

## Minor

### Criminal Justice Minor

Sociology Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form after meeting the following requirements:

- Completion of at least 12 credits at UMass Boston
- Minimum GPA of 2.5.
- Completion of SOCIOL 101 - Introduction to Sociology and SOCIOL 262 - Criminology.

### Minor Requirements

Complete 21 credits from seven courses including three core requirements, one advanced systems of criminal justice course, one advanced criminology course, and two sociology electives.

**Pass/fail:** Only one course taken pass/fail may be applied toward the minor.

**Residency:** At least 4 courses for the minor must be completed at UMass Boston. No transfer courses may be applied toward the advanced systems of criminal justice and advanced criminology requirements.

**Course level:** No more than six credits of 100-level courses may be applied toward the minor. Graduate courses in Sociology may not be used toward the minor.

**Course reuse:** Students majoring in sociology or social psychology may only apply SOCIOL 101 toward both programs.

### Course Requirements

#### Core Courses (9 Credits)

- SOCIOL 101 - Introduction to Sociology *3 Credit(s)*
- SOCIOL 104 - Introduction to Systems of Criminal Justice *3 Credit(s)*
- SOCIOL 262 - Criminology *3 Credit(s)*

#### Advanced Systems of Criminal Justice Course (3 Credits)

Take one course from the list below.

- SOCIOL 337 - The Police in Society *3 Credit(s)*
- SOCIOL 338 - Criminal Courts *3 Credit(s)*
- SOCIOL 363 - Punishment and Corrections *3 Credit(s)*

## Advanced Criminology Course (3 Credits)

Take one course from the list below.

- SOCIOL 316 - Family Violence 3 *Credit(s)*
- SOCIOL 362 - Juvenile Delinquency 3 *Credit(s)*
- SOCIOL 364 - Internet, Society, and Cyber Crime 3 *Credit(s)*
- SOCIOL 365 - Victimology 3 *Credit(s)*
- SOCIOL 367 - Drugs and Society 3 *Credit(s)*

## Sociology Electives (6 Credits)

Take two additional sociology courses which may include any additional courses from the advanced requirements.

## Sociology Minor

Sociology Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including one introductory course, two theory and research courses, and three electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** No more than three courses from another institution may be applied toward the for the minor (exception: all sociology courses taken at another UMass school will be accepted). SOCIOL 201 and 202 may only be applied toward the major if transferred from four-year institutions.

**Course limitations:** No more than one internship course may be applied toward the minor. Graduate courses in Sociology may not be used toward the minor.

**Course level:** No more than two 100-level courses may be applied toward the minor.

## Course Requirements

### Introductory Course (3 Credits)

- SOCIOL 101 - Introduction to Sociology 3 *Credit(s)*

### Theory and Research Courses (6 Credits)

Take the two courses listed below.

Students with a major in criminal justice who have already taken SOCIOL 351L for the major may take any other 300-level sociology or criminal justice course for this requirement.

- SOCIOL 201 - Sociological Theory 3 *Credit(s)*

- SOCIOL 202 - Methods of Sociological Research 3 Credit(s)

## Electives (9 Credits)

Take three additional SOCIOL courses at any level except for first year seminar courses.

At least three credits must be at the 300-level or higher.

## Sociology

### SOCIOL 101 - Introduction to Sociology

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

#### Description:

This course provides a broad overview of sociology and how it applies to everyday life. Major theoretical perspectives and concepts are presented under the following broad sections: sociological imagination, social inequality, and social institutions. Applying C. Wright Mills; notion of the 'sociological imagination,' this course will seek to find ways to connect an understanding of ourselves with broad dynamics of national and global social structures and forces of social change.

**Distribution Area: Social and Behavioral Sciences**  
027757:1

### SOCIOL 102 - Sociology in Boston

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

#### Description:

This course is an advanced introduction to sociology majors. In this course we will engage with the neighborhoods, culture, and people of the Boston area through primary data collection such as conducting interviews or participant observation. Using our sociological imaginations, we will draw on sociological theories and concepts to analyze data we have gathered and locate our data in the larger context of local, national, and global social structures. We will learn to use the library to locate scholarly resources as well as participate in activities that seek to improve writing skills in order to successfully complete the written portion of our research projects. These writing activities will include developing a research question or puzzle, constructing a thesis statement or argument, using scholarly research to support your arguments, explaining your methods for data collection, and effectively deploying theory or concepts to answer "why" questions about your data. Through this engagement with the Boston area, we explore the careers students may pursue with a BA or higher degree in sociology. To this end, we will learn effective paths for completing a BA in sociology and learn about research that sociologists at UMass Boston are currently engaged in. Therefore, this course is designed for and open to declared sociology majors. Non sociology majors must receive instructor approval to join this course. Finally, we will work towards career planning by tackling practical concerns such as cover letter and resume writing.

#### Enrollment Requirements:

*Prerequisite:* SOCIOL 101  
Sociology majors only

041277:1

### SOCIOL 104 - Introduction to Systems of Criminal Justice

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

#### Description:

This course introduces students to the social scientific study of crime and criminal justice systems through a sociological perspective. Topics covered will include theories of the causes of crime; the structure and function of the police, courts, and correctional systems; and the experiences of people who are processed through the justice system. Special attention will be paid to controversial issues and public policy debates, and students will consider proposals for criminal justice reform. Students will also consider the relationships between criminal justice systems and society.

036993:1

## **SOCIOL 110G - Insiders/Outsiders**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course examines issues of identity that create processes of inclusion and exclusion. Issues of class, race, ethnicity, sex, gender, and sexuality are examined in the context of power and inequality. Readings include autobiographical materials, scholarly articles in sociology and other fields, and analytical essays.

**Diversity Area: United States**

**First Year Seminar**

### **Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston.  
Students may complete only one 100G course (First Year Seminar).

028350:1

## **SOCIOL 120G - Sociology of Popular Culture**

**Formerly The Sociology of Popular Culture**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course examines popular culture from a sociological and comparative perspective with emphasis on the influence of media and entertainment in everyday life, the production and consumption of popular culture domestically and globally, and consumer culture and leisure. Specific topics vary and may include Hollywood movies and television, Disney theme parks, popular music, fashion and style, new media technologies, shopping, and sports.

**First Year Seminar**

### **Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston.  
Students may complete only one 100G course (First Year Seminar).

033873:1

## **SOCIOL 160 - Social Problems**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course will examine social problems with a focus on the United States through various sociological perspectives. We will apply the analytical insights and theoretical frameworks of sociology to understand which issues are constituted social problems and how social conditions may lead to the development of contemporary social problems. Additionally, we will explore possible strategies and solutions to address social inequality.



**Distribution Area: Social and Behavioral Sciences**  
027866:1

## **SOCIOL 200 - Sociology of Race & Racism**

### **Formerly Race and Ethnic Relations**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

This course uses contemporary social problems to introduce students to sociological theories of race and racism and to examine the cause of systemic racial inequalities across many social institutions. Some of the issues the course may address include, mass incarceration, the racial wealth gap, racial disparities and discrimination in health care, education, housing and employment, as well as media discourses and stereotypes of racialized populations.

#### **Course Note**

Students cannot receive credit for both SOCIOL/CRMJUS 321L and SOCIOL 200.

#### **Diversity Area: United States**

#### **Enrollment Requirements:**

*Prerequisite: SOCIOL 101*

039726:1

## **SOCIOL 201 - Sociological Theory**

### **Formerly SOCIOL 341 - Elements of Sociological Theory**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

This course is a study of basic sociological works in theory. Students will read and discuss both classical and contemporary theorists. Students will learn to identify different schools of sociological theory, explain the relationship between different schools of sociological theory, and apply sociological theory to contemporary events.

#### **Enrollment Requirements:**

*Prerequisite: SOCIOL 101*

027898:1

## **SOCIOL 202 - Methods of Sociological Research**

### **Formerly SOCIOL 351**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

This course covers all aspects of social research design, implementation, and data analysis. Emphasis is placed on the development of research projects and using quantitative and qualitative methods to study contemporary social issues.

#### **Enrollment Requirements:**

*Prerequisite: SOCIOL 101*

000176:1

## **SOCIOL 211G - Race and Power in the US**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The focus of this class is to gain insight into race and power dynamics in the U.S. We will devote attention to state treatment and responses to different racial/ethnic groups. In exploring what led up to the government's actions, as well as the consequences for and the responses from those targeted, we will analyze and evaluate the social, cultural, political, economic, and interpersonal contexts of racism, which bear on our current policies and institutional arrangements. The course is designed to familiarize students with theoretical overviews of racism and oppression, the historical accounts and contemporary experiences of racism, the formation of complex racial identity, and to expose them to effective social change efforts. Students will develop critical reading, thinking, and writing skills by engaging with issues of racial inequality.

**Diversity Area: United States**  
**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course.

028352:1

## **SOCIOL 226 - Youth & Society**

**Formerly SOCIOL 201**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the social construction of "youth" in the United States at the turn of the 20th/21st century. A central aim of the course is to question the taken-for-granted assumptions of "youth" and to explore the experiences of youth through an intersectional approach. Possible topics covered include how youth experience sexuality, public spaces, schools, the labor market, violence, and activism.

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101

027995:1

## **SOCIOL 230 - Race, Incarceration, and Deportation**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Police shootings of black youth have become a lightning rod for debates over race and racism in the US today. Debates over immigration and border control are another barometer of US racial attitudes. Operating behind these highly visible and controversial public issues, there are disparate patterns of privilege and inequality that are connected to the rise of mass incarceration and mass deportations, but which are not as easy to see. The goal of this class is to help students develop a deeper sociological understanding of these issues that is informed by theories of race and racism, stratification, and structural inequality.

**Course Note**

Student cannot receive credit for both SOCIOL 230 and SOCIOL/CRMJUS 323L.

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101

039725:1

## **SOCIOL 238 - Sociology of Education**

### **Formerly SOCIOL 336**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This course focuses on education as an institution with emphasis on the U.S. We will study the structural features of different American schools and colleges and the relevance of these features to the economy. We will study the structural features of different American schools and colleges and their relevance to the economy as well as to class-based, racialized, and gendered experiences in schools. Possible additional topics include the privatization of education and charter schools, inequality in access to education, and schools as sites for furthering social justice.

028045:1

## **SOCIOL 242 - Sociology of Family**

### **Formerly The Family**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This course focuses on current social changes affecting American families, with particular emphasis on the intersection of families with other social institutions. It considers the social and political implications of these changes at the individual level and for society at large.

#### **Enrollment Requirements:**

*Prerequisite:* SOCIOL 101

027884:1

## **SOCIOL 260 - Ethics in Justice**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This course examines how philosophies of justice and ethical challenges may influence or shape human behavior. This course will expose students to the ethics of justice by contemplating the challenges that arise when considering right versus wrong (Who defines what is right? Are definitions of right actions universal?) by looking at a series of historical and contemporary issues in social and criminal justice. The goal of the course is to expand thinking about the personal, societal, and professional considerations brought to bear when making judgements regarding what is right and what is wrong in social policy and justice.

040645:1

## **SOCIOL 261 - Deviance and Social Control**

### **Formerly Social Deviance and Control**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

In this course we look at deviance as a socially constructed phenomenon: how people and activities come to be defined as deviant, why, and to what effect that has on them and the broader society. We use the interactionist perspective to explore various types of deviance, how time, place, and person impact the application of the deviant label, and how these definitions impact our lives. The course may address topics such as researching deviance, moral panics, and policies and politics related to defining and responding to deviance.

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101

027936:1

## **SOCIOL 262 - Criminology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines sociological perspectives on why crime occurs, including the causes of crime, who commits crime, why some places have more crime than others, and how we can reduce crime. In this class, we will examine the historical foundations of crime, theoretical explanations for offending, and the measurement of crime. Additional topics may include juvenile delinquency, victimization, media portrayal of crime, and social and criminal justice responses to offending.

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101

027949:1

## **SOCIOL 268 - Religion in Contemporary Society**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will introduce students to theoretical approaches and empirical investigations in the field of sociology of religion. Course topic may include churches, sects and cults, religious conflicts, the globalization of religion through, the marketing of religion as a consumer product, and analyses of the origins and dynamics of world religions.

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101

028079:1

## **SOCIOL 281 - Society and the Individual**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Basic survey of the social environment of individuals and its impact on psychological processes.

**Distribution Area: Social and Behavioral Sciences**

027891:1

## **SOCIOL 300 - Sociology of Media and Communication**

### **Formerly The Sociology of Media and Mass Communication**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This course is broadly concerned with the mutual influences of mass media and society. It will address media institutions, products, and audiences, as well as the global circulation of media, media literacy, and visual culture. Topics may include film, news media advertising, novels, and social media technologies and their influence on cultural practices and everyday life.

#### **Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

028088:1

### **SOCIOL 305 - Sociology of Culture**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This course will focus on developing sensitivities to culture, its importance in sociological understanding and analysis and its relevance for the complexities and challenges that individuals and societies face. This course treats culture - whether defined as practices, signs, symbols, discourses, languages, forms of knowledge or systems of meaning - at multiple levels of analysis. Students will gain an appreciation of the influence of culture in shaping world-views, life-worlds and identity, the significance of culture in everyday life as well as the importance of culture of more "macro" levels.

#### **Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

036550:1

### **SOCIOL 311 - Inequality in Cities**

#### **Formerly Urban Sociology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This course will discuss how inequality manifests in cities, including segregation, poverty, and gentrification. The course will also study historical housing policies, such as redlining, to better understand these contemporary issues. This course focuses not just on problems but what we can do to make our cities more equitable places to live. We focus on Boston whenever possible, connecting sociological ideas to our own city.

#### **Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

027877:1

### **SOCIOL 316 - Family Violence**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This course provides a critical understanding of force and violence within family structures with a focus on the United States. The course focuses on the intersections of race/ethnicity, social class, sexual orientation and gender to explore the long-term impact of family on victims, the social context of perpetrators, and the causes of violence. Topics also

include society's reaction to family violence, policies of control and treatment, and the sexual abuse and exploitation of children of women.

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

027893:1

**SOCIOL 333L - Sociology of Migration**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The number of migrants worldwide has increased dramatically in the past forty years. This course will explore "hot topics" in migration, paying close attention to the intersections of gender, race, class, and nation. The topics include debates about undocumented (im)migrants, transnational families, and student activism in the immigrant rights movement. This course will draw on documentary films as well as readings that raise difficult and interesting moral, political, and academic questions.

**Course Note**

SOCIOL 33L and WGS 333L are the same course.

This course is cross-listed as WGS 333L

**Distribution Area: World Cultures**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

039723:1

**SOCIOL 335 - Politics in the Digital Age**

**Formerly Political Sociology**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

From fake news to Facebook feuds, politics today can seem like a mess. This course works to make sense of it using classic and current research in political sociology. This course tackles big questions of the day such as how think tanks and lobbying work, how social movements like the Arab Spring and Black Lives Matter happen, and whether people are becoming more polarized online. Students will improve their understanding of political institutions and civil society, engage current events with evidence-based analysis, and learn to research and write more effectively about matters of public concern.

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

028114:1

**SOCIOL 337 - The Police in Society**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An examination of police as a system of social control; a survey of major studies of police by sociologists and government

commissions. Emphasis placed on police organization, patterns and consequences of police training, historical and cross-cultural perspectives of police systems and studies of police discretion and police-citizen interaction.

**Enrollment Requirements:**

*Prerequisites:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

000168:1

**SOCIOL 338 - Criminal Courts**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course considers the organization and functions of criminal courts. The foundations and designs of court systems and issues relevant to American state and federal courts are examined. Special attention is paid to the roles and interactions of courtroom actors, including defendants, victims, prosecutors, defense attorneys, judges, and juries. Pre-trial processes, plea-bargaining, sentencing, and specialized courts are also considered. This course focuses on the design, structures, and processes, of criminal courts rather than on legal theory or on the study of particular laws.

**Enrollment Requirements:**

*Prerequisites:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

039012:1

**SOCIOL 339 - Sociology of Law**

**Formerly The Sociology of Law**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course provides a general analysis of the social origins and consequences of law and legal process. Special attention will be paid to law as a method of conflict resolution, law as a social control structure, and the law as a medium that both reflects and creates social change.

**Enrollment Requirements:**

*Prerequisites:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

000167:1

**SOCIOL 342L - Aging and Society**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course provides an overview of aging across the life course. Topics include the sociological components of aging from birth through childhood, young adulthood, adulthood, old age, and dying. Special emphasis is placed on the impact of gender, race, and social class on the aging process in the United States.

**Course Note**

GERON 342L and SOCIOL 342L are the same course.

This course is cross-listed as GERON 342L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

027899:1

**SOCIOL 346 - The Self in Society: Studies of Autobiographies**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course uses sociological readings and a wide variety of autobiographical materials to help students make sociological sense of their own and others' lives. The course addresses how the development of identity and the development of personal empowerment are affected by discrimination. Selected readings by Goffman, Gilligan, Erikson, Mills, and others aid in the interpretation of autobiographies. Written and oral reports are used to practice the skills of listening, describing, analyzing, and interpreting.

**Diversity Area: United States****Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

028333:1

**SOCIOL 350 - Social Statistics****Formerly Elements of Social Statistics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the fundamentals of social statistics with a special emphasis on probability, tests of significance, and measures of association.

**Course Note**

Students who receive credit for Sociology 352 Crime Data Analysis may not receive credit for this course.

**Distribution Area: Mathematics and Technology****Enrollment Requirements:**

*Prerequisites:*

- SOCIOL 101 and
- MATH 114QR or higher or equivalent placement

027902:1

**SOCIOL 352 - Criminological Statistics and Data Analysis**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces students to common sources of data in criminological research and to methods of data analysis. The purpose of the course is to teach student show to analyze social scientific data, using crime and the criminal justice system as the substantive focus. In addition to basic statistical techniques, the course will introduce mapping and qualitative data analysis, and discuss their application to criminological research.

**Course Note**

Students who receive credit for Sociology 350 may not receive credit for this course.



**Distribution Area: Mathematics and Technology**

**Enrollment Requirements:**

*Prerequisites:*

- SOCIOL 101 and
- MATH 114QR or higher or equivalent placement

035466:1

**SOCIOL 355L - Gender, Development, & Globalization**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This interdisciplinary course explores women, gender, globalization and development theories, and their relationship to policy and practice. The politics of representation and the relationship between knowledge production and power will be running themes throughout the course. We will also discuss how gender intersects with race, class, nation, sexuality, (dis)ability, regional location, and other aspects of identity. We will answer questions such as: How do we theorize women, gender, masculinity in development discourse? How has development knowledge defined both women and men from the: Third World/Developing Countries/The Global South? How have local and transnational advocacy organizations and movements resisted this impact?

**Course Note**

SOCIOL 355L and WGS 355L are the same course.

This course is cross-listed as WGS 355L

**Distribution Area: World Cultures**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

028358:1

**SOCIOL 362 - Juvenile Delinquency**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course considers how juvenile delinquency is defined and socially constructed. Students will explore a variety of perspective that help us understand juvenile delinquency, such as social process theories, social structural theories, and critical theories. This course considers the realities and challenges that youth experience in a variety of contexts such as the family, school, peers, and gangs. In addition, consideration is given to how society responds to youth who violate social norms and the historical contexts of juvenile justice policy and practices.

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101

000936:1

**SOCIOL 363 - Punishment and Corrections**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides a general overview of the American correctional system. The course will consider how society responds to crime by looking at approaches to punishment and corrections. The class will explore the history of punishment, the internal dynamics and workings of a prison, the experiences of both corrections officers and the individuals who are incarcerated, and the impact former inmates and our correctional systems have on our communities. Throughout the course, students will examine the issues that challenge corrections today including shifting societal expectations. The course considers a number of issues such as the history of penology; jails, prisons, and community-based supervision; the duties and discretion of correctional employees; and prisoner reentry.

**Enrollment Requirements:**

*Prerequisites:* SOCIOL 101 and SOCIOL 104

000174:1

**SOCIOL 364 - Internet, Society, and Cyber Crime**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides an overview of cybercrime and related criminal justice system responses. Topics covered will include the types and extent of cybercrimes, how law enforcement officers respond to these crimes, the constitutional rights of computer users, the law and policies that govern cybercrime detection and prosecution, and the technologies used by law enforcement in the pursuit of cybercriminals. Special attention will be paid to the rapidly changing role of technology in society, and the ways the technological advances challenge traditional understandings of deviance and privacy.

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101

035003:1

**SOCIOL 365 - Victimology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines criminal victimization including the measurement of victimization, the scope of the problem, and how victimization differs from its portrayal in the media. This class will consider questions such as why victimization occurs, who is most at risk to be victimized, and what factors are associated with fear of crime. We will also examine topics such as the victim's role in the criminal justice process, the role of various occupations in working with victims, the consequences of victimization, how to reduce victimization risk, and strategies to minimize harm resulting from criminal victimization.

**Enrollment Requirements:**

*Prerequisites:* SOCIOL 101 and SOCIOL 262

037743:1

**SOCIOL 367 - Drugs and Society**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course considers drug use in a variety of social contexts, comparative approaches to addressing drug use, and the evolution of drug policy in the United States. We will consider the origins and consequences of the use and abuse of

consciousness-altering substances, as well as the relationship between substance use and property and violent offending. We will consider how society defines the harms associated with drug use and how social and political constructions of drugs as a social problem shape legislation, policy debates, and drug policy enforcement.

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101

028137:1

## **SOCIOL 368 - Substance Use, Abuse, and Addiction**

**Formerly Alcoholism: Etiology and Epidemiology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides an in-depth interdisciplinary analysis of the nature, causes, and extent of substance use/misuse/abuse, including alcoholism and drug addiction. The course analyzes drinking patterns and drinking problems across gender, race, and ethnicity and among subgroups in the population such as children and adolescents, criminal justice clients, the elderly, and the homeless.

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

000172:1

## **SOCIOL 372 - Globalization and Social Change**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Globalization is a controversial issue. Some people believe that globalization offers unlimited positive potential for economic growth, cultural exchange, the expansion of liberal democracy, and advances in technology. Others view globalization as dominated by corporations and wealthy elites, representing the destructive power of capitalism. This course examines the contested meanings and realities of globalization by exploring the development of global capitalism with a focus on changing relationships between markets, states, cultural institutions, and individuals. Questions of power and inequality will be central to our approach. We will also explore the possibilities of transnational activism and global justice movements.

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

000194:1

## **SOCIOL 375L - Indian Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will provide an introduction to Indian cinema and to Indian culture and society through the study of films. The Indian film industry is the largest producer of feature films in the world. In this class we will examine the films as entertainment as well as cultural narratives and commentaries on society, exploring themes such as social change, the family and gender. The course will combine content analysis of film texts with study of the public culture of film reception.

**Course Note**

ASAMST 375L and COMM 375L and SOCIOL 375L and CINE 375L are the same course.

This course is cross-listed as COMM 375L, ASAMST 375L, and CINE 375L

**Distribution Area: World Cultures**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

033824:1

**SOCIOL 382 - The Sociology of Gender**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

Gender is often taken-for-granted in everyday life, yet it is one of the most salient dimensions of social inequality. This course will use feminist theory to analyze the social construction of sex and gender. This course will pay attention to how gender intersects with other systems of power such as race, class, and sexual orientation to shape individual interactions, institutions, and larger social forces in both the U.S. and global contexts.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

027918:1

**SOCIOL 383L - Masculinities****Formerly Men's Lives in the US**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

This course explores how boys and men construct and perform gender in the U.S. This course investigates the production of masculinities in various institutional contexts such as family, school, work, and sports. This course examines the diverse experiences of boys and men by unpacking the intersections of masculinities with other systems of power such as race, class, and sexual orientation.

**Course Note**

AMST 383L and SOCIOL 383L are the same course.

This course is cross-listed as AMST 383L

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

009548:2

**SOCIOL 384 - Sociology of Health, Illness, and Health Care**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

The course focuses on the contribution of the social sciences to the field of medical care. This is done along two dimensions: (1) Illness and treatment are defined from a sociocultural, biological perspective; (2) sociological theories and studies are then brought to bear on the problems of definitions of illness, illness behavior and the use of medical services, the organization of medical services and the future frontiers of social science in medicine.

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

028148:1

**SOCIOL 386 - The Sociology of Mental Health and Illness**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The sociological study of mental disorder and well-being in American society. The course emphasizes the study of the prevalence and the incidence of disorder, and theories of its causation. Attention is also given to family and societal reactions to the impaired, and how these responses and definitions influence legal processes, treatment, and illness severity. Social policy is discussed.

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

028153:1

**SOCIOL 444 - Cooperative Education Field Experience in Sociology**

*3-6 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

Field placements accompanied by a weekly seminar; the application of sociological concepts to field settings.

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101

028173:1

**SOCIOL 460 - Internship: Sociology in the City**

*6 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

As a capstone to the major, this course is designed for Sociology and Criminology & Criminal Justice majors to integrate academic learning and supervised work experience in communities in and around Boston. Students with internships can expect to expand their resumes, stand out in the competitive job market, and develop professional relationships with mentors, all of which students can use to launch their careers in Sociology and/or Criminology & Criminal Justice. Students will use a sociological lens to examine social inequality on the ground. Internship possibilities could include organizations that work on public health inequalities, immigrant services, domestic violence, LGBTQIA+ issues, re-entry and probation, safety and security, legal services, union organizing, and more. Through internships, students will develop skills in applying sociological perspectives and methods in a variety of community settings, engage in professional socialization, and observe the factors related to positive social change. A weekly on-campus seminar is accompanied by 10-12 hours per week in a supervised internship.

**Diversity Area: United States**

**Enrollment Requirements:***Prerequisites:*

- SOCIOL 202 and
- SOCIOL 201 or SOCIOL 262 and
- SOCIOL 350 or SOCIOL 352 or PSYCH 370 and
- a minimum of 75 credits

032281:1

**SOCIOL 461 - Internship in Law and Criminal Justice**

6 Credit(s) | Lecture | Graded (no P/F option)

Not repeatable for credit

**Description:**

This course fulfills the capstone requirement for Criminology and Criminal Justice majors. It includes both an internship component and seminar-style classroom meetings. The course meetings will give a complete overview of the criminal justice system. Focusing on core topics such as crime, policy, courts, corrections, probation, parole, reentry, criminal justice proceedings, crime causation, criminal law, sentencing, victims, and the social impacts of crime. Students will apply for an internship the semester prior to taking the course at a criminal justice agency or related organization. Examples include law enforcement agencies, private or public research entities, policy-making bodies, the legislature, the court system, substance abuse treatment facilities, probation, parole, corrections, or human services agencies that are connected to the criminal justice system. The internship, in conjunction with lectures and classroom activities, is designed to allow students to gain practical knowledge of the criminal justice system.

**Course Note**

This course fulfills the capstone requirement for Criminology and Criminal Justice majors.

**Enrollment Requirements:***Prerequisites:*

- SOCIOL 104 and
- SOCIOL 202 and
- SOCIOL 262 and
- SOCIOL 350 or SOCIOL 352 or PSYCH 370 and
- a minimum of 75 credits

000169:1

**SOCIOL 470 - Senior Seminar in Sociology****Formerly Senior Seminar**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course fulfills the capstone requirement for Sociology majors. Each course offering takes an in-depth look at one key topic or issue in sociology that varies semester-to-semester.

**Enrollment Requirements:***Prerequisites:*

- SOCIOL 201 and
- SOCIOL 202 and
- SOCIOL 350 or SOCIOL 352 or PSYCH 370 and
- A minimum of 75 credits

028199:1

## **SOCIOL 474 - Senior Seminar in Criminology and Criminal Justice**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course fulfills the capstone requirement for Criminology and Criminal Justice majors. Each course offering takes an in-depth look at one key topic or issue within criminology and/or criminal justice that varies semester-to-semester. Topics may include, but are not limited to: Offending over the life course, issues in mass incarceration and prisoner reentry, racial and ethnic disparities in criminal justice, victimization, comparative criminal justice, and the politics of crime control.

### **Enrollment Requirements:**

*Prerequisites:*

- SOCIOL 104 and SOCIOL 202 and SOCIOL 262 and
- SOCIOL 350 or SOCIOL 352 or PSYCH 370 and
- a minimum of 75 credits

039013:1

## **SOCIOL 478 - Directed Study in Sociology**

*1-4 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 6*

### **Description:**

Students conduct independent research into a topic of their choosing. Students must have a faculty sponsor who agrees to oversee the research project.

### **Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)  
Instructor consent

**Instructor consent required for enrollment**

028206:1

## **SOCIOL 479 - Directed Study in Sociology**

*1-4 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 6*

### **Description:**

Students invited by the department to conduct independent research during the senior year. Periodic consultation and guidance provided by the staff.

### **Enrollment Requirements:**

*Prerequisite:* SOCIOL 101

028207:1

## **SOCIOL 480 - Special Topics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

**Description:**

Intensive study of special topics varying each year according to instructor.

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

028177:1

## Women's, Gender, and Sexuality Studies

**Website** <https://www.umb.edu/liberal-arts/academic-departments/women-gender-studies/>

**Office** Wheatley Hall, 5th Floor, Room 4A

617.287.6780

Womens.Studies@umb.edu

**Department Chair** Amani El Jack, PhD

amani.eljack@umb.edu

617.287.6783

Wheatley Hall, 6th Floor, Room 67

### Departmental Honors

For majors who are highly academically motivated and considering graduate work, the department offers the opportunity to design and complete an extensive research paper (undergraduate thesis) under the supervision of one of the women's studies faculty. Admission to honors work (generally in the senior year) requires an overall grade point average of 3.0 or at least 3.3 in the major. In addition, eligible students must have completed at least 18 hours of women's studies coursework. Successful completion of two semesters of honors work is recognized at the university's honors convocation, and on the transcript.

Applicants for honors apply to the department chair. Admission is dependent on the student's finding an appropriate faculty advisor willing to supervise the work. Students admitted to do honors work plan to take a two-semester sequence of honors tutorials (WGS 498 and 499).

WGS 498 consists of intensive directed literature review and research on the student's chosen topic, under the close supervision of a faculty advisor who evaluates the work. In WGS 499, the student completes a substantial honors paper based on the first semester's research, and presents the research results before an honors committee to be appointed by the department chair. The committee together with the student's faculty advisor evaluates the honors project. The student receives three credits for each semester of honors work, and each semester's work is graded separately. To qualify for departmental honors, the student must 1) successfully complete both semesters of honors work, 2) complete and present the paper to the committee, and 3) receive an evaluation of high distinction for the project.

### Major



# Women's, Gender, and Sexuality Studies Major (BA)

Women's, Gender, and Sexuality Studies Department | College of Liberal Arts

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete at least 30 credits from ten courses.

**Residency:** At least six courses for the major must be taken through the Women's and Gender Studies Department. At least five courses for the major must be completed at UMass Boston.

**Course level:** At least fifteen credits for the major must be at the 300-level or higher.

**Course limits:** No more than two independent study courses may be applied toward the major.

## Course Requirements

### Electives (30 Credits)

Complete 10 courses from the list below. At least one course must be taken from each of the six course groups below.

### Introductory Courses

- WGS 100 - Introduction to Women, Gender, and Sexualities in the United States *3 Credit(s)*
- WGS 110 - Gender in Global Context *3 Credit(s)*
- WGS 150 - Women, Culture and Identity *3 Credit(s)*

### Multicultural Awareness Courses

- WGS 110 - Gender in Global Context *3 Credit(s)*
- WGS 225L - Latinas in the United States *3 Credit(s)*
- WGS 268 - Global Bodies: Sex, Families, and Reproductive Rights in Transnational Perspective *3 Credit(s)*
- WGS 270 - Native American Women in North America *3 Credit(s)*
- WGS 295L - Introduction to Human Rights *3 Credit(s)*
- WGS 300L - Women in African Cultures *3 Credit(s)*
- WGS 345 - Gender, Religion and Politics in South Asia *3 Credit(s)*
- WGS 355L - Gender, Development, & Globalization *3 Credit(s)*

- WGS 357L - Women in South Asian Religions: Gender Ideology and Practice in Hinduism, Buddhism, and Islam 3 *Credit(s)*
- WGS 359L - Women in Modern China 3 *Credit(s)*
- WGS 360 - Gender, Culture, and Power 3 *Credit(s)*
- WGS 376L - Women of Color 3 *Credit(s)*
- WGS 401 - Advanced Topics in Human Rights 3 *Credit(s)*
- WGS 411 - Transnational Feminisms: Contexts, Conflicts, and Solidarity 3 *Credit(s)*
- WGS 412L - Gender, Human Rights, and Global Cinema 3 *Credit(s)*
  
- AFRSTY 230 - African-American Women's History 3 *Credit(s)*
- AMST 228L - Asian Women in the United States 3 *Credit(s)*
- ASAMST 226 - Becoming South Asians 3 *Credit(s)*
- CINE 412L - Gender, Human Rights, and Global Cinema 3 *Credit(s)*
- ENGL 357 - African-American Women Writers 3 *Credit(s)*
- PSYCH 403 - Gender, Culture, and Health 3 *Credit(s)*

## Historical Perspectives Courses

- WGS 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- WGS 290 - The Legal Rights of Women 3 *Credit(s)*
- WGS 317L - Women in Medieval and Early Modern Europe 3 *Credit(s)*
- WGS 325L - Sexual Identities in American Culture 3 *Credit(s)*
- WGS 345 - Gender, Religion and Politics in South Asia 3 *Credit(s)*
- WGS 359L - Women in Modern China 3 *Credit(s)*
- WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 *Credit(s)*
  
- AFRSTY 230 - African-American Women's History 3 *Credit(s)*
- AMST 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- HIST 346 - Women & Gender in African History 3 *Credit(s)*

## Feminist Thought Courses

- WGS 356L - Faiths & Feminisms: Women, Gender, Sexuality & Religion in the U.S. 3 *Credit(s)*
- WGS 360 - Gender, Culture, and Power 3 *Credit(s)*
- WGS 376L - Women of Color 3 *Credit(s)*
- WGS 347 - Feminisms, Intersectionality and Social Justice: Histories, Debates, Futures 3 *Credit(s)*
- WGS 411 - Transnational Feminisms: Contexts, Conflicts, and Solidarity 3 *Credit(s)*
  
- PHIL 230 - Philosophy and Feminism 3 *Credit(s)*

## Interdisciplinary Research Courses

- WGS 311L - American Oral History 3 *Credit(s)*
- WGS 370 - Feminist Research Seminar 3 *Credit(s)*
- WGS 498 - Honors Research Tutorial 3 *Credit(s)*
- WGS 597 Special Topics in Women's Studies/Graduate Consortium in Women's Studies 3 Credits (see graduate catalog)

## Internship/Field Experience Courses

- WGS 490 - Internship in Women's Studies 3 *Credit(s)*
- WGS 491 - Internship Placement 3 *Credit(s)*
  
- SOCIOL 460 - Internship: Sociology in the City 6 *Credit(s)*

## Minor

### Human Rights Minor

Women's, Gender, and Sexuality Studies Department | College of Liberal Arts

#### Program Declaration

Completion of an Undergraduate Program Add/Change form.

#### Minor Requirements

Complete 18 credits from six courses including three core courses and three electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least six courses applied toward the minor must be completed at UMass Boston.

#### Course Requirements

##### Core Courses (9 Credits)

- WGS 110 - Gender in Global Context 3 *Credit(s)*
- WGS 295L - Introduction to Human Rights 3 *Credit(s)*
- WGS 401 - Advanced Topics in Human Rights 3 *Credit(s)*

##### Electives (9 Credits)

Take three electives from the list below. At least two courses must be at the 300-level or higher.

- CINE 412L - Gender, Human Rights, and Global Cinema 3 *Credit(s)*
  
- HIST 346 - Women & Gender in African History 3 *Credit(s)*
  
- LABOR 315 - Labor, Community, and Social Justice Organizing 3 *Credit(s)*
- LABOR 335 - Globalization and Labor 3 *Credit(s)*
  
- LATAM 270 - Human Rights in Latin America 3 *Credit(s)*
  
- PHIL 450 - Rights 3 *Credit(s)*
  
- POLSCI 252 - Modern Political Thought (D) 3 *Credit(s)*
- POLSCI 265L - World War II Internment of Japanese Americans (A) 3 *Credit(s)*
- POLSCI 332 - Civil Liberties in the United States (A) 3 *Credit(s)*

- POLSCI 369 - Politics of the Middle East (C) 3 Credit(s)
- POLSCI 404 - The Politics of the Arab-Israeli Conflict 3 Credit(s)
- POLSCI 406 - Politics of Food Security 3 Credit(s)
- POLSCI 451 - Queer Theory & Politics 3 Credit(s)
  
- PSYCH 403 - Gender, Culture, and Health 3 Credit(s)
  
- SOCIOL 230 - Race, Incarceration, and Deportation 3 Credit(s)
  
- WGS 268 - Global Bodies: Sex, Families, and Reproductive Rights in Transnational Perspective 3 Credit(s)
- WGS 270 - Native American Women in North America 3 Credit(s)
- WGS 345 - Gender, Religion and Politics in South Asia 3 Credit(s)
- WGS 355L - Gender, Development, & Globalization 3 Credit(s)
- WGS 360 - Gender, Culture, and Power 3 Credit(s)
- WGS 412L - Gender, Human Rights, and Global Cinema 3 Credit(s)

## Sexuality Studies Minor

Women's, Gender, and Sexuality Studies Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including three core courses and three electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** No more than three courses from another institution may be applied toward the minor.

### Course Requirements

#### Core Courses (9 Credits)

- WGS 100 - Introduction to Women, Gender, and Sexualities in the United States 3 Credit(s)
- WGS 201 - Introduction to Sexuality Studies 3 Credit(s)
- POLSCI 451 - Queer Theory & Politics 3 Credit(s)

#### Electives (9 Credits)

Complete three courses from below.

At least one course must be at the 300-level or higher.

- WGS 207L - Queer Visual Culture: Sexuality, Gender, and Visual Representation 3 Credit(s)
  
- WGS 210G - Gendered Bodies 3 Credit(s)  
or

- WGS 227GL - Gender & Sexuality in South Asia 3 *Credit(s)*  
or
- ASIAN 227GL - Gender & Sexuality in South Asia 3 *Credit(s)*  
or
- WGS 230G - Reproductive Rights and Wrongs 3 *Credit(s)*
  
- WGS 215L - Gender & Communication 3 *Credit(s)*
- WGS 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- WGS 268 - Global Bodies: Sex, Families, and Reproductive Rights in Transnational Perspective 3 *Credit(s)*
- WGS 302L - Psychology of Sexual Orientation and Gender Identities 3 *Credit(s)*
- WGS 310L - Love, Sex, and Media Effects 3 *Credit(s)*
- WGS 325L - Sexual Identities in American Culture 3 *Credit(s)*
- WGS 345 - Gender, Religion and Politics in South Asia 3 *Credit(s)*
- WGS 350 - Introduction to Queer and Transgender Studies 3 *Credit(s)*
- WGS 360 - Gender, Culture, and Power 3 *Credit(s)*
  
- AMST 228L - Asian Women in the United States 3 *Credit(s)*
- AMST 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- AMST 325L - Sexual Identities in American Culture 3 *Credit(s)*
- ANTH 364 - Anthropology of Adolescence: Biocultural Interactions 3 *Credit(s)*
- ART 207L - Queer Visual Culture: Sexuality, Gender, and Visual Representation 3 *Credit(s)*
- ASAMST 228L - Asian Women in the United States 3 *Credit(s)*
- COMM 215L - Gender & Communication 3 *Credit(s)*
- COMM 310L - Love, Sex, and Media Effects 3 *Credit(s)*
- CSP 302L - Psychology of Sexual Orientation and Gender Identities 3 *Credit(s)*
- ENGL 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- ENGL 370 - Reading Sexualities: Queer Theory 3 *Credit(s)*
- HIST 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- HONORS 290 - Special Topics 3 *Credit(s)* : Sexuality and Social Change
- PSYCH 236 - The Psychology of Women 3 *Credit(s)*
- PSYCH 468 - Science of Human Sexuality 3 *Credit(s)*

## Women's, Gender, and Sexuality Studies Minor

Women's Gender, and Sexuality Studies Department | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses.

**Residency:** At least three courses for the minor must be taken through the Women's and Gender Studies Department. At least three courses for the minor must be completed at UMass Boston.

**Course level:** At least three courses for the minor must be at the 300-level or higher.

**Course limits:** No more than two independent study courses may be applied toward the minor.

## Course Requirements

### Electives (18 Credits)

Take six courses from below.

At least one course must be from the introductory list.

At least one course must be from the multicultural awareness list.

At least one course must be from one of the four specific course groups.

### Introductory Courses List

- WGS 100 - Introduction to Women, Gender, and Sexualities in the United States 3 *Credit(s)*
- WGS 110 - Gender in Global Context 3 *Credit(s)*
- WGS 150 - Women, Culture and Identity 3 *Credit(s)*

### Multicultural Awareness Course List

- WGS 110 - Gender in Global Context 3 *Credit(s)*
- WGS 225L - Latinas in the United States 3 *Credit(s)*
- WGS 268 - Global Bodies: Sex, Families, and Reproductive Rights in Transnational Perspective 3 *Credit(s)*
- WGS 270 - Native American Women in North America 3 *Credit(s)*
- WGS 295L - Introduction to Human Rights 3 *Credit(s)*
- WGS 300L - Women in African Cultures 3 *Credit(s)*
- WGS 345 - Gender, Religion and Politics in South Asia 3 *Credit(s)*
- WGS 355L - Gender, Development, & Globalization 3 *Credit(s)*
- WGS 357L - Women in South Asian Religions: Gender Ideology and Practice in Hinduism, Buddhism, and Islam 3 *Credit(s)*
- WGS 359L - Women in Modern China 3 *Credit(s)*
- WGS 360 - Gender, Culture, and Power 3 *Credit(s)*
- WGS 376L - Women of Color 3 *Credit(s)*
- WGS 401 - Advanced Topics in Human Rights 3 *Credit(s)*
- WGS 411 - Transnational Feminisms: Contexts, Conflicts, and Solidarity 3 *Credit(s)*
- WGS 412L - Gender, Human Rights, and Global Cinema 3 *Credit(s)*
- AFRSTY 230 - African-American Women's History 3 *Credit(s)*
- AMST 228L - Asian Women in the United States 3 *Credit(s)*
- ASAMST 226 - Becoming South Asians 3 *Credit(s)*
- CINE 412L - Gender, Human Rights, and Global Cinema 3 *Credit(s)*
- ENGL 357 - African-American Women Writers 3 *Credit(s)*
- PSYCH 403 - Gender, Culture, and Health 3 *Credit(s)*

### Specific Group Course Lists

#### **Historical Perspectives**

- WGS 290 - The Legal Rights of Women 3 *Credit(s)*
- WGS 317L - Women in Medieval and Early Modern Europe 3 *Credit(s)*

- WGS 325L - Sexual Identities in American Culture 3 *Credit(s)*
- WGS 345 - Gender, Religion and Politics in South Asia 3 *Credit(s)*
- WGS 359L - Women in Modern China 3 *Credit(s)*
- WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 *Credit(s)*
- AFRSTY 230 - African-American Women's History 3 *Credit(s)*
- ENGL 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*
- HIST 257L - Queer Literature and History in the 20th Century US 3 *Credit(s)*

#### **Feminist Thought**

- WGS 356L - Faiths & Feminisms: Women, Gender, Sexuality & Religion in the U.S. 3 *Credit(s)*
- WGS 347 - Feminisms, Intersectionality and Social Justice: Histories, Debates, Futures 3 *Credit(s)*
- PHIL 230 - Philosophy and Feminism 3 *Credit(s)*

#### **Interdisciplinary Research**

- WGS 311L - American Oral History 3 *Credit(s)*
- WGS 370 - Feminist Research Seminar 3 *Credit(s)*
- WGS 498 - Honors Research Tutorial 3 *Credit(s)*

#### **Field Experience**

- WGS 490 - Internship in Women's Studies 3 *Credit(s)*
- SOCIOL 460 - Internship: Sociology in the City 6 *Credit(s)*

## **Women's, Gender, and Sexuality Studies**

### **WGS 100 - Introduction to Women, Gender, and Sexualities in the United States**

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

This interdisciplinary course examines how social constructions of gender and sexuality shape our day-to-day interactions with a variety of social institutions, such as the family and workplace, and contribute to systems of power and privilege. Through a careful examination of texts, films and other materials, students will explore contemporary feminist challenges to long-standing assumptions about what constitutes diverse gendered identities and will relate these insights to their own lived experiences in productive ways.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

000018:1

### **WGS 110 - Gender in Global Context**

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

This course is an introduction to studying women's lives and the gender systems that shape them across cultures and countries, as it examines a variety of global processes and approaches, including patriarchy, colonialism, nationalism, and globalization. Students will consider issues of gender and sexuality by looking at the ways in which people are connected in a network of global flows of capital, ideas, and activism. Topics include: work, poverty, images of the body, violence, faith, and feminism.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: International**

031768:1

## **WGS 120G - Women and Men in Families**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Has feminism destroyed the traditional family? Would marriages last longer if women and men shared family responsibilities equally? Does society still need to make major changes if we want both women's rights and stable families? Participants read, discuss, debate, and make up their own minds on these issues.

### **Course Note**

This course may count toward the major and the minor in women's studies.

### **First Year Seminar**

### **Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston.  
Students may complete only one 100G course (First Year Seminar).

029737:1

## **WGS 150 - Women, Culture and Identity**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course explores cultural beliefs about women's "nature" and role at different times and places, drawing on materials from literature, including fiction and autobiography, and from history and feminist analysis. Using a thematic rather than a chronological approach, the course will focus on the ways in which intersection of race, class and gender affects the lives and self-concepts of women, in the U.S. and in other societies in the world.

### **Distribution Area: Humanities**

000017:1

## **WGS 179GL - Sexuality in Nature and Culture**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course explores texts and film in order to expand, complicate, and challenge the way students think about diverse sexualities and genders. The course will ask where ideas about sexuality and gender come from, and question whether those ideas are rooted in nature or culture. Students will examine theories and concepts addressing cultural norms, systems of power, and the performance of the self. Students will become familiar with methods of analysis from a range of disciplines, including literature, women's studies, cultural studies, biology, psychology, philosophy and law. As the class investigates sexuality and gender, students will engage in self-evaluation, examine methods of reasoning, and ask questions about cultural values and inheritances.

### **Course Note**

ENGL 179GL and WGS 179GL are the same course.

This course is cross-listed as ENGL 179GL

### **First Year Seminar**

### **Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston.



Students may complete only one 100G course (First Year Seminar).

039490:2

## **WGS 200 - Feminist Literature in the US: An Intersectional Approach**

### **Formerly Twentieth Century Women Writers: A Feminist Perspective**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This course examines the ways American women explore reality in the US through writing. Using a feminist lens, we will study novels, short stories, essays, and memoirs to trace the evolution of women's literature over time, across multicultural backgrounds, and at intersections of social identity.

**Distribution Area: Arts**

**Diversity Area: United States**

029643:1

## **WGS 201 - Introduction to Sexuality Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This introductory course approaches the study of sexuality from a social perspective. Rather than studying sexuality as something that human beings are born with, for example, the course focuses on the ways that issues of desire, pleasure, identity, norms of sexual behavior, and intimate arrangements are deeply shaped by a range of historically specific social forces. Focusing on the U.S., a "social constructionist" framework guides the course. Family, religion, and social media will be studied as important social sites where struggles around sexualities and their meanings are played out.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

040372:1

## **WGS 207L - Queer Visual Culture: Sexuality, Gender, and Visual Representation**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This course explores visual representations of gender and sexuality and the socio-historical contexts of their production. Non-heteronormative viewpoints are a specific focus, as are the scholarly frameworks of feminism, LGBT, (lesbian, gay, bisexual, transgender) Studies, and Queer Theory.

#### **Course Note**

ART 207L and WGS 207L are the same course.

This course is cross-listed as ART 207L

**Distribution Area: Arts**

**Diversity Area: United States**

039204:2

## **WGS 210G - Gendered Bodies**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This critical look at human bodies in social context begins with the premise that embodiment itself is a socially constructed phenomenon rather than a fixed biological reality. Topics such as the beauty ideal, physical disabilities, and intersexuality will illustrate how perceptions of our bodies are shaped by social processes and how, in turn, these perceptions shape human experience.

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

031770:1

**WGS 215L - Gender & Communication**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores a variety of topics and concepts related to gender, sex, and communication using an intersectional, feminist approach. Specifically, this course examines the ways that individuals and society create, reinforce, and challenge the meaning of gender. This course will discuss and examine how we develop gender identities (and how these identities differ from biological sex), how this identity is shaped through the messages we receive from a number of communication systems (family, education, media, etc.), and how our gender identities in turn influence our communication patterns. As we go through the course, we'll examine various masculine and feminine roles and stereotypes, and the impact of gender stereotypes on communication. We will also consider the limitations of gender binaries, and explore a diverse array of gender identification and expression.

**Course Note**

COMM 215L and WGS 215L are the same course.

This course is cross-listed as COMM 215L

040915:2

**WGS 220 - Women and the Media**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores how the historical evolution and commercial orientation of mass communications media have helped shape the depiction of women and gender in advertising, entertainment, and news. Students learn to analyze visual imagery for its conceptual and emotional messages; to distinguish stereotypes from more complex characterizations in TV fictions; and to monitor the representations of women and gender in the print and broadcast news.

**Distribution Area: Humanities**

029612:1

**WGS 225L - Latinas in the United States**

**Formerly WGS 225**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course provides an overview of the experiences of Latina women in the United States, focusing on the three themes of migration, the settlement process, and the question of identity. The course explores the contexts of family, employment, community organizing, and gender roles.

**Course Note**

WGS 225L and LATSTY 225L are the same course.

This course is cross-listed as LATSTY 225L

**Diversity Area: United States**

000565:1

**WGS 227GL - Gender & Sexuality in South Asia**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course critically examines the portrayal of gender and sexuality in South Asian cultural texts. It employs literature and film to focus on culture and society in South Asia. It specifically addresses gender, as a form of social and historical inequality in South Asia, which is home to diverse socio-cultural communities, which are further divided from within by languages, class, religious affiliations, and regional differences. By reading the stories of individuals and groups in these contexts, the course explores how socio-cultural notions of gender and sexuality, often deeply embedded among communities; perpetuate inequalities among South Asian subjects. It utilized life history, the novel, film, political critique and other literary genres to examine cultural and material foundations of inequality in contemporary South Asia, especially among women of particular religions, class, caste, and ethnicities.

**Course Note**

WGS 227GL and ASIAN 227GL are the same course.

This course is cross-listed as ASIAN 227GL

**Intermediate Seminar****Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits

Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

040274:1

**WGS 229L - Latinx Sexualities**

3 Credit(s) | Lecture | Graded (included P/F option)

Not repeatable for credit

**Description:**

This interdisciplinary course combines Latinx/o/a Studies and Sexuality Studies with a feminist lens to examine how sexuality both shapes and is shaped by immigration, race, class, gender, gentrification, language, religion, culture, and kinship. In the tradition of critical ethnic studies, the course examines sexuality by centering Latinx knowledges, histories, cultural production, and everyday lives. Although the primary focus is on Latinx sexualities in the United States, our analysis will be grounded in a transnational and diasporic context. Topics may include queer latinidad, sexual health, family formations, sex work, media representation, social movements, and visual and performing arts.

**Course Note**

WGS 229L and LATSTY 229L are the same course.

This course is cross-listed as LATSTY 229L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* One WGS course, **OR** AMST 201, **OR** AMST 353, **OR** ANTH 477, **OR** permission of instructor

**Department consent required for enrollment**

**Semester(s) typically offered:** Fall and Spring

042209:1

**WGS 230G - Reproductive Rights and Wrongs**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Why is abortion such a controversial issue? Should sex-ed teach teens that they should abstain from all sexual activity until marriage? Do surrogacy contracts treat women as wombs-for-hire? Focusing on topics such as abortion, abstinence-only education and surrogate motherhood, this course will explore the complex and highly contested relationship among sex, gender, and reproduction. We will pay particular attention to how these tensions are manifested in the U. S. law.

**Intermediate Seminar****Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits

Degree students only

Students may not take more than one 200G (Intermediate Seminar) course.

035702:1

**WGS 240 - Educating Women**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course studies the lives and ideas of women in the U.S. who have been educators and activists in struggles for equality in, and transformation of, education. Central themes include how women learn; education as a means of self-realization and empowerment for women in different ethnic, race, and class contexts; how gender affects experience in educational institutions.

**Diversity Area: United States**

029654:1

**WGS 243L - Rethinking the Family: Cross-Cultural Perspectives****Formerly Rethinking the Family**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course analyzes the ways in which culture shapes perceptions of family. It explores narratives about how human family structures evolved, examines the increasing medicalization of reproduction and the body, and takes stock of the ways in which race, class, gender, and sexual orientation affect commonly held and frequently subscribed-to beliefs about what constitutes family. It illustrates the diversity of kinship definitions with ethnographic examples from the Iban of Indonesian Borneo, the Nyakyusa of East Africa, and other societies from the Americas, Africa, Asia, and the Pacific Islands. Through an exploration of the pressures to which African American families have been subjected in the United States, it probes the ways in which the legacy of slavery shapes the possibilities and perceptions of contemporary families.

**Course Note**

ANTH 243L and WGS 243L are the same course.

This course is cross-listed as ANTH 243L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: International**

000014:2

**WGS 257L - Queer Literature and History in the 20th Century US**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces historical approaches to studying queer literature of the 20th century United States. The course highlights the historical work of queer literature through in-depth textual analysis and by studying related historical archives. Units include the Harlem Renaissance, gay literature of the 1960s and 70s, and lesbian pulp. Each unit in the course selects specific archives to pair with literary texts. In addition, students will do independent work on a literary text and archive of their choosing. Through both the required readings and the independent projects, students will engage directly and systematically with the study of creative production and human expression. This is a hands-on interactive course designed with the support of the Mellon Foundation.

**Course Note**

AMST 2257L and ENGL 257L and HIST 257L and WGS 257L are the same course.

This course is cross-listed as AMST 257L, and ENGL 257L, and HIST 257L

**Distribution Area: Humanities**

**Diversity Area: United States**

041543:4

**WGS 260 - Gender, Sexuality, and Health: Feminist Perspectives****Formerly Women's Health Care**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course brings public health into conversation with gender, sexuality, and feminist studies. Topics may include the social determinants of health; racial health disparities; HIV/AIDS; reproductive justice; sex education; LGBTQ+ health; access to healthcare; and health activism.

029553:1

**WGS 263G - Transgender Studies: Scholarly and Community Perspectives**

3 Credit(s) | Lecture | Graded (included P/F option)  
Not repeatable for credit

**Description:**

This course provides an introduction to the expanding transdisciplinary field of transgender studies by situating trans identities, experiences, communities and movements in their historical and social contexts. Drawing on literatures from sociology, psychology, cultural studies, and feminist and queer theory, as well as trans community sources, we'll examine how categories like "trans" and "transgender" have been shaped by political, medical, and community-based discourses. Using a range of theoretical lenses, we'll explore how trans lives and bodies are produced and experienced in and through systems of gender, racism, colonization, ableism, and medicalization. Key to our inquiry will be the implications of trans political movements, increased visibility in media and culture, and the institutionalization of trans studies as a discipline. This course is appropriate for students who are new to trans issues as well as students who have academic and/or personal experience with the topic.

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102 **AND** 30 credits

**Department consent required for enrollment**

**Semester(s) typically offered:** Fall and Spring

042210:1

**WGS 268 - Global Bodies: Sex, Families, and Reproductive Rights in Transnational Perspective**

3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit

**Description:**

Globalization is drawing increasing numbers of women (and men) into cross-border transactions in which the reproductive and sexual body is the desired object of exchange. These global markets raise important questions about what it means for human dignity when body parts and services are treated as commercially available. Do these transactions commodify women (particularly those from the Global South) by treating them as disposable, fragmentary bodies for the benefit of wealthy customers? Or do they offer new pathways out of poverty, by enabling women to assert control over this productive resource? Using a transnational feminist and human rights lens, this course examines these issues, with a particular focus on sex tourism/trafficking and gestational surrogacy. The course also looks at a very different type of cross-border travel - namely, the flight of persons in conflict zones for the purpose of escaping political violence rather than to seek or sell an intimate service. Specifically, we consider the unique challenges that refugees and internally displaced persons confront when seeking to access reproductive health services, including abortion.

**Diversity Area: International**

040275:1

**WGS 270 - Native American Women in North America**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course focuses on the lives of native North American women, in traditional societies and in contemporary life, as revealed through their life histories, the recounting of tribal history, legends and myths, art, and contemporary poetry and fiction.

**Course Note**

There is no prerequisite, but WGS 100 or 150 is recommended.

**Distribution Area: World Cultures**  
**Diversity Area: United States**  
029617:1

### **WGS 280 - Special Topics in Women's Studies (Intermediate)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Selected special topics in women's studies at the intermediate level, taught by program faculty and visiting instructors.

029747:1

### **WGS 290 - The Legal Rights of Women**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Beginning with a historical overview, this course examines women's evolving legal status in the US. Discussions focus on women and work, including sexual harassment; reproductive rights; and women in the family, with an emphasis on domestic violence. Participants also consider whether equality is best achieved by treating men and women identically or by taking into account such differences as women's reproductive capacity.

**Distribution Area: Humanities**  
029666:1

### **WGS 291 - Family Law**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Using a feminist lens, this course examines the legal regulation of family relationships, with a primary focus on marriage and divorce in a U.S. context. Grounded in an interdisciplinary historical perspective, we will pay particular attention to the ways in which considerations of gender, race, class, and sexual orientation shape the law's construction and dissolution of intimate partnerships.

**Distribution Area: Social and Behavioral Sciences**  
**Diversity Area: United States**  
000016:1

### **WGS 292 - Family Law Practice**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course is designed to give students a real world understanding of the challenges and complexities of practicing family law. To accomplish this, after covering the fundamentals of Massachusetts divorce law, each student will be assigned a client to represent in a hypothetical divorce case. As "attorney," you will be responsible for drafting the necessary legal documents, arguing before the "court," and negotiating a settlement agreement with the attorney for the other side.

029667:1

### **WGS 295L - Introduction to Human Rights**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This is a collaboratively taught interdisciplinary course on a variety of issues related to Human Rights as discourse and practice. It covers the emergence and institutionalization of human rights discourse in the 20th century, and examines its transformations and extensions into various social, economic, political and cultural realms globally. Topics include critique of Western and normative human rights, policies of indigenous people and women's rights, and cognitive and practical implementations of human rights.

**Course Note**

ANTH 295L and WGS 295L are the same course.

This course is cross-listed as ANTH 295L

**Distribution Area: World Cultures**

**Diversity Area: International**

032283:2

### **WGS 300L - Women in African Cultures**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course challenges stereotypical constructions of Africa and African woman in mainstream media by considering internal and external historical relationships that have shaped and redefined the cultures, ideas, institutions, politics, and social relations of several specific groups of African women. Through a multi-disciplinary approach, the course addresses issues and challenges of contemporary Africa, and explores many of the themes and concerns that have run throughout Africa's gendered, complex, and changing history. Popular culture sources, as well as scholarly studies and activist writing, will be employed to help illuminate the lived experiences and perspectives of contemporary women living in various African societies.

**Course Note**

AFRSTY 300L and WGS 300L are the same course.

This course is cross-listed as AFRSTY 300L

**Diversity Area: International**

029677:1

### **WGS 302L - Psychology of Sexual Orientation and Gender Identities**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will address current issues related to psychology of sexual orientation and gender identities. These concerns include research and theory on queer theory, affirmative counseling/therapy, identity development models, heterosexism, family and relationship issues, intersectionality in GLBTQI communities, developmental issues, minority stress, as well as positive psychology, well-being and resiliency found in GLBTQI communities.

**Course Note**

CSP 302L and WGS 302L are the same course.

This course is cross-listed as CSP 302L

**Diversity Area: United States**

039499:2



## **WGS 308L - Feminist Histories: Renaissance France, Italy and Beyond**

### **Formerly Feminist Histories: Renaissance France and Beyond**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

#### **Description:**

Students will study one important branch of the history of global feminism: women's writing in medieval and Renaissance France and Italy. In addition to literature, we will also consider the social history of these women. We will also trace the impact of their feminist thinking on the rest of Europe and beyond, through to our contemporary world. Course taught in English; readings available in the original French or Italian, as well as in English.

#### **Course Note**

FRENCH 308L and WGS 308L and ITAL 308L and MLLC 308L are the same course.

This course is cross-listed as FRENCH 308L, ITAL 308L, and MLLC 308L

040746:2

## **WGS 310L - Love, Sex, and Media Effects**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

#### **Description:**

This course explores the impact of mass media and technology on romantic and sexual relationships. Drawing on theory and research related to gender, sex, and sexuality, we will examine how these relationships are depicted in traditional media such as television, film, and advertising. We will also critically think about the role of technology and new media in developing and maintaining relationships.

#### **Course Note**

COMM 310L and WGS 310L are the same course.

This course is cross-listed as COMM 310L

#### **Enrollment Requirements:**

*Prerequisite:* COMM 100 or WGS 100 or WGS 150

040978:2

## **WGS 311L - American Oral History**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

#### **Description:**

This course explores oral history interviewing, texts, and films, within the context of efforts to create a fully representative social and cultural history of the US. Students design individual or group oral history projects, to capture the experiences and perspectives of people formerly regarded as "unhistorical"-in particular, women, working class people, immigrants, people of color, and gays and lesbians.

#### **Course Note**

(Satisfies the research requirement for women's studies majors.) AMST 311L and WGS 311L are the same course.

This course is cross-listed as AMST 311L

000012:2

## WGS 317L - Women in Medieval and Early Modern Europe

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

This course is designed to introduce students to the study of European women in the medieval and early modern eras and, more generally, to the challenges and rewards of women's and gender history. Through in-class discussions and writing assignments, the course hones students' ability to analyze, critique, and compare primary and secondary sources. Topics include women's work, writing, religious lives, and relationships.

### Course Note

HIST 317L and WGS 317L are the same course.

This course is cross-listed as HIST 317L

039493:2

## WGS 320 - Sexuality Education in the United States

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

This course investigates the theory and practice of sexuality education in the United States. Sexuality and sexual health education occurs through a number of sites, including but not limited to K-12 schools, colleges and universities, community-based organizations, activist groups, clinical settings, and state institutions (group homes, prisons, etc.). Despite a shift away from federal funding of "abstinence only until marriage" toward so-called "evidence-based comprehensive" content and instruction, scholars illustrate how sex education remains deeply heteronormative, disregards desire and pleasure, constructs sex as risky and dangerous, reproduces gendered and racist ideologies, and neglects the bodies and experiences of trans and gender-nonconforming people. We will investigate these inequalities with an eye toward imagining a liberatory practice of sex education. In addition to utilizing theoretical interventions from critical education studies, queer theory, and feminist public health, we will engage in action-based course projects such as policy analysis or curricula design and implementation.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* At least one WGS course or permission of instructor.

041928:1

## WGS 325L - Sexual Identities in American Culture

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

This course studies the history of sexual identities in the twentieth-century United States, with a particular emphasis upon the history of lesbian, gay, bisexual, and transgender identities, through the study of cultural texts such as novels, songs, films, and poems. Topics covered in the course include homosexuality in the turn-of-the-century United States, sex in the Harlem Renaissance, sexual politics in the Depression years, purges of gay women and men in federal employment during the cold war and sexual liberation in the 1960s and 1970s.

### Course Note

AMST 325L and WGS 325L are the same course.

This course is cross-listed as AMST 325L

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits or permission of instructor

036818:2

**WGS 333L - Sociology of Migration**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The number of migrants worldwide has increased dramatically in the past forty years. This course will explore "hot topics" in migration, paying close attention to the intersections of gender, race, class, and nation. The topics include debates about undocumented (im)migrants, transnational families, and student activism in the immigrant rights movement. This course will draw on documentary films as well as readings that raise difficult and interesting moral, political, and academic questions.

**Course Note**

SOCIOL 33L and WGS 333L are the same course.

This course is cross-listed as SOCIOL 333L

**Distribution Area: World Cultures**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

039723:2

**WGS 341L - Gender and Film: Multidisciplinary Perspectives**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is designed to encourage multidisciplinary analysis of gender, cultural representations, and film in the 20th and early 21st century. Among the topics that students will explore are: ethnographic film and gendered practices in ethnographic filmmaking; how ideologies of gender, "race," and class are constructed, disseminated, and normalized through film (documentary as well as "popular" film); Indigenous women and filmmaking in North America; femininities, masculinities, and power in the "horror film" genre; human rights film and filmmaking as activism. Students will view films made in diverse locations and reflecting multiple historical, political, and cultural perspectives and will explore the intellectual, political and social significance of film in their own lives.

**Course Note**

ENGL 341L and WGS 341L and CINE 341L are the same course.

This course is cross-listed as CINE 341L and ENGL 341L

**Distribution Area: World Cultures**

000010:2

**WGS 343L - The Cultural Politics of HIV/AIDS**

*3 Credit(s) | Lecture | Graded (included P/F option)*

*for credit*

**Description:**

This course uses feminist, queer, and critical race frameworks to interrogate the social, political, and cultural aspects of HIV/AIDS. Not merely a virus, HIV is also a set of cultural meanings tied to gender, race, nation, and the body. By focusing on political activism and cultural production (film, art, etc.) we will employ a critical humanistic approach to the epidemic that goes beyond biomedicine or epidemiology. Because a great deal of the popular and scholarly attention to the AIDS crisis has focused on white, gay, cisgender men, the course examines the politics of HIV/AIDS through an intersectional lens that takes into account how race, gender, class, nationality and so on have shaped the crisis and the experiences of people living with HIV/AIDS. Although we will focus on the cultural politics of HIV/AIDS in the United States from the time the crisis emerged in the early 1980s through today, we will also consider the pandemic in terms of US empire.

**Course Note**

WGS 343L and AMST 343L are the same course.

This course is cross-listed as AMST 343L

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* One WGS course **OR** permission of instructor

**Semester(s) typically offered:** Fall and Spring

042211:1

## **WGS 345 - Gender, Religion and Politics in South Asia**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores the relationship of gender to religious politics in South Asia particularly in the context of liberation movements of the past and current modernization, development and globalization schemes. It examines how ideal images of masculinity, femininity and religious practice are reworked by various actors in the service of anti-colonialist, nationalist, and community struggles. The course highlights the complex ways religious and nationalist politics have created opportunities for women's activism while simultaneously undermining their autonomy.

**Distribution Area: World Cultures**

**Diversity Area: International**

034679:1

## **WGS 347 - Feminisms, Intersectionality and Social Justice: Histories, Debates, Futures**

**Formerly WGS 400 - Feminist Thought**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Students critically engage a sampling of key works, some classic and some 'hot off the presses,' that explore feminist thinking about a variety of topics, as well as the ways that feminist theorists construct and complicate analyses of power, privilege, and oppression. The aim is to train students to grapple with a range of concepts and frameworks that inspire and inform feminist research and activism. Throughout the course, we engage the burgeoning critical scholarly discussion of 'intersectionality'—at once a lens, a framework, and a core concept—which has gained increasing prominence in feminist discourse and requires careful consideration. The course is structured around broad themes through which gender is complicated by multiple axes of identity—race, culture, social class, and sexual orientation.

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* WGS 100 or WGS 110 or WGS 150

029687:1

## **WGS 350 - Introduction to Queer and Transgender Studies**

### **Formerly Introduction to Queer and Transgender Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This course provides a broad, multidisciplinary survey of topics in Queer and Transgender Studies while also exploring its possibilities and limits as a field of study. After examining foundational issues, texts, and tensions, we will focus on contemporary contributions to the field from disciplines across the arts, humanities, and social sciences. The course uses an intersectional analysis that simultaneously considers sexuality, gender, race, ethnicity, class, nation, ability, and other categories of identity and power. Our analyses will be grounded in a focus on the lives, struggles, and cultural production of queer and trans communities primarily in the United States but also across the world.

#### **Diversity Area: United States**

#### **Enrollment Requirements:**

*Prerequisite:* One WGS course or permission of instructor

**Semester(s) typically offered:** Spring

029679:1

## **WGS 355L - Gender, Development, & Globalization**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This interdisciplinary course explores women, gender, globalization and development theories, and their relationship to policy and practice. The politics of representation and the relationship between knowledge production and power will be running themes throughout the course. We will also discuss how gender intersects with race, class, nation, sexuality, (dis)ability, regional location, and other aspects of identity. We will answer questions such as: How do we theorize women, gender, masculinity in development discourse"? How has development knowledge defined both women and men from the: Third World/Developing Countries/The Global South? How have local and transnational advocacy organizations and movements resisted this impact?

#### **Course Note**

SOCIOL 355L and WGS 355L are the same course.

This course is cross-listed as SOCIOL 355L

#### **Distribution Area: World Cultures**

#### **Diversity Area: International**

#### **Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

028358:2

## **WGS 356L - Faiths & Feminisms: Women, Gender, Sexuality & Religion in the U.S.**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This course explores feminisms and theologies - or varieties of "God-talk" - as resources for each other. The course

engages key questions raised by students and non-students alike: what does it mean to have feminist politics and belong to a faith community? Can this be done? Is it desirable? What are the consequences? Starting from these personal-political questions, the course attends to the history of women and religion in colonial America and the United States. Selected feminist and womanist engagements with and challenges to aspects of Christianity, Islam, and Judaism in the contemporary United States are examined. The course explores women's - and transpeople's - experiences of religion and spirituality, both their leadership and their struggles within various faith communities. The professor and students analyze the ways that ideas about gender, racial/ethnic, economic, and sexual hierarchies are deeply entwined in theologies that oppress as well as those that seek to liberate. The course also investigates contemporary queer theologies and current thinking about feminism, secularism, and humanism. Student experiences and questions help guide the study of feminist scholarly research and writing in the fields of history, theology, criticism of sacred texts, politics, and literature.

**Course Note**

RELSTY 356L and WGS 356L are the same course.

This course is cross-listed as RELSTY 356L

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* One WGS or RELSTY course

000006:2

**WGS 357L - Women in South Asian Religions: Gender Ideology and Practice in Hinduism, Buddhism, and Islam**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines women in South Asian history through the intersections of women's lives with three major faith traditions of the subcontinent - Hinduism, Buddhism, and Islam. Using historical, literary, and anthropological lenses the course will consider how various institutions of authority - patriarchy, religion, and the state - have shaped and reshaped gender ideology in South Asia, and how women, throughout South Asia's history, have, in turn, interpreted and negotiated their position in society.

**Course Note**

ASIAN 357L and WGS 357L and RELSTY 357L are the same course.

This course is cross-listed as ASIAN 357L and RELSTY 357L

**Distribution Area: World Cultures**

**Diversity Area: International**

038176:2

**WGS 359L - Women in Modern China**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the social and cultural roles of Chinese women, and their changes over time. Emphasis is given to twentieth-century China, especially the People's Republic period.

**Course Note**

ASIAN 359L and HIST 359L and WGS 359L are the same course.

This course is cross-listed as ASIAN 359L and HIST 359L

**Distribution Area: World Cultures**

**Diversity Area: International**

000004:2

### **WGS 360 - Gender, Culture, and Power**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Feminist and other critical approaches in anthropology have challenged prevailing Western assumptions about the categories for woman and man. Such studies reveal that power infuses gender identities and gender relations in profound ways. This course provides an overview of anthropological studies of gender, cultural, and power, with special attention to the construction and contestation of gender in varied cultural contexts.

**Distribution Area: World Cultures**

009832:1

### **WGS 370 - Feminist Research Seminar**

**Formerly Research Seminar in Women's Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Through readings, guest lectures, discussions and hands-on projects, students learn to use and to critically evaluate basic research tools in the humanities and social sciences, as they apply to the interdisciplinary and intersectional field of women's, gender and sexuality studies. The course emphasizes the relationship between generating knowledge and organizing for social justice, gender equality and human rights while exploring notions of objectivity, bias and power in the research process.

**Enrollment Requirements:**

*Prerequisite:* One previous WGS course

000015:1

### **WGS 373 - Sex and the City: The Politics of Race, Sexuality, and Mobility**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

How do race, gender, and sexuality inform, enable or prevent people's relationship to different forms of mobility (migration, embodiment, detention) in urban spaces? This course explores concepts, theories, and histories of race, gender, and sexuality through the lens of mobility. Some of the core questions of this class include: How do constructions of race, gender, and sexuality inform, enable, or prevent people's freedom of movement and mobility in the modern world? While mobility between or within nations (immigration, travel, global trade) is romanticized as positive and liberating, what borders, bans, and walls impact the human rights of marginalized communities (ie refugees, migrant workers, queer and trans communities of color) to move freely? While this course investigates forms of structural oppression that limit mobility (including disability access, gender discrimination, and incarceration), we will also witness how self-narratives created by and for LGBTQ, immigrant, Black, Indigenous, and people of color communities work to transform individual and collective mobilities. Course texts include literature, films, and scholarship from interdisciplinary fields including gender and sexuality studies, cultural studies, geography, and ethnic studies. This course pays special attention to how formations of gender and sexuality intersect with the social categories of race, ability, and national belonging; it also considers how the universal human right to mobility is experienced differently based on one's intersectional identities of race, sexuality, gender, and class.

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisite:* Sophomore status

041891:1

**WGS 376L - Women of Color**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course offers interdisciplinary and cross-cultural perspectives on a variety of theories, themes, and issues related to the experiences of women of color in both U.S. and global contexts. It examines the genealogies, practices, and agendas of women of color "feminisms," and promotes a dialogue about the interactive impact of race, class, and gender on women's lives. AMST 376L and WGS 376L are the same course.

**Course Note**

AMST 376L and WGS 376L are the same course.

This course is cross-listed as AMST 376L

000003:2

**WGS 392 - Feminist Activism**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course explores the conceptual foundations, analytical lenses and practical tools from the vast and growing body of interdisciplinary social movements literature to describe, theorize and prescribe feminist activism in diverse sites across the globe. Informed by this literature, students will critique contemporary activist work brought to their attention in the readings, selected films, and several in-class presentation by local activists while construction a team-designed strategic activist plan around a selected issue.

**Distribution Area: Social and Behavioral Sciences**

029686:1

**WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements****Formerly Women in US Social Movements**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This class explores activist engagements in several interrelated social movements in the U.S. throughout the 19th, 20th and 21st centuries. Through reading and discussion of primary documents, biography, and historical research, we analyze the motivations and strategies of women activists in tension with gendered and racialized expectations and practices in historical context.

**Course Note**

AMST 394L and WGS 394L are the same course.

This course is cross-listed as AMST 394L

**Diversity Area: United States****Enrollment Requirements:**

*Prerequisite:* ENGL 101



000002:1

## **WGS 401 - Advanced Topics in Human Rights**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This seminar aims to provide students with a deeper knowledge of human rights as both an intellectual discourse and a realm of political action. The first part of the course deals with the emergence and institutionalization of human rights in the 20th century. Beginning with an overview of its roots in political theory, moving to the first and second generation of rights, to debates over universality and cultural relativism and ending with exploration of human rights frameworks' applicability and implications across nations and cultures, the course offers an in-depth interdisciplinary understanding of the field and its practices. Topics of study include torture, genocide, race gender and law, visual culture, humanitarian intervention, and protection.

**Distribution Area: World Cultures**

**Diversity Area: International**

039357:1

## **WGS 411 - Transnational Feminisms: Contexts, Conflicts, and Solidarity**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Feminism as an analytic lens, identity and movement for social transformation continues to be a hotly contested subject. This course introduces perspectives in feminist theory and practice from domestic U.S. and global contexts in order to ask: how do the contributions of women of color in the U.S. and of feminist movements in the "Third World" radically reshape the form and content of feminist politics? The objective of this class is to locate transnational feminism in relation to histories of colonialism and postcolonialism, and theories of nationalism and globalization. Students will examine topics such as gender and development; race, gender, and cultural politics; gendered violence; war, sexuality and orientalism; solidarity and alliance across cultures to examine how feminist struggles are shaped and transformed in diverse circumstances.

**Distribution Area: World Cultures**

**Diversity Area: International**

039212:1

## **WGS 412L - Gender, Human Rights, and Global Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course examines cinematic narratives of social injustices, across the world, with a special focus on gender and feminism. We study the stylistic, generic, and artistic choices made by filmmakers across geographic regions to understand how, rather than a neutral medium, cinema is often ideologically constructed to reinforce imperialistic and gendered power relations. Further, we study how cinema can be a powerful mode of dissent and advocacy. We engage with the central question, How do we determine a feminist impulse, narration and motivation in cinematic production about human rights struggles, and what difference does that make? Students will examine cinema from critical interdisciplinary and intersectional perspectives on human rights, aesthetics and gender. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

### **Course Note**

CINE 412L and WGS 412L are the same course.

This course is cross-listed as CINE 412L

**Distribution Area: Humanities**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or ENGL 102 or permission of instructor

041517:2

## **WGS 420 - Queer of Color Critique**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the emergent theoretical field of queer of color critique, a mode of analysis grounded in the struggles and world-making of LGBTQ people of color. Activists, artists, and theorists have mobilized queer of color critique to interrogate the intersections of race, gender, sexuality, class, nation, and diaspora as a response to the inherent whiteness of mainstream queer theory and persistent heterosexism in ethnic studies. Students will gain an understanding of queer of color critique as a humanistic method of inquiry that includes the analysis and interpretation of ideas and symbolic expression. We will examine the development of queer of color critique (primarily in the United States) through both academic and activist domains; consider what queer theory has to say about empire, citizenship, prisons, welfare, neoliberalism, and terrorism; and articulate the role of queer of color analysis in a vision for racial, gender, sexual, and economic justice.

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisite:* Completion of at least one WGS course or permission of instructor

041988:1

## **WGS 478 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Open to a limited number of students each semester. A written prospectus must be formulated with the instructor.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

029693:1

## **WGS 479 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Study of a particular area of this subject under the supervision of a faculty member. Students wishing to register must do so through the department.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

029697:1

**WGS 490 - Internship in Women's Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A seminar which must be taken concurrently with WGS 491. Internship students apply their theoretical understandings in women's studies to practical experiences in supervised volunteer work. Topics include theoretical issues relevant to placements in a human service agency or social change organization; evaluation of basic skills learned in field work; and career development exercises. An oral presentation and two papers are required. Topics are integrated with discussions of students' on-site work.

**Enrollment Requirements:**

*Corequisite: WGS 491*

029721:1

**WGS 491 - Internship Placement**

*3 Credit(s) | Lecture | Pass/Fail Only  
Not repeatable for credit*

**Description:**

For eight to fifteen hours each week, students participate, usually on a volunteer basis, in a supervised field placement with a women's organization, alternative institution, or an agency offering services to women and the family. Students must secure their placement one month prior to the beginning of the semester in which they plan to enroll in the course.

**Course Note**

Graded on a pass/fail basis. Open to a maximum of 12 students each semester.

**Enrollment Requirements:**

*Corequisite: WGS 490*

029722:1

**WGS 498 - Honors Research Tutorial**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An intensive exploration of a selected research topic under the supervision of a faculty advisor. The tutorial includes a literature review and a survey of appropriate theory and research methods relevant for exploring the topic.

**Course Note**

Applicants for the honors tutorial should consult the program director.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

029724:1

## WGS 499 - Honors Paper Tutorial

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

A continuation of WGS 498. The honors student works on writing the honors paper under the supervision of a faculty advisor. The student receives a grade for each semester of work, but honors in women's studies will be awarded only to those who have written and presented an extended honors paper of high distinction (as evaluated by the honors committee).

### Course Note

WGS 499 is open to students who have successfully completed WGS 498.

### Enrollment Requirements:

Department consent

### Department consent required for enrollment

029725:1

## Cinema Studies

**Website** [https://www.umb.edu/academics/cla/interdisciplinary\\_programs/cinema\\_studies](https://www.umb.edu/academics/cla/interdisciplinary_programs/cinema_studies)

**Office** University Hall, 4th Floor, Room 4232  
617.287.5730  
CinemaStudies@umb.edu

**Program Director** Katharina Loew, PhD  
Katharina.Loew@umb.edu  
617.287.6060

## Minor

### Cinema Studies Minor

Cinema Studies | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including one introductory course, one history of cinema course, one non-US cinema course, and three electives.

**GPA:** A minimum GPA of 2.0 is required from all courses applied toward the minor.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** A minimum of four courses for the minor must be completed at UMass Boston.

## Course Requirements

### Required Introductory Course (3 Credits)

- CINE 101 - Introduction to Cinema Studies 3 *Credit(s)*

### Required History of Cinema Course (3 Credits)

Take one course from the list below.

- CINE 201 - History of International Cinema: Origins to 1945 3 *Credit(s)*
- CINE 202 - History of International Cinema: 1945-the present 3 *Credit(s)*

### Electives (12 Credits)

Take three courses from the list below.

At least two courses must be at the 300-level or higher.

At least one elective must focus on non-US cinema:

- CINE 101 - Introduction to Cinema Studies 3 *Credit(s)*
- CINE 121G - Space, Place, and Cinema 4 *Credit(s)*
- CINE 201 - History of International Cinema: Origins to 1945 3 *Credit(s)*
- CINE 202 - History of International Cinema: 1945-the present 3 *Credit(s)*
- CINE 215L - America on Film 3 *Credit(s)*
- CINE 245 - Contemporary Cinema 3 *Credit(s)*
- CINE 260L - Improvisation and the Art of Comedy 3 *Credit(s)*
- CINE 265L - Acting for the Camera 3 *Credit(s)*
- CINE 275L - Introduction to Screen and Television Writing 3 *Credit(s)*
- CINE 289 - Special Topics in Cinema Studies 3 *Credit(s)*
- CINE 292L - Cinema, Sex, and Censorship 3 *Credit(s)*
- CINE 293L - Photography I 4 *Credit(s)*
- CINE 295L - Introduction to Video 4 *Credit(s)*
  
- At least two electives must be at the 300 or 400 level
- CINE 300L - Scenic Design for Theatre and Entertainment 3 *Credit(s)*
- CINE 304 - Understanding Television 3 *Credit(s)*
- CINE 306L - Introduction to French Cinema (in French) 3 *Credit(s)*
- CINE 311L - How to Write Like a Film Critic 3 *Credit(s)*
- CINE 315L - Asian American Cinema 3 *Credit(s)*
- CINE 316L - Cult Cinema 3 *Credit(s)*

- CINE 317L - American Independent Cinema 3 *Credit(s)*
- CINE 318L - Women and Experimental Cinema 3 *Credit(s)*
- CINE 320 - Film Directors 3 *Credit(s)*
- CINE 325L - Film Festivals 3 *Credit(s)*
- CINE 326L - Costume Design for Film/TV 3 *Credit(s)*
- CINE 330L - Ghostly Doubles and Evil Twins 3 *Credit(s)*
- CINE 337L - Disney's European Fairy Tales 3 *Credit(s)*
- CINE 341L - Gender and Film: Multidisciplinary Perspectives 3 *Credit(s)*
- CINE 350 - Film Genres 3 *Credit(s)*
- CINE 351L - Documentary Moving Images 3 *Credit(s)*
- CINE 352L - Middle Eastern and North African Cinema 3 *Credit(s)*
- CINE 355 - American Cinema 3 *Credit(s)*
- CINE 361L - Indigenous Film and Critical Visual Studies 3 *Credit(s)*
- CINE 370L - Studies in Experimental Film and Video Art 3 *Credit(s)*
- CINE 393L - Photography Workshop 4 *Credit(s)*
- CINE 395L - Video Workshop 4 *Credit(s)*
- CINE 412L - Gender, Human Rights, and Global Cinema 3 *Credit(s)*
- CINE 420 - Political Cinema Across Cultures 3 *Credit(s)*
- CINE 470 - Independent Study 1-4 *Credit(s)*
- CINE 480 - Internship in Cinema Studies 3 *Credit(s)*
  
- At least one elective must focus on non-US cinema:
- CINE 205L - Latin American Film 3 *Credit(s)*
- CINE 235L - Postwar European Cinema 3 *Credit(s)*
- CINE 258L - 21st Century World Cinema 3 *Credit(s)*
- CINE 276L - Italian Cinema 3 *Credit(s)*
- CINE 280L - Postwar Japanese Cinema: From Kurosawa Akira to Kurosawa Kiyoshi 3 *Credit(s)*
- CINE 285L - French Cinema 3 *Credit(s)*
- CINE 372L - German Cinema 3 *Credit(s)*
- CINE 375L - Indian Cinema 3 *Credit(s)*
- CINE 377L - Topics in Chinese Cinema 3 *Credit(s)*
- CINE 380L - Afro-Luso-Brazilian Cinema 3 *Credit(s)*
- CINE 385L - Topics in Japanese Cinema 3 *Credit(s)*
- CHINSE 276 - Modern Chinese Cinema 3 *Credit(s)*

## Cinema Studies

### CINE 101 - Introduction to Cinema Studies

3 *Credit(s)* | Lecture | Graded (includes P/F option)  
 Not repeatable for credit

**Description:**

This course is an introduction to the basic concepts of cinema studies, through the analysis of various national cinemas, genres, and directors. Through weekly readings, screenings, and discussions, students will learn the basic vocabulary of cinema studies and explore a range of modes of filmmaking, including narrative, documentary, and experimental cinema.

**Distribution Area: Arts**  
 039762:1

### CINE 121G - Space, Place, and Cinema

4 Credit(s) | Seminar | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This first-year seminar explores the many different ways in which space and place are represented in cinema, while also teaching students how to closely observe and critically analyze films. Drawing from cinema history and criticism, it examines how films instill spaces with meaning and transform them into distinctive places. Through screenings of a broad array of films, we will tour a variety of cinemas from throughout the world and investigate such topics as the role of settings in film narratives, and contemporary experiences of displacement and marginalization.

**First Year Seminar**

041132:1

**CINE 201 - History of International Cinema: Origins to 1945**

**Formerly Cinema Histories I: Origins to 1950**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is the first in a two-part cinema histories sequence that provides students with a broad overview of the historical developments of film. Students explore the technological, industrial, and cultural shifts that have impacted cinematic production from the nineteenth century to the break up of the studio system. This class examines film history in global terms as students study US cinema alongside other major film movements from Europe, Asia, Latin American, and Africa.

**Distribution Area: Humanities**

**Diversity Area: International**

039763:1

**CINE 202 - History of International Cinema: 1945-the present**

**Formerly Cinema Histories II: 1950 to Present**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is the second in a two-part cinema histories sequence that provides students with a broad overview of the historical developments of film. Students explore the technological, industrial, and cultural shifts that have impacted cinematic production from the brake up of the studio system to the present day. This class examines film history in global terms as students study US cinema alongside other major film movements from Europe, Asia, Latin America, and Africa.

**Distribution Area: Humanities**

**Diversity Area: International**

039764:1

**CINE 205L - Latin American Film**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course examines Latin American feature and documentary film to analyze social, cultural and political themes and issues. Topics include: the development of national cinemas and their genres; film as art and industry; film and political engagement; representations of women and gender; and selected social and cultural subjects.

**Course Note**

LATAM 205L and CINE 205L are the same course.

This course is cross-listed as LATAM 205L

**Distribution Area: Arts**

**Diversity Area: International**

020798:2

### **CINE 213L - The Art of Editing**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

In this course, students will learn the art of cinematic editing and learn to recognize the impact of continuity and discontinuity editing. For two hours per week, the course will focus on looking at specific films that creatively engage editing techniques; for the remaining hour each week, students will learn the basics of editing language by putting together their own short sequences. Prior knowledge of editing is not required, but those students with some editing experience will also be able to engage anew with editing by learning from the masters of the trade in the history of cinema.

This course is cross-listed as ART 213L

**Distribution Area: Arts**

040181:2

### **CINE 215L - America on Film**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

This course focuses on the flowering of American cinema through decades of social, political, and cultural change. It examines both classic representations of "The American Experience" and films which challenge such classic representations. The relations between film and other arts, and between film, history, and ideology, are an ongoing concern.

**Course Note**

AMST 215L and CINE 215L are the same course.

This course is cross-listed as AMST 215L

**Distribution Area: Arts**

**Diversity Area: United States**

009403:2

### **CINE 235L - Postwar European Cinema**

**Formerly Europe at the Movies: a History of Postwar Cinema**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

This course will investigate the most significant developments of film history in the major European countries after World War II. National cinemas of France, Italy, Germany, Scandinavia, and Eastern Europe will be studied in detail through weekly screenings of classic films by some of Europe's most accomplished filmmakers. Films will be analyzed both in a broad socio-historical framework and in respect to authors' specific styles.



**Course Note**

MDNLNG 235L and CINE 235L are the same course.

This course is cross-listed as MLLC 235L

**Distribution Area: World Cultures**

037594:2

**CINE 245 - Contemporary Cinema****Formerly Studies in Contemporary Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course focuses on special topics in contemporary cinema, which will change from semester to semester. Through recent films from manifold different regions, nations and cultures, and using a variety of theoretical and analytical approaches, the themes explored in this course in its various iterations will include (but are not limited to) the rich contemporary history of global filmmaking, both in the traditional Hollywood models and outside the more familiar declinations of the mainstream; the study of the evolution of film form within complex technological, industrial, and cultural representational systems; the changing aesthetic and economic interface between national, regional, and global cinemas and experiences; and the dialectical relationship between new and old, innovation and tradition, self and other.

**Distribution Area: Arts**

041280:1

**CINE 258L - 21st Century World Cinema**

*3 Credit(s) | Lecture and Discussion | Graded (included P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces students to the concept of world cinema and explores films made outside of the English speaking and western-European film traditions. Although the course spends some time tracing the historical development of world cinema, it focuses primarily on contemporary films and how world cinema operates in today's global film markets. Students will engage in a comparative analysis of the technological, aesthetic, economic, and geopolitical function of the major film industries beyond Hollywood and of smaller national cinema traditions. Students will explore how the commercial practices of industries like Bollywood, Nollywood, and Japanese anime shape the kinds of films they make and the ways they think about entertainment and "good cinema." Students will also examine how smaller, art cinema traditions in countries like Iran, Denmark, and Romania express ideas about national culture and heritage and how they represent diverse places, peoples, and histories to the rest of the world. Finally, students will study the ideas of transnational cinema and global film cultures, exploring the effects of migration and immigration, the emergence of transnational film cultures and audiences, and the internationalism of global Hollywood.

This course is cross-listed as ENGL 258L

**Distribution Area: World Cultures****Diversity Area: International****Enrollment Requirements:**

*Prerequisite:* ENGL 101 or ENGL 102

035505:2

**CINE 260L - Improvisation and the Art of Comedy**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Improvisation and the Art of Comedy is a theatre arts and cinema studies course that allows students to explore, study and perform popular forms of Improvisation and Comedy in theatre and film. The class provides the physical performance training and academic study necessary to pursue the craft of creating comedy in theatre and film performances and improvisational comedy. Students will find this class helps them in basic life skills and professional skills spanning a wide variety of fields.

**Course Note**

THRART 20L and CINE 260L are the same course.

This course is cross-listed as THRART 260L

**Distribution Area: Arts**

038375:2

**CINE 265L - Acting for the Camera****Formerly CINE 365L**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

An exploration and evaluation of techniques of television production, with particular emphasis on common industry practices.

**Course Note**

THRART 265L and CINE 265L are the same course.

This course is cross-listed as THRART 265L

000090:2

**CINE 275L - Introduction to Screen and Television Writing**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

An introduction to the art and the technical aspects of writing scripts for film and television. Involves analyses of screenplays, study of screen writers past and present, the relationship between director and writer, aesthetics of film writing. Project: the completion of a full-length screenplay from first treatment (synopsis) through first and second drafts and final script.

**Course Note**

THRART 275L and CINE 275L are the same courses.

This course is cross-listed as THRART 275L

029201:2

**CINE 276L - Italian Cinema****Formerly The Italian Cinema**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

An in-depth look into the thematic and technical development of the Italian cinema from the period of Neorealism to the

present day, seen through the lens of the cultural and political transformations in Italian society since the end of World War II. Weekly screenings by Rossellini, Visconti, De Sica, Fellini, Antonioni, and Pasolini. Taught in English.

**Course Note**

ITAL 276L and CINE 276L and MLLC 276L are the same course.

This course is cross-listed as ITAL 276L and MLLC 276L

020565:2

**CINE 280L - Postwar Japanese Cinema: From Kurosawa Akira to Kurosawa Kiyoshi**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course surveys some of the most important and exciting cinematic works from postwar Japan. In the first part of the course, we will visit the "masterpieces" - world-renowned works by legendary directors such as Kurosawa Akira, Ozu Yasujiro, and Oshima Nagisa. We will also discuss techniques of cinema using their works in order to familiarize ourselves with the critical terms of film studies. The second part of the course is divided by theme and is designed to touch on some of the crucial issues (e.g. subversion of tradition) as well as recent development (e.g. popularity of Japanese horror in the global market; what constitutes "Japanese" cinema) surrounding cinema in Japan today. Throughout the course, we will keep an eye for the relationship between Japanese cinema and Hollywood.

**Course Note**

Japan 280L and CINE 280L are the same course.

This course is cross-listed as JAPAN 280L

**Diversity Area: International**

033782:2

**CINE 285L - French Cinema**

**Formerly History of French Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course will acquaint students with films and filmmakers that have made an impact on French cinema and society from the early 20th century to today. It provides a broad survey of cinematic practices in France and explores the major social issues political debates, and historical memories that have preoccupied French society. The course focuses on how French film interrogates social and national identity in France, but also in Africa and Europe more broadly.

**Course Note**

FRENCH 285L and CINE 285L and MLLC are the same course.

This course is cross-listed as FRENCH 285L and MLLC 285L

038686:2

**CINE 289 - Special Topics in Cinema Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 18 / total completions: 6*

**Description:**

Various introductory special topics in cinema studies and related fields are offered experimentally, once or twice, under

this heading. Topics are announced each semester during pre-registration.

040184:1

### **CINE 292L - Cinema, Sex, and Censorship**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course introduces students to the history of sex in American cinema by tracing the history of the representation of sex and sexuality from early cinema and the vaudeville tradition to contemporary engagements with queerness, non-normative desires, and artificial intelligence. Students will examine key moments in film history related to sex and censorship, including the scandals of pre-code Hollywood, the rise of the Hays Codes, the development of underground and the exploitation cinemas, and the emergence of the Motion Picture Rating System, as well a range of issues related to sexuality and desire, including same-sex desire, repression, sexual violence, the AIDS crisis, and sex and technology. Students will watch both mainstream, commercial films and smaller, independent art films, as well as B-movies and low budget films, to examine how sex and sexuality have been represented and censored across the broad spectrum of American cinema.

**Course Note**

This course will occur on the schedule on a rotating and irregular basis. ENGL 292L and CINE 292L are the same course.

This course is cross-listed as ENGL 292L

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102.

040435:2

### **CINE 293L - Photography I**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An introduction to basic issues in photography. The mechanics of the camera, the techniques of the darkroom, and matters of creative and personal import are addressed through illustrated lectures, class critiques, and assigned lab hours. Some attention is given to the history of photography.

**Course Note**

ART 293L and CINE 293L are the same course.

This course is cross-listed as ART 293L

**Distribution Area: Arts**

010220:2

### **CINE 295L - Introduction to Video**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This studio course is an introduction to working creatively with moving images within a personal, historical, and critical framework. Through technical workshops using iMovie and Final Cut Pro on the Macintosh, students explore the potential

of digital non-linear editing and examine the characteristics and strategies of various genres and forms to inform and enrich their own production. ART 295L and CINE 295L are the same course.

**Course Note**

ART 295L and CINE 295L are the same course.

This course is cross-listed as ART 295L

**Distribution Area: Arts**

010223:2

## **CINE 300L - Scenic Design for Theatre and Entertainment**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will introduce students to the art and craft of scenic design for the theatre and the greater entertainment industry. As scenic designers we have not only a visual impact on the stage; we also shape the movement of the stage. As scenic designers we tell the story of the play through visual elements: structure, paint, set dressing, furniture, texture, form. Effective designers must be able to communicate their ideas to the other members of the artistic team and other artisans. This can only be done through visual means such as: scale models, drafting renderings, and research. Students will gain the basic skills in this course to be able to build on what they have learned and continue to experiment with scenic design. This course requires students not only to produce these visual elements by hand but also to critically read and research a play and choose a concept that can be used to guide their design. Projects will be presented in class so students also learn presentation skills.

**Course Note**

THRART 300L and CINE 300L are the same course.

This course is cross-listed as THRART 300L

029312:2

## **CINE 304 - Understanding Television**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This class focuses on television's evolution as a cultural practice from a historical and theoretical perspective. Taking a humanistic approach, it examines the nature, institutions, technologies, aesthetics, and socio-political functions of commercial and public-service broadcast television. Further, it scrutinizes contemporary technological and cultural changes, such as the rise of digital and transnational television phenomena, questioning how television formats, programs and institutions are influencing and influenced by major shifts in global mediascapes.

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or ENGL 102 or permission of instructor

**Semester(s) typically offered:** Fall and Spring

042088:1

## **CINE 306L - Introduction to French Cinema (in French)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An introduction to the major works, filmmakers, and movements of French cinema. We will develop a basic knowledge of French film through the analysis of different genres. Through cinema we will also study social, historical and political issues. The course will be taught in French.

**Course Note**

FRENCH 306L and CINE 306L are the same course.

This course is cross-listed as FRENCH 306L

**Distribution Area: World Languages****Enrollment Requirements:**

*Prerequisite:* FRENCH 202 or permission of instructor

036820:2

**CINE 311L - How to Write Like a Film Critic**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores both the history and the practice of film criticism, from popular genres like the movie review and "top ten" list, to more in-depth, analytical pieces and video essays. Students will explore how digital culture and the rise of online commentary, prosumer technologies, and aggregator sites have transformed the style, status, and function of film criticism. The bulk of the course, however, will be dedicated to writing, workshopping and revising film criticism as students produce their own portfolio of work across a range of genres. In combining history and practice, this course focuses on film criticism as part of a larger conversation about art, media, and journalism and helps students develop their own skills as film critics writing for a range of different audiences.

**Course Note**

ENGL 311L and CINE 311L are the same course.

This course is cross-listed as ENGL 311L

040189:2

**CINE 315L - Asian American Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the independently-produced films and videos by Asian American filmmakers and artists. Asian American independent cinema first emerged as early as the 1910s, but developed most significantly in the civil rights era and closely connected to both the Asian American political movement and the development of the Third World Independent filmmaking. This class begins with an exploration of the early history of Asian and Asian American on the American screen and then shifts to consider the role of Asian Americans behind the camera. We explore the post- 1960s production of Asian American film and video, ranging from documentary and narrative features to experimental, avant-garde, and short video. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Course Note**

AMST 315L and ASAMST 315L and CINE 315L are the same course.

This course is cross-listed as AMST 315L and ASAMST 315L

**Distribution Area: Humanities****Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

041279:3

**CINE 316L - Cult Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course explores the history of cult film in America and its relationship to the mainstream industry and other fringe cinemas. The course focuses particularly on the way that cult cinema challenges our ideas of quality, taste, and acceptability. At the same time, it explores questions related to cult audiences, exhibition spaces (drive-ins, art house theaters, midnight movies) fandom and cinephilia, and cult film nostalgia.

**Course Note**

ENGL 316L and CINE 316L are the same course.

This course is cross-listed as ENGL 316L

040178:2

**CINE 317L - American Independent Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines the history of independent filmmaking in America, from its origins in the independent production companies of the studio era through to contemporary independent movements, including New American Cinema, Black Independent Cinema, New Queer Cinema, the Sundance Kids, and Mumblecore. This course also explores issues related to production and distribution, including the role of film festivals, the development of digital technology, and fan cultures.

**Course Note**

ENGL 317L and CINE 317L are the same course.

This course is cross-listed as ENGL 317L

040202:2

**CINE 318L - Women and Experimental Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Focused on experimental moving images, this course addresses the ways in which some female film artists, lacking support for or interest in commercial and mainstream modes of production, distribution and exhibition, have turned instead to alternative networks. Whether in fully experimental mode, through the larger art world, or through alternative narrative filmmaking, such filmmakers engage a unique perspective - often in dialogue with feminist movements from the suffragists to 1970s feminist film theorists to more recent movements like #TimesUp.

**Course Note**

ART 318L and CINE 318L are the same course.

This course is cross-listed as ART 318L

**Distribution Area: Arts**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:*

- ENGL 101 or
- another CINE or ART course or
- permission of instructor

041420:2

## **CINE 320 - Film Directors**

**Formerly Studies in Film Directors**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course addresses topics related to particular directors. Its specific focus changes from semester to semester, depending on the director or directors being studied. Regardless of the exact focus, the class will spend significant time exploring the concept of authorship as it related to film production, and students will critically engage with the history and politics of auteur theory.

**Distribution Area: Arts**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or ENGL 102

040269:1

## **CINE 325L - Film Festivals**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Film festivals play a key role in today's global independent motion picture industry. They shape contemporary film culture and greatly impact communities outside of the film industry. In this course, students will be introduced to the history, structures and practices of today's film festival world and their political, economic and aesthetic impact from a local and global, theoretical and practical perspective. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Course Note**

CINE 325L and MLLC 325L are the same course.

This course is cross-listed as MLLC 325L

**Distribution Area: Humanities**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or permission of instructor

041281:1

## **CINE 326L - Costume Design for Film/TV**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*



**Description:**

This course will introduce participants to the costume design process for Film and TV. Students will study all aspects of the process; including script analysis, design research, and scene breakdown; continuity, shooting schedules, and wrap; and budgeting, on-set work titles, and union jobs. Students will also learn about the supporting allied arts and crafts. Students will be required to design projects structured to enhance their understanding of Film/TV production, concept, and style, using contemporary digital software. Additionally, students will gain an historical overview, researching a variety of design aesthetics. Film clips will further support critique and class discussion. Select field trips will also be part of the course.

**Course Note**

THRART 326L and CINE 326L are the same course.

This course is cross-listed as THRART 326L

040739:1

**CINE 330L - Ghostly Doubles and Evil Twins****Formerly Doppelganger: The Uncanny Double in World Literature and Film**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

For more than two centuries, the figure of the doppelganger has played a major role in global folklore, fiction, popular culture and film. A doppelganger is a ghostly double of a living person and typically appears as his or her twin, shadow or mirror image, representing evil or misfortune. This course examines the doppelganger as a figure of supernatural horror that simultaneously facilitates inquiries into questions of personal identity and the nature of the cinematic medium. Taught in English.

**Course Note**

MLLC 330L and CINE 330L and GERMAN 330L are the same course.

This course is cross-listed as MLLC 330L and GERMAN 330L

**Distribution Area: Humanities****Enrollment Requirements:**

*Prerequisite:* ENGL 101 or permission of instructor

040677:2

**CINE 337L - Disney's European Fairy Tales**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

It is difficult to think of any American who has had greater influence on narrative and visual culture around the world than Walt Disney. Yet the quality of Disney's creations has given rise to much debate, famously leading one critic to ask: "It's Disney, but is it art?" This course traces the first 65 years of the Walt Disney Animation Studios in an attempt to answer that question. A major focus will be the company's heavy reliance in these years on 'high art' from the Middle Ages and Renaissance. From illuminated manuscripts to palatial architecture, European art "especially French, Italian, and German" is pervasive in Walt Disney Studios storytelling. Beyond questions of adaptation, class discussion will also center issues of social commentary, analyzing how gender, sexuality, race, class, and ability were presented onscreen, and how they were treated in Studio culture. Through formalist, narrative, and sociohistorical analysis, students will achieve a better understanding of how European art shaped Disney, and how that art has engaged (or failed to engage) with societal change.

Assignments are built around Disney's feature films, to be supplemented by the premodern texts and visual arts that inspired them, as well as relevant critical studies. Course taught in English; readings available in English and in original

languages, where relevant.

This course is cross-listed as FRENCH 337L and GERMAN 337L and ITAL 337L and MLLC 337L

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

**Semester(s) typically offered:** Fall

042092:4

## **CINE 341L - Gender and Film: Multidisciplinary Perspectives**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is designed to encourage multidisciplinary analysis of gender, cultural representations, and film in the 20th and early 21st century. Among the topics that students will explore are: ethnographic film and gendered practices in ethnographic filmmaking; how ideologies of gender, "race," and class are constructed, disseminated, and normalized through film (documentary as well as "popular" film); Indigenous women and filmmaking in North America; femininities, masculinities, and power in the "horror film" genre; human rights film and filmmaking as activism. Students will view films made in diverse locations and reflecting multiple historical, political, and cultural perspectives and will explore the intellectual, political and social significance of film in their own lives.

**Course Note**

ENGL 341L and WGS 341L and CINE 341L are the same course.

This course is cross-listed as ENGL 341L and WGS 341L

**Distribution Area: World Cultures**

000010:3

## **CINE 350 - Film Genres**

**Formerly Studies in Film Genre**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course addresses topics related to particular film genres. Its specific focus changes from semester to semester, depending on the genre or genres being studied. Regardless of the exact focus, the class will spend significant time exploring the fundamentals of genre theory as students think historically and culturally about the shape and function of film genre.

**Distribution Area: Arts**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or ENGL 102

040185:1

## **CINE 351L - Documentary Moving Images**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This class addresses itself to the nexus of issues centered on the nature of images in terms of how they relate to the

world. In what ways does the image provide evidence of the world, in what ways does it provide a challenge to what we think we know about the world and its people, things, and events? On one level, the course is a survey of documentary photography and cinema: it provides an overview of some of the key documentary trends like cinema verite, reenactment, portraiture, creative and experimental autobiography, and social, polemical, and ethnographic approaches to issues and cultures. To that end, we will view several examples of these different version of documentary work and establish some of the parameters for the ways they function. On another level, the course considers art historical, theoretical, and philosophical notions of what is revealed by an image when it has referent in the world. When, for example, can a documentary image be considered a "true copy" of the world, and when does it require individual subjectivity to create and/or decipher it? The course emphasizes visual literacy and aims to develop students' capacity for thoughtful engagement with images through creative, hands-on collaborations to community-based efforts for the final projects.

**Course Note**

ART 351L and CINE 351L are the same course.

This course is cross-listed as ART 351L

**Distribution Area: Humanities**

**Enrollment Requirements:**

*Prerequisite:*

- ENGL 101 or
- another CINE or ART course or
- permission of instructor

041421:2

**CINE 352L - Middle Eastern and North African Cinema**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course focuses on how Middle Eastern and North African films have reflected, perpetuated, and criticized national ideologies, as well as how themes of individual and collective identity, memory, and trauma have been represented by filmmakers. By exploring how films have told stories about socio-cultural conflicts, we will open further questions about the place of cinema in nation building and in the formation of historical narratives. The course's specific theme varies from semester to semester, depending on the national contexts being studied. Taught in English.

This course is cross-listed as ARABIC 352L and MLLC 352L

**Distribution Area: Humanities**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or ENGL 102 or permission of instructor

**Semester(s) typically offered:** Fall and Spring

042089:1

**CINE 355 - American Cinema**

**Formerly Topics in American Cinema**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course offers various ways of surveying American movies from the perspective of the dominant Hollywood model and

from its margins. It is designed to allow a variety of topics in American cinema to be taught or the cinema studies minor. Specific course descriptions change based on each iteration of the course.

Drawing on the elect range of American voices, this course might focus on a historical moment, a specific group of Americans as filmmakers or audiences, and/or aesthetic questions related to American cinema. It may consider the changing aesthetics of Hollywood films by looking at films made across the complex and shifting production circumstances before, during and after the decline of the studio system; it may look as well to filmmakers working outside of the mainstream to explore how the processes by which American identities are reflected upon and challenged through movies varies according to the perspectives and methods of engagement of those who make movies. Taking into account artistic, cultural, and commercial aspects of American cinema, the course examines any number of its roles as a system of representation and communication.

**Distribution Area: Humanities**

041257:1

## **CINE 361L - Indigenous Film and Critical Visual Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course explores the ways in which filmmakers have engaged with the notion of ingenuousness primarily through feature film and documentary forms over the last 40 years. The course will look at films directed, produced and written by indigenous and non-indigenous film-makers. We will examine films from a number of different geographical areas, concentrating on North America (the United States and Canada), Aotearoa/New Zealand, Australia, and Southern Africa. We will also be looking at a select number of films from other areas in relationship to specific issues, these include Tuvalu, Kazakhstan and Guatemala. As part of the course structure, we will also be engaging with a number of specific issues. These include colonialism, identity, the importance of land, environmental destruction, gender, coming of age, new media platforms, the impact of commercial media, and commodification and appropriation of indigenous peoples. A select number of film-makers will also be joining the course as guest lecturers.

**Course Note**

ANTH 361L and CINE 361L are the same course.

This course is cross-listed as ANTH 361L

**Distribution Area: World Cultures**

**Diversity Area: International**

040818:2

## **CINE 370L - Studies in Experimental Film and Video Art**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course surveys the history of experimental forms of cinema. For as long as cinema has been in existence, filmmakers and artists of many different backgrounds have used the medium to test the limits of its expressive tools. Thus, beginning with early cinema and continuing to the present day, experimental film and video have thrived, developing their own set of concerns and aesthetic interests. These oppositional, radical, creative, and revolutionary films challenge not only the dominant commercial form of the cinema-- they also open up new horizons of expression for political, social, and aesthetic issues. By looking at the development of different forms of experiments over the course of cinema history, this course gives students a historical and theoretical background to hone their appreciation and understanding of the meanings produced by film and video art.

This course is cross-listed as ART 370L

040268:2

## **CINE 372L - German Cinema**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

German cinema constitutes one of the most creative, influential and exciting of all filmic traditions. In this course students will analyze masterpieces of the German cinema and develop an understanding of their expressive modes and formal structures. Topics may include Nazi cinema, cinema and technology, minority filmmaking, German filmmakers in American exile, German New Wave, women filmmakers, and contemporary German cinema. Taught in English.

**Course Note**

GERMAN 372L and CINE 372L and MLLC 372L are the same course.

This course is cross-listed as GERMAN 372L and MLLC 372L

**Distribution Area: Arts**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or permission of instructor

039760:2

### **CINE 375L - Indian Cinema**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will provide an introduction to Indian cinema and to Indian culture and society through the study of films. The Indian film industry is the largest producer of feature films in the world. In this class we will examine the films as entertainment as well as cultural narratives and commentaries on society, exploring themes such as social change, the family and gender. The course will combine content analysis of film texts with study of the public culture of film reception.

**Course Note**

ASAMST 375L and COMM 375L and SOCIOL 375L and CINE 375L are the same course.

This course is cross-listed as SOCIOL 375L, COMM 375L, and ASAMST 375L

**Distribution Area: World Cultures**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

033824:4

### **CINE 377L - Topics in Chinese Cinema**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This seminar analyzes Chinese film (from the PRC, Hong Kong, Taiwan, and elsewhere) in depth and detail, considering both its aesthetic qualities and its relation to culture, history, and politics.

**Course Note**

CHINSE 377L and CINE 377L are the same course.

This course is cross-listed as CHINSE 377L

032892:2

## **CINE 380L - Afro-Luso-Brazilian Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course examines some of the film cultures of Brazil, Portugal, and Lusophone Africa (more specifically, Mozambique, Guinea-Bissau, Cabo Verde, and Angola), including their representations of popular culture, poverty and famine, underdevelopment, favelas and musseques, classism, racism, sexuality, gender and childhood. At the same time, the course analyzes movie language, film aesthetics, social debates about cinema and social role of the filmmaker by comparing and contrasting national cinema industries of Brazil, Angola, Mozambique, and Portugal. All films will be spoken in Portuguese and West African Portuguese Creoles but subtitled in English.

### **Course Note**

LATAM 380L and CINE 380L are the same course.

This course is cross-listed as LATAM 380L

**Distribution Area: World Cultures**

**Diversity Area: International**

037697:2

## **CINE 385L - Topics in Japanese Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course offers in-depth study of Japanese cinema related to a particular theme. The focus changes from semester to semester depending on the theme treated in that specific semester. In all cases, the class will examine the chosen theme as depicted Japanese cinema from the prewar period to the present through a wide range of cinematic styles, including silent, black-and-white, anime, period, and contemporary films, and urge students to engage in questions pertaining to the production, consumption, and reception of film in Japanese society and beyond. This course will be taught in English.

### **Course Note**

JAPAN 385L and CINE 385L are the same course.

This course is cross-listed as JAPAN 385L

041481:2

## **CINE 393L - Photography Workshop**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 8 / total completions: 2*

### **Description:**

This workshop is designed to expand knowledge of photography learned in Photography I through individually initiated projects. While technical improvement is essential, emphasis is always given to the ideas and intentions behind the projects. Topics vary each semester.

### **Course Note**

May be repeated for credit. ART 393L and CINE 393L are the same course.

This course is cross-listed as ART 393L

**Department consent required for enrollment**

010371:2

## **CINE 395L - Video Workshop**

*4 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 8 / total completions: 2*

### **Description:**

This course helps foster the development of a personal vision within a historical and critical framework of emerging digital technology. Workshops may be devoted to specific genres and/or specific technical or conceptual concerns. Topics and digital projects to be explored and discussed include notions of "Documentary", "Animation", "Experimental Film and Video", "Video Performance and Projection", "Sight and Sound" and "Time and Motion", as well as non-conventional production methodologies.

### **Course Note**

May be repeated for credit. ART 395L and CINE 395L are the same course.

This course is cross-listed as ART 395L

### **Enrollment Requirements:**

*Prerequisites:* ART 295L and one additional ART course or permission of instructor  
Department consent

### **Department consent required for enrollment**

010378:2

## **CINE 412L - Gender, Human Rights, and Global Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

### **Description:**

This course examines cinematic narratives of social injustices, across the world, with a special focus on gender and feminism. We study the stylistic, generic, and artistic choices made by filmmakers across geographic regions to understand how, rather than a neutral medium, cinema is often ideologically constructed to reinforce imperialistic and gendered power relations. Further, we study how cinema can be a powerful mode of dissent and advocacy. We engage with the central question, How do we determine a feminist impulse, narration and motivation in cinematic production about human rights struggles, and what difference does that make? Students will examine cinema from critical interdisciplinary and intersectional perspectives on human rights, aesthetics and gender. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

### **Course Note**

CINE 412L and WGS 412L are the same course.

This course is cross-listed as WGS 412L

### **Distribution Area: Humanities**

### **Diversity Area: International**

### **Enrollment Requirements:**

*Prerequisite:* ENGL 101 or ENGL 102 or permission of instructor

041517:1

## **CINE 420 - Political Cinema Across Cultures**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

### **Description:**

The focus of this course will be a comprehensive history of the interrelationship between politics and film in wide

geographical and cultural contexts and in distinct time periods, starting from World War II. Film will be studied that was created in Europe, North America, Latin America and Sub-Saharan Africa. In particular the course will frame and analyze various political issues, themes, and ideologies, zeroing in on all the different ways in which these have been used or represented on screen. We will investigate, compare and contrast films and other relevant texts through a number of different lenses (political, cultural, ethical) and using diverse means (written assignment, class discussions, online forum) in order to develop informed opinions on their meaning, cultural significance, and ideological implications. Since its early days, film has been instrumental in advancing political agendas, supporting specific policies, championing ideologies (both overtly and surreptitiously), and influencing national and global audiences. Issues of historical significance and global concern such as the effects of propaganda and totalitarianism, the right to self-determination of peoples, and dominant ideological discourses, among others, will be studied in detail through weekly screenings of relevant classic films. Films will be analyzed both in a broad socio-cultural and historical framework and in respect to authors' specific style.

**Distribution Area: World Cultures**

040740:1

## **CINE 470 - Independent Study**

*1-4 Credit(s) | Independent Study | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 6*

**Description:**

This course is an independent investigation in cinema studies under the supervision of qualified faculty. A written prospectus of the project is required of applicants and approval for the course to count toward the program must be granted before the student may register.

**Instructor consent required for enrollment**

041545:1

## **CINE 480 - Internship in Cinema Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

A tutorial course for students with approved internships related to cinema studies. Students meet every other week with a faculty internship coordinator to discuss the work they are doing in the internship. Course requirements typically include an internship journal, end-of-term portfolio, and a summary essay, and may include an oral presentation to a class or student group.

**Course Note**

For application forms and full information about requirements, see the director of internships. Students may repeat the internship course in CINE for credit for up to 6 credit hours, but only 3 credit hours count toward the cinema studies minor.

**Enrollment Requirements:**

*Prerequisites:*

- CINE 101 or CINE 201 or CINE 202 and
- one 300 or 400-level CINE course

040188:1

# **Human Services**

**Website**

<https://www.umb.edu/academics/program-finder/human-services-ba/>



**Email** HumanServices@umb.edu

**Program Director** Carroy (Cuf) Ferguson, PhD  
Carroy.Ferguson@umb.edu  
617.287.7232  
Wheatley Hall, 4th Floor, Room 144-15

## Major

### Human Services Major (BA)

Human Services Program | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

### Major Requirements

Complete 30 credits from ten required courses.

### Course Requirements

#### Required Courses (30 Credits)

- HUMCTR 220 - The Life Cycle and the Environment 3 Credit(s)
- HUMCTR 230 - History of Social Welfare 3 Credit(s)
- HUMCTR 320 - Intervention with Individuals and Small Groups 3 Credit(s)
- HUMCTR 322 - Intervention with Large Systems 3 Credit(s)
- HUMCTR 330 - Human Service Systems for Contemporary Families 3 Credit(s)
- HUMCTR 345 - Professional Responsibility and Ethics 3 Credit(s)
- HUMCTR 401 - Research and Information for Evidence-based Practice 3 Credit(s)
- HUMCTR 421 - Human Service Policy and Practice (Capstone) 3 Credit(s)
- HUMCTR 420 - Professional Internship Seminar 3 Credit(s)

- HUMCTR 425 - Case Management 3 Credit(s)

## Human Services

### HUMCTR 220 - The Life Cycle and the Environment

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

To understand human behavior in real-life situations, you must have a working knowledge of the life-span developmental process and the impact of systems in the environment on those developmental processes. All human behavior, whether it is physical, social, or cognitive, comes into being through the processes of development. Developmental changes result from the interaction of various influences. These influences can range from the heredity prenatal environment to the broadest social and cultural factors. Basic concepts and theories are used to explain these life-long developmental changes. Familiarity and concepts and theories of development are essential tools of an effective human services worker. This course will examine life-span development and the role of the human service worker in helping individuals and families respond to the challenges in productive ways. Students will conduct field observations of a life stage and apply theory to explaining their behavior.

036728:1

### HUMCTR 230 - History of Social Welfare

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course examines the historical development of social welfare provision in the United States from the colonial era to the present. The social economic, political, and cultural trends of society at large provide the context for both the identification of human service needs and the development of strategies to accommodate these needs throughout various historical periods. Particular attention is given to the interplay between historical context and changes in values, attitudes and policies. Recurring issues such as a private vs. state-based provision, determination of 'the needy', and the impact of gender, class, race/ethnicity and economic change on social welfare ideas and practices will be considered.

036588:1

### HUMCTR 320 - Intervention with Individuals and Small Groups

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will focus on the skills and knowledge which are common to intervening with individuals and small groups, as well as, with organizations and communities. To be an effective human service worker, it is important to be able to apply skills with an understanding of relevant theories and models, and be able to choose appropriate intervention strategies and methods for particular situations. Since there is no substitute for actually working with individuals or groups, an important part of enhancing a worker's intervention skills is obtaining hands-on experience in the field through a practicum covering the length of semester.

036586:1

### HUMCTR 322 - Intervention with Large Systems

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Students will learn to effect and improve the lives of individuals, families and groups by working for social justice and social change at the organization and community level. Students will learn how to analyze and engage with communities. We will apply knowledge and skills in organizing, advocacy, collaboration, influencing policy, social and community development, and planning, to address issues facing diverse populations in living communities and connected to organizations across the life span. To be an effective human service worker, it is important to be able to differentially apply knowledge and skills, and to be able to select from a range of strategies and interventions that will best suit particular situations and issues. As part of this course, students will be expected to participate in a practicum in which they can learn for the community, work on community identified issues, and apply theory to practice.

036589:1

**HUMCTR 330 - Human Service Systems for Contemporary Families**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course provides an in depth understanding of essential human services. It examines the challenges and needs confronting individuals and families over the course of a lifespan. Students will analyze a broad range of reasons why individuals and families utilize human service programs and the resources available in they provide, nonprofit, and public sectors. The course will examine contemporary relationships and families, theories related to the helping profession, and the differences among available resources. Students will compare human services delivery systems so as to differentially determine appropriate services for client systems.

036585:1

**HUMCTR 345 - Professional Responsibility and Ethics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course will address value conflicts and ethical issues human service professionals encounter in a range of human service settings: It explores ethical issues and practices in direct service work- -focusing on moral values, ethical principles/dilemmas, decision-making frameworks, client confidentiality, informed consent, client safety/autonomy, professional boundaries, conflicts of interests, and mandated reporting. We will critically examine cases of consumers at risk, and seek to construct ethical interventions best matched with these case studies. We will explore unethical human service interventions and their determinants. Students will gain specialized knowledge and skill in applying ethical theory to practice in human services.

036587:1

**HUMCTR 370 - Human Services Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

The study of special topics in Human Services. Consult department's description of current offerings to find out about the topic or topics being explored this semester.

037516:1

**HUMCTR 371 - Diversity and Cultural Competence**

**Formerly PCSCOR 300**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course provides an understanding of how a society over time constructs, perceives and ranks diverse groups-generating different social identities and inequalities between them. It explores how in different domains- race, gender, class, sexual orientation, age, and ability/disability - hierarchies prevail in which a dominant sub-set (i.e. Caucasians, men, upper class, heterosexual, etc.) are established as normative and worthy of significant power and privileges. The course examines the forces that influence cultural, social and political institutions so that they sustain and legitimate prevailing social hierarchies and inequalities. Those who are marginalized and stigmatized are not only victims of the dominant groups; they are also agents of change. Accordingly, the course will explore the strengths, resistance, and adaptive strategies of the disempowered. The course promotes more informed, skillful personal interactions across diverse social groups and examines the kind of social change needed to challenge social hierarchies in local and global communities.

**Diversity Area: United States**

036812:1

**HUMCTR 372 - Human Services Directed Study for Credit**

3 Credit(s) | Independent Study | Graded (includes P/F option)

Repeatable for credit - total credits: 9 / total completions: 3

**Description:**

The purpose of a Directed Study is to allow Human Services undergraduates to work in depth with various Human Services faculty on a particular Human Services subject matter of interest. While similar to doing an Independent Study, a Directed Study engages students in formulating a specific Learning Plan which is geared both toward understanding specific Human Services content material as well as demonstrating competence. A Directed Study may also be used when life circumstances may prevent a student from participating in a regular Human Services course.

**Enrollment Requirements:**

A minimum of 30 credits or permission of instructor

**Department consent required for enrollment**

**Semester(s) typically offered:** Fall and Spring

042258:

**HUMCTR 401 - Research and Information for Evidence-based Practice**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course focuses on locating and critically applying data to inform practice in human services. Human service providers frequently encounter service users with challenges reflecting larger social problems. Student will learn how to identify these social problems and turn them into research questions. They will learn to locate and appraise relevant studies, and to understand what constitutes sound evidence as the basis for problem solving in human service practice. In the process, students will become familiar with the scientific method of data collection, enabling them to be critical consumers of information relevant to human services.

036590:1

**HUMCTR 420 - Professional Internship Seminar**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course enables students to apply theory to practice in Human Services through supervised internship and professional seminar. Students will have the opportunity to further develop their knowledge and skills through experiential learning and reflection in fieldwork seminar accompanying the placement. From this experience students will address ethical issues, improve their practice skills, gain a better understanding of themselves and the field, and gain familiarity with human service systems. There will be an emphasis on self awareness, growth and development, as well as, critical thinking, civic engagement, and professional identity. Students can expect to improve skills in communication and interpersonal relations; draw connections, between theory and practice; see how service agencies operate and work with diverse types of people. In the seminar we will discuss practice issues that emerge in the field, along with, professional issues such as use of self, self disclosure, supervision, termination, empowerment, and social justice and social control.

036593:1

**HUMCTR 421 - Human Service Policy and Practice (Capstone)****Formerly HUMCTR 415**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

In this Human Services Capstone course students will learn how to understand, analyze, and influence human services policies. Students will take an ecological approach to understand the interplay between policy and practice in governmental and human services organizations at the local, state, and federal levels. Building on cumulative knowledge, skills, and internship experience, students will design and present a capstone project. This project may include issue identification, research, an intervention strategy, and a proposal to bring about positive change in the identified human services area.

**Enrollment Requirements:**

*Prerequisite: HUMCTR 420*

036592:1

**HUMCTR 425 - Case Management**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course address current practice and policy for human service workers assuming multiple and conflicting roles posed by case management with consumers in human services. Case management functions include client screening, risk assessment; service planning, implementation, monitoring and reassessment of the service plan. Case managers seek to support client self-determination but are also charged with controlling costs and rationing services posing ethical dilemmas for workers. We will examine best practice guidelines for case management and apply theory to practice in the field. We will examine case management from the perspective of the consumer, practitioner, other providers and the service system. A major focus of this class is critical examination of case management practice in a variety of settings. This highly interactive class will involve a combination of lecture, class discussion of anonymous case vignettes drawn from the field, and field interviewing.

036591:1

# Latino Studies

**Website**

<https://www.umb.edu/liberal-arts/academic-departments/latino-studies/>

**Email**

LatinoStudies@umb.edu

**Program Director**                      Marisol Negrón  
  
Marisol.Negron@umb.edu  
  
617.287.6673  
  
Wheatley Hall, 5th Floor, Room 56

## Minor

### Latino Studies Minor

Latino Studies Program | College of Liberal Arts

#### Program Declaration

Completion of an Undergraduate Program Add/Change form.

#### Minor Requirements

Complete 18 credits from six courses including one historical processes course; one Latin@ community: communities, places, and cultural identities course, one Latin@ community: cultural spaces of Latindad course, and three electives.

**GPA:** A minimum GPA of 2.5 is required from all courses used for the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least five courses for the minor must be completed at UMass Boston.

#### Course Requirements

##### Historical Processes Course (3 Credits)

- AMST 201L - Imagining Latinidad: Historical Trajectories and Everyday Lives 3 *Credit(s)*

##### Latin@ Community: Communities, Places, and Cultural Identities Course (3 Credits)

Take one course from the list below.

##### Latin@ Community: Cultural Spaces of Latindad Course (3 Credits)

Take one course from the list below.

- AMST 350L - Race, Class, and Gender: Issues in US Diversity 3 *Credit(s)*  
or
- AMST 353L - Borderlands, Diasporas, and Transnational Identities 3 *Credit(s)*

- AFRSTY 350L - Race, Class, and Gender: Issues in US Diversity 3 *Credit(s)*

## Electives (9 Credits)

Take three electives from the list below. At least one course must be at the 300-level or higher.

- AMST 350L - Race, Class, and Gender: Issues in US Diversity 3 *Credit(s)*
- AMST 353L - Borderlands, Diasporas, and Transnational Identities 3 *Credit(s)*
- ANTH 273 - Peoples and Cultures of Mesoamerica (Mexico and Guatemala) 3 *Credit(s)*
- ANTH 274 - Peoples and Cultures of the Caribbean 3 *Credit(s)*
- ANTH 353 - Urban Anthropology 3 *Credit(s)*
- ANTH 477 - LLOP Research Seminar 3 *Credit(s)*
- LATAM 101 - Latin America: Contemporary Society and Culture 3 *Credit(s)*
- PHIL 281 - Special Topics 3 *Credit(s)*
- WGS 225L - Latinas in the United States 3 *Credit(s)*

## Latino Studies

### LATSTY 201L - Imagining Latinidad: Historical Trajectories and Everyday Lives

3 *Credit(s)* | *Lecture* | *Graded (included P/F option)*  
*Not repeatable for credit*

#### **Description:**

This course focuses on the historical and contemporary issues that shape the political, social and cultural practices and experiences of Latinidad in the United States. Topics include: colonialism, imperialism, race, ethnicity, class, gender, sexuality, feminisms, migration, diaspora, language, and new/media representations and participation. This is the required gateway course for the Latino Studies minor.

#### **Course Note**

AMST 201L and LATSTY 201L are the same course.

This course is cross-listed as AMST 201L

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

000493:2

### LATSTY 225L - Latinas in the United States

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

This course provides an overview of the experiences of Latina women in the United States, focusing on the three themes of migration, the settlement process, and the question of identity. The course explores the contexts of family, employment, community organizing, and gender roles.

**Course Note**

WGS 225L and LATSTY 225L are the same course.

This course is cross-listed as WGS 225L

**Diversity Area: United States**

000565:2

**LATSTY 229L - Latinx Sexualities**

*3 Credit(s) | Lecture | Graded (included P/F option)  
Not repeatable for credit*

**Description:**

This interdisciplinary course combines Latinx/o/a Studies and Sexuality Studies with a feminist lens to examine how sexuality both shapes and is shaped by immigration, race, class, gender, gentrification, language, religion, culture, and kinship. In the tradition of critical ethnic studies, the course examines sexuality by centering Latinx knowledges, histories, cultural production, and everyday lives. Although the primary focus is on Latinx sexualities in the United States, our analysis will be grounded in a transnational and diasporic context. Topics may include queer latinidad, sexual health, family formations, sex work, media representation, social movements, and visual and performing arts.

**Course Note**

WGS 229L and LATSTY 229L are the same course.

This course is cross-listed as WGS 229L

**Diversity Area: United States****Enrollment Requirements:**

*Prerequisite:* One WGS course, **OR** AMST 201, **OR** AMST 353, **OR** ANTH 477, **OR** permission of instructor

**Department consent required for enrollment**

**Semester(s) typically offered:** Fall and Spring

042209:2

**LATSTY 260L - Latina/nos and the Law**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is an introduction for students to understand how legal institutions and systems in the United States have impacted the Latina/nos community. This is essentially a U.S. history course teaching to and about subject matters often neglected in K-12 education. Beginning with an examination of Columbus and his impact to the Americas the course examines the initial creation of the system of oppression against the Latina/nos community. Through a variety of methods of learning including mock trial, small group work, individual critical reading of articles/book chapters/case law/statutes, and critical class viewing and debriefing of video presentation - students will get a better understanding of the U.S. and the core principles that built this country and the backs on whom this country was built upon. After a review of the past, the course will offer an examination of contemporary issues involving how Latina/nos have or have not been able to fully participate in life in the U.S. due to discriminatory laws and policies. It will then explore issues pertaining to voting rights, immigration reform, educational rights, privacy/reproductive rights. English Only laws, ethnic studies ban, right to participate in the jury process, and a host of other legal issues as revealed through case studies.

**Course Note**

PHILLAW 260L and LATSTY 260L are the same course.

This course is cross-listed as PHILLAW 260L



039926:2

## **LATSTY 353L - Borderlands, Diasporas, and Transnational Identities**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course focuses on the issues relating to migration, imperialism, state formation, human rights, and the performance of citizenship and national belonging among Latina/o/xs. The courses bring together historical essays, news media, music, poetry, and other forms of expressive culture in an exploration of the specific geographic, political, and economic conditions that produce geopolitical borders; the formation of diasporic and transnational identities in relation to ancestral homelands; the contradictions posed by using geography to define Latina/o/xs; and the racial, gendered, and sexual hierarchies within Latinidad. The course pays particular attention to these questions in relation to the border between the US and Mexico; the Dominican Republic and Haiti; Mexico and Central America; and Puerto Rico and the United States.

### **Course Note**

AMST 353L and LATSTY 353L are the same course.

This course is cross-listed as AMST 353L

### **Diversity Area: United States**

### **Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits or permission of instructor.

009461:2

## **LATSTY 477L - LLOP Research Seminar**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Instruction in how to develop a comprehensive plan for research on a Latino Studies topic with significant public policy implications. Review of research design procedures, literature assessment, problem definition, use of range of qualitative and quantitative research methods drawn broadly from the social sciences.

### **Course Note**

ANTH 477L and LATSTY 477L are the same course.

This course is cross-listed as ANTH 477L

### **Department consent required for enrollment**

033029:2

# **Native American and Indigenous Studies**

**Website** <https://www.umb.edu/liberal-arts/academic-departments/nais/>

**Program Director** Christopher Fung, PhD  
Christopher.Fung@umb.edu

617.287.6845

McCormack Hall, 4th Floor, Room 436

## Minor

# Native American and Indigenous Studies Minor

Native American and Indigenous Studies Program | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including one introductory course, one history course, one practicum courses, and three electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor.

**Residency:** At least three courses applied toward the minor must be completed at UMass Boston.

## Course Requirements

### Introductory Course (3 Credits)

- NAIS 278L - Introduction to Native American and Indigenous Studies *3 Credit(s)*

### History Course (3 Credits)

- HIST 262L - American Indian History to 1783 *3 Credit(s)*  
or
- HIST 263L - Modern American Indian Social and Political History: From the American Revolution to Standing Rock *3 Credit(s)*

### Practicum Course (3 Credits)

- NAIS 488 - Working for Native Communities: Internship/Directed Study *3 Credit(s)*

### Electives (9 Credits)

Take three courses from the list below.

- ANTH 106 - Introduction to Cultural Anthropology *3 Credit(s)*
- ANTH 220G - Indigenous Peoples and Cultural Change in Amazonia *3 Credit(s)*
- ANTH 224G - The Rise and Fall of the Maya *3 Credit(s)*

- ANTH 263 - Environmental Anthropology 3 Credit(s)
- ANTH 264 - Shamanisms: Anthropological Perspectives 3 Credit(s)
- ANTH 270L - Native Peoples of North America 3 Credit(s)
- ANTH 273 - Peoples and Cultures of Mesoamerica (Mexico and Guatemala) 3 Credit(s)
- ANTH 274 - Peoples and Cultures of the Caribbean 3 Credit(s)
- ANTH 361L - Indigenous Film and Critical Visual Studies 3 Credit(s)
- ANTH 425 - Contemporary Issues in Anthropology 3 Credit(s)
- ANTH 476L - Current Issues in Native America 3 Credit(s)
- HIST 185 - Mascots, Monuments, Massacres: Native American History in the Public Sphere 3 Credit(s)
- HIST 256L - Skyscrapers and Shantytowns: Latin America since 1800 3 Credit(s)
- HIST 262L - American Indian History to 1783 3 Credit(s)
- NAIS 262L - American Indian History to 1783 3 Credit(s)
- NAIS 263L - Modern American Indian Social and Political History: From the American Revolution to Standing Rock 3 Credit(s)
- WGS 270 - Native American Women in North America 3 Credit(s)
- WGS 295L - Introduction to Human Rights 3 Credit(s)
- WGS 360 - Gender, Culture, and Power 3 Credit(s)

## Native American and Indigenous Studies

### NAIS 262L - American Indian History to 1783

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

#### Description:

Once relegated to the margins of U.S. history, American Indian histories have emerged as important narratives in their own right and central components to the stories we tell about our own states, regions, and nation. For generations, American Indians have pushed their own priorities and been crucial historical actors in the making of the United States long before this nation came into existence. As part one of a yearlong survey of American Indian history, this course examines the histories of indigenous peoples of North America from their perspective, including the peopling of the Americas; pre-Columbian societies and civilizations; first contact encounters and exchanges with non-Natives; strategies American Indians used to confront expanding European and indigenous powers; and ways indigenous North Americans engaged global markets, diplomacy, and competing empires.

#### Course Note

HIST 262L and NAIS 262L are the same course.

This course is cross-listed as HIST 262L

036251:2

### NAIS 263L - Modern American Indian Social and Political History: From the American Revolution to Standing Rock

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

#### Description:

This course will examine the varied historical experiences of American Indians from the time of the American Revolution to the present, with a special focus on the 20th century. American Indians (as well as Native Hawaiians and Alaska Natives) are and were actors in history and not just hapless victims of Euro-American imperialism and power. The course will examine the ways Native peoples in the U.S. adapted and responded to the host of stresses that accompanied the rapid and often violent social, cultural, and environmental transformations of the 19th and 20th centuries.

**Course Note**

HIST 263L and NAIS 263L are the same course.

This course is cross-listed as HIST 263L

040509:2

**NAIS 278L - Introduction to Native American and Indigenous Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is an introduction to key issues and themes in Indigenous Studies and to issues of concern to native peoples today. The majority of the case studies used will refer to Native American/Indigenous Nations from North America, as these nations have the closest relationships with the modern U.S. and are those to whom we have the greatest responsibilities. Other case studies will be drawn from South and Central America, the Pacific (particularly Hawaii, Aotearoa/New Zealand, and Australia) and Asia.

**Course Note**

ANTH 278L and NAIS 278L and HIST 278L are the same course.

This course is cross-listed as ANTH 278L and HIST 278L

**Diversity Area: United States**

037079:1

**NAIS 347L - Indigenous Research Methodologies**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is designed to introduce students to a variety of research methodologies, present core concepts in critical Indigenous studies, and demonstrate how to implement ethical practices into any research design. Intended for students who are interested in initiating their own research projects in the future, the course is structured to enable those with little prior knowledge of Indigenous research methods to plan, document, and revise an original project and appropriate research questions. This course is international in focus with some readings from Indigenous scholars in Australia, New Zealand, Palestine, Scotland, and more (i.e. settler or colonized states). Literature is drawn from Indigenous scholars and case studies from communities such as Ahkwesaꞓhsne Mohawk, Ngaꞓti Awa and Ngaꞓti Porou iwi Aboriginal Australians, and Sisseton Wahpeton Oyate Dakota, just to name a few. This course builds on studentsꞓ preexisting experiences, preferred methods of inquiry, and research interests so that they gain a deeper understanding of the skills and tools required for the social sciences and humanities disciplines more broadly but can be applied in many disciplines, even those unrelated to Native studies. Finally, this course will also introduce students to several beneficial technologies and software programs for use in research for general literature reviews and bibliography compilation, collaborative analysis of qualitative data, and digital humanities projects.

**Course Note**

ANTH 347L and NAIS 347L are the same course.

This course is cross-listed as ANTH 347L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: International**

**Semester(s) typically offered: Spring**

042042:2

## NAIS 488 - Working for Native Communities: Internship/Directed Study

3 Credit(s) | Independent Study | Graded (includes P/F option)  
Not repeatable for credit

### Description:

This course examines the way in which research skills can be applied to concrete problems and their solutions particularly as they apply to various Native American/Indigenous communities in the Boston area. The course will give students the opportunity to develop and practice concrete research/presentation skills such as learning how to listen, how to work with a community, analysis, writing, public speaking, and team-building skills.

### Enrollment Requirements:

Prerequisites:

- ANTH/NAIS 278L and
- HIST 262L or HIST 263L

041513:1

## Science, Medicine, and Society: Past and Present

**Website** [https://www.umb.edu/academics/cla/interdisciplinary\\_programs/science\\_medicine\\_and\\_society\\_past\\_and\\_present\\_minor](https://www.umb.edu/academics/cla/interdisciplinary_programs/science_medicine_and_society_past_and_present_minor)

**Program Director** Olivia Weissr, PhD

Olivia.Weisser@umb.edu

617.287.6865

McCormack Hall, 4th Floor, Room 645A

## Minor

## Science, Medicine, and Society: Past and Present Minor

Science, Medicine, and Society: Past and Present Program | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including two level one courses and four level two courses.

**Pass/fail:** No more than two courses taken pass/fail may be applied toward the minor.

## Course Requirements

### Level One Courses (6 Credits)

Take two courses from the list below.

- CLSICS 294 - Magic and Science in Greece and Rome *3 Credit(s)*
- HIST 150 - Food and Empire *3 Credit(s)*
- HIST 171 - Leeches to Lasers: Medicine and Health in the United States *3 Credit(s)*
- HIST 276 - This Land is Your Land: A Survey of American Environmental History *3 Credit(s)*
- HONORS 290 - Special Topics *3 Credit(s)*

### Level Two Courses (12 Credits)

Take four courses from the list below.

- AFRSTY 404 - Race, Class, and Health Inequalities *3 Credit(s)*
- ANTH 263 - Environmental Anthropology *3 Credit(s)*
- ANTH 316 - Nutrition, Growth and Behavior *3 Credit(s)*
- ANTH 324 - A Biocultural Approach to War *3 Credit(s)*
- ANTH 357 - Culture, Disease, and Healing *3 Credit(s)*
- ANTH 358 - Social Determinants of Health and Health Disparities *3 Credit(s)*
- ANTH 364 - Anthropology of Adolescence: Biocultural Interactions *3 Credit(s)*
- ASAMST 345 - Asian American Cultures and Health Practices *3 Credit(s)*
- ASIAN 371 - Environmental Issues in China *3 Credit(s)*
- COMM 330 - Health Communication *3 Credit(s)*
- COMM 345 - Environmental Communication *3 Credit(s)*
- ECON 381 - Economics of Global Health *3 Credit(s)*
- ENGL 268 - Outbreak! On Reading Narratives of Infectious Disease *3 Credit(s)*
- HIST 314 - Health and Healing in Early Modern Europe *3 Credit(s)*
- HIST 347 - Feast to Famine: Food in African History *3 Credit(s)*
- HONORS 210G - Honors Intermediate Seminar *3 Credit(s)*
- HONORS 295 - Honors Topics in the Natural Science *3 Credit(s)*
- HONORS 380 - Honors Colloquium *3 Credit(s)*
- HONORS 490 - Special Topics *3-6 Credit(s)*
- PHIL 220 - Environmental Ethics *3 Credit(s)*
- PHIL 222 - Moral Issues in Medicine *3 Credit(s)*
- PHIL 299 - Public Health Ethics *3 Credit(s)*
- PHIL 346 - The Philosophy of Science *3 Credit(s)*
- SOCIOL 367 - Drugs and Society *3 Credit(s)*
- SOCIOL 368 - Substance Use, Abuse, and Addiction *3 Credit(s)*
- SOCIOL 384 - Sociology of Health, Illness, and Health Care *3 Credit(s)*
- SOCIOL 386 - The Sociology of Mental Health and Illness *3 Credit(s)*
- HUMCTR 220 - The Life Cycle and the Environment *3 Credit(s)*
- PHIL 265 - Sanity and Madness *3 Credit(s)*
- SOCIOL 342L - Aging and Society *3 Credit(s)*
- WGS 230G - Reproductive Rights and Wrongs *3 Credit(s)*
- WGS 268 - Global Bodies: Sex, Families, and Reproductive Rights in Transnational Perspective *3 Credit(s)*
- WGS 343L - The Cultural Politics of HIV/AIDS *3 Credit(s)*

# Center for the Study of Humanities, Culture, and Society

<b>Website</b>	<a href="https://www.umb.edu/chcs">https://www.umb.edu/chcs</a>
<b>Office</b>	Wheatley Hall 617.287.3130 CHCS@umb.edu
<b>Directors</b>	Sari Edelstein, PhD sari.edelstein@umb.edu 617.287.6700 Wheatley Hall, 6th Floor, Room 27  Aaron S. Lecklider, PhD Aaron.Lecklider@umb.edu 617.287.6771 Wheatley Hall, 5th Floor, Room 62

## Humanities

### **HUMAN 220L - Hades, Heaven, and Hell**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This interdisciplinary course first explores Hades from Ovid to Cocteau. It then moves to heaven and hell to examine the Christian symbolism of good and evil, angels and devils, sin and redemption in European literature, film, and the arts.

**Course Note**

HUMAN 220L and MDNLNG 220L are the same course.

This course is cross-listed as MLLC 220L

**Distribution Area: Humanities**

000458:1

### **HUMAN 255L - Pacting with the Devil: The Faust Tradition**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A reading and discussion course emphasizing critical interpretation of major texts in the Faust tradition from German folklore, Christopher Marlowe, J.W. von Goethe, Mikhail Bulgakov and others. Attention is given to the evolution of the legend and to other adaptations (in music and film) of Faustian material.

**Course Note**

HUMAN 255L and MLLC 255L and GERMAN 255L are the same course.

This course is cross-listed as GERMAN 255L and MLLC 255L

**Distribution Area: World Cultures**

000509:2

## Labor Resource Center

<b>Website</b>	<a href="https://www.umb.edu/lrc">https://www.umb.edu/lrc</a>
<b>Office</b>	Wheatley Hall, 4th Floor, Room 151  617.287.7267  LaborResourceCenter@umb.edu
<b>Director</b>	Steve Striffler, PhD  Steve.Striffler@umb.edu  617.287.7426  Wheatley Hall, 4th Floor, Room 144-16

## Major

### Labor Studies Major (BA)

Labor Resource Center | College of Liberal Arts

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.



University Requirements

College of Liberal Arts Requirements for Bachelor of Arts

## Major Requirements

Complete 33 credits from eleven courses including two introductory courses, one research methods course, seven electives, and one capstone.

**Grade:** No courses with a grade below C- may be applied toward the major.

**GPA:** A minimum GPA of 2.0 is required for all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least five courses used for the major must be completed at UMass Boston. At least six courses used for the major must be LABOR courses. At least three of the six required LABOR courses must be completed at UMass Boston.

## Course Requirements

### Introductory Courses (6 Credits)

- LABOR 210L - Labor and Working Class History in the United States *3 Credit(s)*
- AMST 101 - Popular Culture in America *3 Credit(s)*  
or
- ECON 101 - Introduction to Microeconomics *3 Credit(s)*  
or
- ECON 102 - Introduction to Macroeconomics *3 Credit(s)*  
or
- HIST 266 - American History since 1877 *3 Credit(s)*

### Research Methods Course (3 Credits)

Complete one from below.

- ANTH 348 - Ethnographic Inquiry: Introduction to Qualitative Field Research *3 Credit(s)*
- ANTH 352 - Applied Social Anthropology *3 Credit(s)*
- HIST 481 - Research & Methods: Senior Research Methods in History *3 Credit(s)*
- POLSCI 350 - Political Research Methods *3 Credit(s)*
- SOCIOL 202 - Methods of Sociological Research *3 Credit(s)*

### Electives (21 Credits)

Take seven electives from the list below.

- LABOR 120L - Sports and Inequality: Race, Class, Gender, and the Labor of Sweat *3 Credit(s)*
- LABOR 240L - Work, Environment, and Revolution in Latin America *3 Credit(s)*
- LABOR 275L - Learning to Labor: Work and Education in US History *3 Credit(s)*
- LABOR 315 - Labor, Community, and Social Justice Organizing *3 Credit(s)*
- LABOR 325 - Workers' Rights and Human Rights *3 Credit(s)*
- LABOR 330 - Race, Class, and Gender at Work: Divisions in Labor *3 Credit(s)*
- LABOR 335 - Globalization and Labor *3 Credit(s)*

- LABOR 340 - Field Placements in Workers' Organizations 3 *Credit(s)*
- LABOR 390L - Working-Class Boston 3 *Credit(s)*
- LABOR 450 - Labor and the U.S. Economy 3 *Credit(s)*
- LABOR 480 - Independent Study 1-3 *Credit(s)*
  
- AFRSTY 350L - Race, Class, and Gender: Issues in US Diversity 3 *Credit(s)*
  
- AMST 360 - Work, Society, and Culture in Modern America 3 *Credit(s)*
- AMST 405 - The Immigrant Experience 3 *Credit(s)*
- AMST 440L - United States in a Global Context 3 *Credit(s)*
  
- ECON 339 - Political Economy of International Migration 3 *Credit(s)*
- ECON 391 - Unions and Collective Bargaining 3 *Credit(s)*
- ECON 420 - Gender and Economics 3 *Credit(s)*
  
- ENGL 373 - Working-Class Literature 3 *Credit(s)*
  
- POLSCI 335 - Law and Public Policy (A) 3 *Credit(s)*
  
- WGS 355L - Gender, Development, & Globalization 3 *Credit(s)*
- WGS 360 - Gender, Culture, and Power 3 *Credit(s)*
- WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements 3 *Credit(s)*

## Capstone (3 Credits)

- LABOR 340 - Field Placements in Workers' Organizations 3 *Credit(s)*  
or

## Minor

### Labor Studies Minor

Labor Resource Center | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including one required labor studies course and five electives.

**Grade:** No courses with a grade below C- may be applied toward the minor.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least four courses for the minor must be completed at UMass Boston.

### Course Requirements

## Required Course (3 Credits)

- LABOR 210L - Labor and Working Class History in the United States *3 Credit(s)*

## Electives (15 Credits)

Take five courses from the list below. At least three must be LABOR courses.

- LABOR 240L - Work, Environment, and Revolution in Latin America *3 Credit(s)*
- LABOR 315 - Labor, Community, and Social Justice Organizing *3 Credit(s)*
- LABOR 325 - Workers' Rights and Human Rights *3 Credit(s)*
- LABOR 275L - Learning to Labor: Work and Education in US History *3 Credit(s)*
- LABOR 330 - Race, Class, and Gender at Work: Divisions in Labor *3 Credit(s)*
- LABOR 335 - Globalization and Labor *3 Credit(s)*
- LABOR 340 - Field Placements in Workers' Organizations *3 Credit(s)*
- LABOR 345 - Labor and Sex Trafficking in a Global Economy *3 Credit(s)*
- LABOR 390L - Working-Class Boston *3 Credit(s)*
  
- AFRSTY 350L - Race, Class, and Gender: Issues in US Diversity *3 Credit(s)*
  
- AMST 360 - Work, Society, and Culture in Modern America *3 Credit(s)*
- AMST 405 - The Immigrant Experience *3 Credit(s)*
- AMST 440L - United States in a Global Context *3 Credit(s)*
  
- ECON 339 - Political Economy of International Migration *3 Credit(s)*
- ECON 391 - Unions and Collective Bargaining *3 Credit(s)*
- ECON 420 - Gender and Economics *3 Credit(s)*
  
- ENGL 373 - Working-Class Literature *3 Credit(s)*
  
- POLSCI 335 - Law and Public Policy (A) *3 Credit(s)*
- POLSCI 406 - Politics of Food Security *3 Credit(s)*
  
- WGS 355L - Gender, Development, & Globalization *3 Credit(s)*
- WGS 360 - Gender, Culture, and Power *3 Credit(s)*
- WGS 394L - Radical Voices of Resistance: Gender, Race and US Social Movements *3 Credit(s)*

## Certificate

### Labor Studies Certificate

Labor Resource Center | College of Liberal Arts

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Program Requirements

Complete 18 credits from six labor studies courses.

## Course Requirements

### Labor Studies Courses (18 Credits)

Complete six labor studies courses chosen in consultation with the department.

## Labor

### LABOR 111G - Work and Society

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

In this course, students will be actively engaged in learning about the interaction between the nature of work and the organization of society. How does the structure of work affect the nature of society? How does the nature of society affect the structure of work? What are the characteristics of a "good job"? How does the larger social context affect whether jobs are "good" or "bad"? How do issues of gender and race play out in the job market? Who gets what jobs and why? How do the gender and racial job issues connect to gender and racial issues in the larger society? Drawing on students' own work experiences, combined with readings, films, and visits from activists in unions and other workers' organizations, the course will explore some of the challenges of race, gender, and class that arise in the workplace and interact with broad issues of social relations. A theme running through the course will be the extent of workers' power and their quest for social and economic justice. Moreover, this course is defined not simply by its subject matter, but also by the emphasis that is placed on critical thinking, writing, and oral presentation. This emphasis is facilitated by the subject matter; by examining issues of controversy and conflict surrounding the work-society relationship, the course leads students to develop their critical skills in order to understand fully those issues. (Note: In discussions of race, gender, and class, it is necessary to recognize that there are many differences within these groups as well as between them. When we talk about average differences between groups and make generalizations about differences between groups, it is important not to lose sight of the difference within each group.)

#### **First Year Seminar**

#### **Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston.  
Students may complete only one 100G course (First Year Seminar).

039992:1

### LABOR 120L - Sports and Inequality: Race, Class, Gender, and the Labor of Sweat

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

This course explores the place of sports in US history and culture. How have sports shaped US history/culture, and how has US history/culture shaped sports? As we read stories of races won, baskets made, fights fought, and players competing, we will explore sport-as-labor and focus on this main themes: the impact of immigration, industrialization, and urbanization on the games Americans played; the class origins of sports like baseball, boxing, football, tennis, and golf; sport and conflict between labor and capital; racial prejudice, gender exclusion, and integration in sport; athleticism and the evolving ideas about masculinity, femininity, and race; the links between sport, patriotism, and national identity; and sport as an arena for political protest.

#### **Course Note**

LABOR 120L and ANTH 120L are the same course.

This course is cross-listed as ANTH 120L

**Diversity Area: United States**

040593:1

## **LABOR 180 - Special Topics in Labor Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The study of special topics in Labor Studies. Consult program's description of current offerings to find out about the topics being explored this semester.

039501:1

## **LABOR 210L - Labor and Working Class History in the United States**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the history of labor and working people in the United States from the colonial period to the present. It explores the diversity of work and working-class experiences, the history of labor movements, labor conflicts, and the larger processes of social, economic, and political change that have affected work and workers. While work and organized labor receive central attention, the course gives equal consideration to the comparative dimensions of class and cultural identity, race and gender, immigration and ethnicity, family and community, technology, politics, and government policy. We will work to improve our skills in critical reading and writing. Lectures, readings, videos, and discussion explore the actions, opinions, identities, and experiences of diverse women and men. You will work on understanding and interpreting the materials. Short essays, in-class exams, and presentation will provide opportunities to develop your interpretations systematically and polish your writing skills.

**Course Note**

LABOR 210L and ANTH 210L and HIST 210L are the same course.

This course is cross-listed as ANTH 210L and HIST 210L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

036772:1

## **LABOR 221G - Dangerous Radicals: Workers' Fights for the Right to Organize**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course focuses on the history of varied U.S. workers' movements, and their struggles to organize collectively, change conditions of work, and transform politics and society more broadly. It also examines opposition to such movements from employers, government, or even other factions in the ranks of labor and the labor movement. Major themes will include conflicts between labor and capital, the role of political radicalism in labor struggles, the roles of government in labor relations, and the diverse (and sometimes divided) working class. The course will attempt to understand the actions of different people and groups in the context of their times, and to understand how the interpretation of historical events is contested, changes, and influences later struggles. Moreover, this course is defined not simply by its subject matter, but also by the emphasis is facilitated by the subject matter; by focusing on issues of considerable controversy, the course leads students to develop these critical skills in order to understand fully those issues.

**Diversity Area: United States**  
**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

039924:1

**LABOR 222G - Labor and Migration**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course places today's controversies about immigration in a broader social and historical context. We explore migration both within and between countries, considering the different reasons that women and men of diverse cultures, nations, races, and ethnicities leave one place and settle in another. It looks at migration historically, studying the reasons for fluctuations in the scale of migration (especially immigration to the United States) over time, and reasons for changes in the United States' degree of "openness" to immigrants. The course considers the conditions of work and life for immigrants themselves - including differences in conditions for different immigrant groups- as well as effects on people in the countries from which immigrants come. It looks at immigration restrictions not only in terms of their effects on the number of people entering the United States, but also in terms of their effects on the status and rights of people who live and work here. The course also looks seriously at the relationship between the conditions under which immigration takes place, on the one hand, and wages and conditions of work, on the other. It pays particular attention to the effects of immigration law and enforcement on immigrant workers' bargaining power at work.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

040436:1

**LABOR 240L - Work, Environment, and Revolution in Latin America**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course explores the place of work, environment, and political struggle in the past and present of Latin America. How have struggles around work and environment shaped Latin American history and culture? The course examines themes of environmental justice, food sovereignty, indigenous rights, and labor conflicts within the context of economic and environmental transformation.

**Course Note**

LABOR 240L and LATAM 240L and ANTH 240L are the same course.

This course is cross-listed as LATAM 240L and ANTH 240L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: International**  
041284:1

## **LABOR 250L - The Hands that Feed Us: Food, Labor, Race, and Migration in the U.S.**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

### **Description:**

This course explores two broad inter-related questions. First, how has the labor required to bring food from seas, fields, factories and kitchens to our plates changed over time? And, second, how have workers in fields, factories, restaurants, and homes resisted and transformed the labor arrangements that have defined food production and consumption? These two broad framings necessarily lead us to explore other questions. How have race, gender, immigration and colonial dynamics shaped the division of labor across the food chain? What are the implications of emerging forms of resistance and solidarity on food, agrarian livelihoods, and the service industry? We will examine how patterns of inequality have manifested in spheres such as domestic unpaid food work, farms and food processing, retail, and hospitality. Along the way, we will consider opportunities to realize a food system that upholds equity and dignity for workers.

### **Course Note**

LABOR 250L and ANTH 250L are the same course.

This course is cross-listed as ANTH 250L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

041890:1

## **LABOR 275L - Learning to Labor: Work and Education in US History**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

### **Description:**

This course explores the intertwined history of education and work in the United States. We will ask how schools and school systems, arose in the nineteenth-century US, and what purpose the people who ran and attended these schools expected them to serve. We will chart the expansion and specialization of school systems across the country, and ask how schools came to sort workers into jobs, reinforcing racial and gender inequality in the process. Who teaches, and what do they teach? Who trains and employs teachers, and under what conditions?

### **Course Note**

HIST 275L and LABOR 275L are the same course.

This course is cross-listed as HIST 275L

**Diversity Area: United States**

041482:2

## **LABOR 315 - Labor, Community, and Social Justice Organizing**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

### **Description:**

Communities across the US and the world are struggling with growing inequality and distribution of resources, ineffective political systems, and environmental degradation. Organizing is the process of bringing people together and challenging them to act on behalf of their shared values and interests. Organizers develop the relationships, motivate participation, facilitate strategy and enable people to gain new appreciation of their values, the resources, and interests and a new capacity to use their resources on behalf of their interests. In this course, students will use case study methods to explore

the various applications of organizing, methods of organizing and strategic approaches to organizing campaigns. The primary focus will be labor and labor/community organizing, but the course will be useful to any student who wishes to pursue organizing approaches to social justice.

**Diversity Area: United States**

036789:1

## **LABOR 325 - Workers' Rights and Human Rights**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course not only explores how diverse groups of working people from around the world have understood and defended their rights over time, but examines the historical evolution and relationship between what came to be understood as "workers' rights" and "human rights." How have the very notions of workers' rights and human rights changed over time, what has their relationship been, and how have these understandings shaped the efforts by various actors to both defend and attack the rights of working people? How has the understanding, application, and defense of rights been shaped by race, gender, nationality, and class?

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: International**

036773:1

## **LABOR 330 - Race, Class, and Gender at Work: Divisions in Labor**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The workplace is one of the most important arenas in which race, gender and class inequality is created or reproduced. This course explores how and why race, class and gender shape employees' experiences in the workplace and in communities. We will focus on questions of how to define race, class and gender at work; how historic divisions have impacted inequality in the U.S. in the past and today; how work is changing in the US (lower levels of unionization, increased inequality, rise in low wage work, etc.); how workers have responded to these changes in the workplace; and how unions, worker organizations, and public policy have or have not addressed these critical issues.

**Diversity Area: United States**

036774:1

## **LABOR 335 - Globalization and Labor**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines a number of global dynamics that have prevented trade unions and workers from developing world-wide solidarity; the negative impact these dynamics have had on the power, rights, and living conditions of workers; and current strategies to overcome these dynamics. In particular, the course focuses on critiquing and developing strategies whereby US workers can work to strengthen the rights of workers and unions outside of the United States, the importance of such strategies, and the difficulties of undertaking them.

**Distribution Area: World Cultures**

**Diversity Area: International**

036776:1

## **LABOR 340 - Field Placements in Workers' Organizations**



3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Students majoring or minoring in Labor Studies may elect, with advisor approval, to complete a field placement with a labor union or worker organization. Applicants for Field Placement must be in good academic standing with a GPA of 2.5 or better. Union placements may include the Massachusetts AFL-CIO, the state federation of many Mass. Unions; regional associations such as the Greater Boston, Merrimack Valley or North Shore Labor Councils; SEIU Local 615, representing service workers; Teamsters Local 25, representing transportation and warehouse workers; or others. Examples of worker organizations offering placements include the Massachusetts coalition for Occupational Safety and Health (MassCOSH), Jobs with Justice and Community Labor United. A field Placement is an opportunity for students who are considering the field as a career to apply classroom knowledge in practice while gaining experience and networking within the labor movement.

**Instructor consent required for enrollment**

036876:1

### **LABOR 345 - Labor and Sex Trafficking in a Global Economy**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the global trafficking of human beings in historical, legal, economic, political, and social contexts, encompassing both labor and sex trafficking.

**Diversity Area: International**

040858:1

### **LABOR 390L - Working-Class Boston**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the working-class and urban history of Boston across nearly 400 years, with a focus on the nineteenth and twentieth centuries. We will discuss the ways in which dynamics of race, gender, religion, and citizenship have shaped, and continue to shape, the lives of working people and the city of Boston.

**Course Note**

HIST 390L and LABOR 390L are the same course.

This course is cross-listed as HIST 390L

**Diversity Area: United States**

041483:2

### **LABOR 450 - Labor and the U.S. Economy**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course places contemporary problems of labor - union decline, wage stagnation, rising inequality, rising insecurity - in the context of the history of U.S. capitalism. Major topics include income and wealth distribution, workplace power relations, labor radicalism, unemployment, race and gender discrimination, household labor, the welfare state, migration, and globalization. No prior study of economics is assumed.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:*

- completed First Year Seminar or
- a minimum of 30 credits or
- permission of instructor

041137:1

## **LABOR 480 - Independent Study**

*1-3 Credit(s) | Independent Study | Graded (includes P/F option)*

*Repeatable for credit - total credits: 6 / total completions: 2*

### **Description:**

This course is an opportunity for labor studies students to pursue an independent research project or examine a specific area of labor studies under the mentorship of a single professor. The course will typically involve a major research paper. The student will meet with the supervising faculty member prior to initiating the independent study to create a syllabus and writing assignments appropriate to a 400-level course in Labor Studies. The student will submit a written statement at the beginning of the semester describing the scope of the project and responsibilities; the faculty member will sign off on the statement. The student will then meet weekly with the professor, including an end-of-semester review.

### **Course Note**

Students must contact the faculty member in advance of registration to create a plan of study.

**Instructor consent required for enrollment**

041138:1

# **College of Management**

# **College of Management**

**Website** <https://www.umb.edu/business/>

**Dean (interim)** Arindam Bandopadhyaya, PhD

**Dean's Office** McCormack Hall, 5th Floor, Room 610

Management@umb.edu

617.287.7702

## **Dean's List**

A minimum of two courses in that semester. GPA of 3.6 or higher, no incomplete grades.

## Departments

- Accounting and Finance
- Management
- Management Science and Information Systems
- Marketing

## Centers

- Center for Collaborative Leadership
- Center for Sustainable Enterprise and Regional Competitiveness
- Financial Services Forum

## Programs

### Major

- Information Technology Major (BS)
- Management Major (BS)

### Minor

- Management Minor

## Major

### Management Major (BS)

College of Management

## Program Declaration

At time of admission to the University of by completion of an Undergraduate Program Add/Change form by the published deadline after meeting the criteria below:

- a UMass Boston cumulative GPA of 2.75 on regular coursework (coursework from an international partnership program may not be included in this calculation)
- at least 24 college credits; 12 of which must have been earned at UMass Boston as a full degree seeking student and have a letter grade assigned to them (i.e.: no "P" grades) and will count towards the CM degree.\*
- no incomplete grades ("INC") on their UMass Boston transcript

*\*Certain courses do not count in the credit totals, including: All Academic Skills courses, ESL courses below ESL 101, P.E. activity courses and Freshman Studies Seminar (OCAS 100)*

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Management Requirements for Bachelor of Science

## Major Requirements

Complete at least 51 credits from 17 to 19 courses including three business foundation courses, eight management core courses, five to seven concentration courses, and one capstone.

**Concentration:** Students must declare a concentration in accounting, entrepreneurship, finance, international management, information systems and business analytics, leadership and organizational change, marketing, sport business, or supply chain and service management. Students may have more than one concentration.

**MAP Program:** Students must complete the Management Achievement Program (MAP) as part of the major.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least six courses for the management core must be completed at UMass Boston.

## Course Requirements

### Business Foundation Courses (9 Credits)

- MSIS 110 - Introduction to Computers and Information Systems 3 *Credit(s)*
- MSIS 212 - Managerial Decision Making 3 *Credit(s)*
  
- MSIS 111L - Managerial Statistics 3 *Credit(s)*  
or
- ECON 205 - Statistical Methods 3 *Credit(s)*  
or
- MATH 125 - Introductory Statistics 3 *Credit(s)*  
or
- PSYCH 370 - Statistics 3 *Credit(s)*  
or
- SOCIOL 350 - Social Statistics 3 *Credit(s)*

### Management Core Courses (24 Credits)

- AF 210 - Financial Accounting 3 *Credit(s)*
- AF 211 - Managerial Accounting 3 *Credit(s)*
- AF 301 - Introduction to Financial Management 3 *Credit(s)*
- MGT 303 - Managing Organizations 3 *Credit(s)*
- MGT 330 - Business Environments and Public Policy 3 *Credit(s)*
- MGT 331 - Managerial Ethics and Social Issues 3 *Credit(s)*
- MKT 301 - Principles of Marketing 3 *Credit(s)*
- MSIS 301 - Operations Management 3 *Credit(s)*

## Management Concentrations

Management majors must declare at least one concentration from the list below. Students may declare two concentrations, however only two courses can be shared between concentrations.

Accounting Concentration  
Entrepreneurship Concentration  
Finance Concentration  
Information Systems and Business Analytics Concentration  
International Management Concentration  
Leadership and Organizational Change Concentration  
Marketing Concentration  
Sport Business Concentration  
Supply Chain and Service Management Concentration

## Capstone (3 Credits)

- MGT 490 - Strategic Management 3 *Credit(s)*

## Minor

### Management Minor

College of Management

## Program Declaration

Submission of a Management Minor Application by the published deadline after completion of the following:

- MATH 134 - Managerial Calculus
- One course in statistics (e.g. MATH 125, ECON 205, PSYCH 370, or SOCIOL 350)
- 24 earned credits, of which 12 are from UMass Boston
- Cumulative GPA of 2.75 with no incompletes on UMass Boston record

## Minor Requirements

Complete 21 credits from seven courses including four required courses, two management core courses, one additional 300 or 400-level course.

**Grade:** No more than one course with a grade below C- may be applied toward the minor.

**GPA:** A minimum GPA of 2.0 is required for all minor courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least five courses for the minor must be completed at UMass Boston.

## Course Requirements

### Required Courses (12 Credits)

- AF 210 - Financial Accounting 3 *Credit(s)*
- BC 290 - Professional Written Communication & Critical Analysis 3 *Credit(s)*
- MGT 303 - Managing Organizations 3 *Credit(s)*
- MSIS 110 - Introduction to Computers and Information Systems 3 *Credit(s)*

### Management Core Courses (6 Credits)

Take two courses from the list below.

- AF 211 - Managerial Accounting 3 *Credit(s)*
- AF 301 - Introduction to Financial Management 3 *Credit(s)*
- MKT 301 - Principles of Marketing 3 *Credit(s)*
- MSIS 301 - Operations Management 3 *Credit(s)*

## Additional 300 or 400-Level Course (3 Credits)

Take one course at the 300 or 400-level in Accounting and Finance (AF 300 to 490), Management (MGT 300 to 490 except for MGT 303), Marketing (MKT 300 to 478), or Management Science and Information Systems (MSIS 300 to 480).

## Certificate

### Information Technology Certificate

College of Management

#### Program Declaration

Completion of an Undergraduate Program Add/Change form after successful completion of MSIS 105 .

#### Program Requirements

Complete 18 credits from six required courses.

#### Course Requirements

#### Required Courses (18 Credits)

- MSIS 230L - Relational Databases 3 *Credit(s)*
- IT 246 - Introduction to Networks 3 *Credit(s)*

## Business Administration

### BUSADM 101 - College of Management Transition and Success Seminar

1 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

This course is designed for new College of Management students in their first semester to aid in their transition to the college environment and/or the campus environment. Topics discussed will include goal setting, university resources and tools, academic planning, academic integrity, professional development and career exploration, and critical university skills for academic success.

#### **Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

038994:1

## Accounting and Finance

**Website** <https://www.umb.edu/business/academic-departments/>

**Office** McCormack Hall, 5th Floor, Room 610

617.287.7702

**Department Chair** Arindam Bandopadhyaya, PhD

Arindam.Bandopadhyaya@umb.edu

617.287.7702

McCormack Hall, 5th Floor, Room 624

## Accounting/Finance

### AF 201 - Personal Finance

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Introduces students to planning and managing personal and family finances. Topics include insurance and estate planning, relationships with banks, issues in home ownership and real estate, the fundamentals of investing in stocks and bonds, tax planning, leasing as compared with buying automobiles, and financing college education. This course cannot be counted toward the finance or accounting concentration in the College of Management.

009163:1

### AF 210 - Financial Accounting

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Presents the theory and techniques of financial accounting. The course encompasses the basic functions of collecting, processing, and reporting accounting information for interested third parties (e.g. owners, investors, and government) and enables students to analyze, interpret, and use accounting information effectively.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits.  
Management students only.

009166:1

## AF 211 - Managerial Accounting

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

Presents the theory and technique of managerial accounting, from the particular perspective of the manager. The course covers the identification and analysis of the behavior of costs within the organization, and illustrates how managers use such knowledge for planning and control. Major topics include responsibility accounting, comprehensive and cash budgeting, standard job order and process cost systems, cost-volume-profit analysis, cost allocation, activity-based costing, standard costs, and variance analysis.

### Enrollment Requirements:

*Prerequisites:* AF 210 and a minimum of 30 credits  
Management students only

009173:1

## AF 301 - Introduction to Financial Management

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

Introduces financial management (both short term and long term), specifically what an organization invests in, and how the necessary funds are best raised; the course also acquaints students with various kinds of securities and the operation of financial markets and institutions. Specific topics include ratio analysis, working capital management, financial markets and institutions, the time value of money and capital budgeting, the cost of capital, financial leverage and capital structure, and dividend policy.

### Enrollment Requirements:

*Prerequisites:* AF 211 and a minimum of 60 credits  
*Pre- or corequisite:* MATH 134, MATH 135, MATH 140, MATH 141, MATH 145, or MATH 146 .  
Management students only.

009177:1

## AF 310 - Intermediate Accounting I

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

This course provides knowledge of financial accounting theory, with particular emphasis on the application of theory and on the practical problems arising from the limitations of traditional financial statements. It also provides in-depth analysis of the application of generally accepted accounting principles to asset and current liability items. In addition, students learn to research business problems through the use of the Internet; and discuss ethical issues faced by managers.

### Course Note

This is the initial course in the intermediate accounting sequence, to be followed by AF 311.

### Enrollment Requirements:

*Prerequisite(s):* AF 211 and a minimum of 60 credits  
*Pre- or corequisite:* MATH 134, MATH 135, MATH 140, MATH 141, MATH 145 or MATH 146

Management students only

009181:1



## **AF 311 - Intermediate Accounting II**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

. This course continues to develop accounting theory, using principles, concepts, and accounting pronouncements to analyze and resolve accounting issues. Students acquire an understanding of issues unique to corporations and complete the study of the balance sheet by examining long-term debt and equity issues. In addition, they discuss ethical issues faced by managers in today's business world. Continuing emphasis will be placed on computer application skills, research skills and written and oral communication skills.

### **Course Note**

This is the second course in the intermediate accounting sequence. It is recommended that students take AF 301 before AF 311.

### **Enrollment Requirements:**

*Prerequisites:* AF 310 and a minimum of 60 credits

*Pre- or corequisite:* MATH 134, MATH 135, MATH 140, MATH 141, MATH 145, or MATH 146

Management students only

009183:1

## **AF 315 - Accounting Information Systems**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course examines the design, implementation, operation, and control of contemporary computer-based accounting information systems. Students complete projects which require the use of current information technology to solve real world problems.

### **Enrollment Requirements:**

*Prerequisites:* AF 211 and a minimum of 60 credits

*Pre- or corequisite:* MATH 134, MATH 135, MATH 140, MATH 141, MATH 145 or MATH 146

Management students only

009185:1

## **AF 317 - Data Analytics for Accounting**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not Repeatable for credit*

### **Description:**

The professional accounting industry is undergoing a major shift from recent technological advances. The new skillset that is becoming more important for nearly every aspect of business is analyzing large amounts of data to find actionable insights, i.e., data analytics.

The course will discuss concepts and applications involving the analysis of data sources – large and small to facilitate decision making. Students will follow the "IMPACT" model i.e. Identify the questions; Master the data; Perform the test plan; Address and refine results; Communicate insights; and, Track outcomes. Software in the course would involve: Microsoft Track [i.e. Excel, Power Query, Power BI]. Application tools such as Pivot tables, Excel formulas, applied statistics and visualization applications will be included. Additionally, Structured Query Language [SQL] will be considered. Data from real companies, such as Lending Club will be used in analyses.

### **Enrollment Requirements:**

Pre-requisite: MSIS 110 Introduction to Computers and IS.

**Department consent required for enrollment**

**Semester(s) typically offered:** Fall and Spring

042403:1

**AF 325 - Theory of Corporate Finance**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Provides a sound understanding of the principles of and analytical techniques used in financial management. The course describes financial decision making by corporations and shows how it can be used to address practical problems and illuminate institutional aspects of the financial world. Topics include review of valuation concepts, cost of capital, advanced capital budgeting, capital structure theories, dividend policy, IPOs, long-term financing and working capital management.

**Enrollment Requirements:**

*Prerequisites:* AF 301 and a minimum of 60 credits

*Pre- or corequisite:* MATH 134, MATH 135, MATH 140, MATH 141, MATH 145, or MATH 146

Management students only

009187:1

**AF 330 - Business Law**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Examines the body of law involved in the formation, operation, and termination of business organizations; in contracts; in debtor-creditor relations; in uniform commercial code (sales, commercial paper, secured transactions); in property, estate, and trust; in government regulations; and in issues of CPA liability. Course content encompasses the topics to be found on the CPA law examination.

**Enrollment Requirements:**

*Prerequisites:* AF 211 and a minimum of 60 credits

*Pre- or corequisite:* MATH 134, MATH 135, MATH 140, MATH 141, MATH 145, or MATH 146

Management students only

009188:1

**AF 335 - Investments**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Provides the student with an understanding of capital market securities, operations, valuation, and investment techniques. Specifically, the course covers definitions of various investment vehicles, operation of the NYSE and NASDAQ markets, portfolio theory (CAPM and APT), valuation of stocks and bonds, and investor capital allocation decisions, including discussions of mutual fund selection.

**Enrollment Requirements:**

*Prerequisites:* AF 301 and a minimum of 60 credits

*Pre- or corequisite:* MATH 134, MATH 135, MATH 140, MATH 141, MATH 145, or MATH 146

Management students only

009190:1

**AF 363 - Cost Accounting**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Examines the design, implementation and operation of cost accounting systems. With primary emphasis on cost analysis in manufacturing, the course explores cost standards, actual performance, and variances. To a lesser extent, it also applies concepts of cost accounting to manufacturing and service organizations.

**Enrollment Requirements:**

*Prerequisites:* AF 211 and a minimum of 60 credits

*Pre- or corequisite:* MATH 134, MATH 135, MATH 140, MATH 141, MATH 145, or MATH 146

Management students only

001187:1

**AF 405 - Sport Finance**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is designed to cover economic and financial aspects of contemporary sports. Specifically, the course focuses on: 1). Financial management concepts and application of these concepts to the analysis of financial issues within sports organizations; 2). Analytical techniques used in identifying potential financial problems and finding creative solutions within sports and recreation sector; and 3). Understanding of the current financial status of the various sectors of the sport and recreation industry.

**Enrollment Requirements:**

*Prerequisites:* AF 210 and AF 211 and AF 301 and 60 credits

College of Management student

041965:1

**AF 410 - Advanced Accounting**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Develops in depth understanding of financial accounting and reporting in the following areas: business combinations, consolidated financial statements, foreign currency transactions, translation of financial statements of foreign affiliates, reorganization and liquidation, partnerships and other advanced areas. Continues to build on skills acquired from AF 310 and 311 while providing comprehensive treatment of selected topics.

**Enrollment Requirements:**

*Prerequisites:* AF 311 and a minimum of 60 credits

Management students only

009192:1

## **AF 425 - Topics in Corporate Financial Management**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Builds on the principles and concepts developed in AF 325 and introduces several new topics including real options, risk management techniques, convertible securities, leasing and mergers and acquisitions.

### **Course Note**

It is recommended that students take AF 335 before AF 425.

### **Enrollment Requirements:**

*Prerequisites:* AF 325 and a minimum of 60 credits  
Management students only

009197:1

## **AF 426 - Financial Modeling**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Introduces the principles and techniques for building financial models, especially in an uncertainty framework. Topics include decision support systems, risk analysis and capital budgeting under uncertainty. Integrates financial, accounting and statistical concepts and techniques to construct financial models and to perform analyses using micro-computer based software.

### **Enrollment Requirements:**

*Prerequisites:* AF 301 and a minimum of 60 credits.  
Management students only

009199:1

## **AF 435 - Derivative Securities**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Derivative securities are contracts whose payoffs are derived from the outcome of another security or asset price. This course focuses on the valuation and (mis)use of derivative securities. Specifically the course covers: history of derivatives, valuation of forwards, futures, swap and option contracts and the use of derivative securities to hedge financial risk, particularly interest rate and foreign currency risk.

### **Course Note**

It is recommended that students take AF 335 before 435.

### **Enrollment Requirements:**

*Prerequisites:* AF 301 and a minimum of 60 credits  
Management students only

009208:1

## **AF 444 - Asset Management Practicum**

3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit

### **Description:**

Students gain hand-on experience analyzing various sectors of the S&P 500 index, prepare financial statements, working in teams, and delivering presentations related to financial markets. Students will be required to perform statistical analysis of data, read financial statements, have basic knowledge of financial markets and investment decision-making, and know fundamentals of macroeconomics. Students should be available to participate in weekly meetings to present updates and recommendations, take part in the preparation of the reconciliation statement at the end of the month and contribute to presentations throughout the semester.

### **Enrollment Requirements:**

*Prerequisites:* AF 301 and a minimum of 60 credits  
Management students only

038983:1

## **AF 445 - Markets and Financial Institutions**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

Examines the role of financial markets and institutions in the economy. The course focuses on the working of various financial markets and how financial institutions and other users interact with financial markets. Topics include interest rates; term structure of interest rates; money and capital markets; innovations in capital markets; credit risk and asset and liability management; international financial markets; currency fluctuations; and management of currency risk.

### **Enrollment Requirements:**

*Prerequisites:* AF 301 and a minimum of 60 credits  
Management students only

009209:1

## **AF 450 - Federal Taxation I**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

Studies the law and procedures of the federal income taxation of individual taxpayers. The course presents the income tax concepts of gross income recognition, deductions, tax credits, and the effects of property transactions.

### **Enrollment Requirements:**

*Prerequisites:* AF 211 and a minimum of 60 credits  
Management students only

009212:1

## **AF 451 - Federal Taxation II**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

Applies the income tax concepts presented in AF 450 to corporations, partnerships, Subchapter S corporations, trusts,

and estates. The course introduces the concepts of the federal gift tax and the federal estate tax.

**Enrollment Requirements:**

*Prerequisites:* AF 450 and a minimum of 60 credits  
Management students only

009213:1

## **AF 455 - International Financial Management**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Provides the student with the knowledge and skills needed by managers in organizations active in international trade, facing foreign competition, or involved in foreign direct investment. The course focuses on the unique international variables and constraints which modify single-country financial management concepts. Topics include the determination of exchange rates, forecasting exchange rates, foreign exchange risk management, transfer pricing policies, multinational capital budgeting with cash flows in more than one currency, international financial markets, and country risk in multinational investment decisions.

**Enrollment Requirements:**

*Prerequisites:* AF 301 and a minimum of 60 credits  
Management students only

009214:1

## **AF 470 - Financial Auditing**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Encompasses both the theory and the technique of financial auditing. The course examines the professional role of the auditor, along with its operational, ethical, and legal implications. Areas typically covered include professional auditing standards, the auditors' report, specialized reporting issues, auditors' legal responsibilities, gathering and evaluating evidence, the internal control structure audit sampling, and the Code of Professional Conduct. Discussions consider issues of judgment typically faced by auditors in practice.

**Enrollment Requirements:**

*Prerequisites:* AF 311 and a minimum of 60 credits  
Management students only

009221:1

## **AF 475 - Real Estate Finance & Investment**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Deals with the financing, valuation, and development of real estate investments. The course examines the theoretical. The course examines the theoretical and pragmatic models of valuation, the financial structure of successful developments, and the appropriate models of investment choice and portfolio management for real estate investors. It develops an appreciation of the similarities and differences between real and financial assets, and integrates the techniques of real estate analysis with those of corporate finance. Students are expected to participate actively in analyzing real estate investments and developments through case studies and through interaction with executives from the investment, development, and lending communities.

**Enrollment Requirements:**

*Prerequisites:* AF 301 and a minimum of 60 credits

032320:1

**AF 478 - Special Topics in Finance**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

Addresses a specific topic in accounting or finance, and is offered as one-time supplements to the department's curriculum.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 60 credits  
Management students only

009225:1

**AF 480 - Accounting Internship**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Provides students with opportunities for full- or part-time work experience in an accounting or finance setting. On-site supervisors and faculty sponsors provide guidance and supervision for each intern.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

009228:1

**AF 488 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A student-initiated research project on a finance topic, supervised by a member of the finance faculty.

**Course Note**

The course is open to a limited number of students each semester.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 60 credits and department consent.  
Management students only.

**Department consent required for enrollment**

009232:1

**AF 490 - Current Topics in Accounting**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is the capstone subject in accounting, and focuses on the understanding, options and application of current accounting situations. The objective of this course is to equip students with tools and techniques to be able to (a) understand and assess the quality of financial reports and identify significant accounting issues (b) use financial reports to assess the level and drivers of firm performance, (c) value companies, and (d) evaluate top managers. The course will also help students gain an understanding of theoretical models and sophisticated quantitative models in financial reporting and to integrate the concepts into real big data. Students will learn the required data analytics skills to understand, analyze, and produce solutions to challenges in accounting.

**Enrollment Requirements:**

Pre-Requisites:

AF 310 - Intermediate Accounting I, and

AF 311 - Intermediate Accounting II

**Department consent required for enrollment**

**Semester(s) typically offered:** Fall and Spring

042404:1

## **AF 495 - Financial Policy**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Utilizes the case study method to apply theoretical concepts and techniques learned in previous courses to the analysis of real situations and practical problems in financial management and policy. Some cases will have a strong international focus. It provides an opportunity for reviewing, integrating, and putting into practice the skills acquired in previous courses.

**Course Note**

This course is intended as a "capstone" course to be taken after all other concentration courses.

**Enrollment Requirements:**

*Prerequisites:* AF 325, AF 335, and a minimum of 60 credits

Management students only

009233:1

## **AF 498 - College of Management Honors Research Seminar**

3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit

**Description:**

The CM honors research seminar and thesis program is a two-semester course sequence. This seminar covers research and research methods, and is intended to position students to successfully complete a research project during the second semester. During the first semester, students will work with the program coordinator and later a faculty advisor to define the project. The program is structured around a series of assignments and milestones during which students will work with guidance from a faculty advisor and program coordinator toward a project that meets course goals.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 60 credits



Department consent required

038985:1

## AF 499 - College of Management Honors Thesis Seminar

3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit

### Description:

The CM honors research seminar and thesis Program is a two-semester course sequence. In this seminar, students successfully complete a research while working closely with a faculty advisor to define the project, which builds upon work completed in the per-requisite course, CM Honors Research Seminar. The honors thesis project stretches and grows a student's capabilities. Therefore, the program is structured around a series of assignments and milestones during which students will work with guidance from a faculty advisor and program coordinator toward a project that meets course goals.

### Enrollment Requirements:

*Prerequisites:*

- AF 498 or MGT 498 or MKT 498 or MSIS 498 or SCSM 498 and
- a minimum of 60 credits

038990:1

# Management

**Website** <https://www.umb.edu/business/academic-departments/>

**Office** McCormack Hall, 5th Floor, Room 610  
617.287.7702

**Department Chair** Edward J. Carberry, PhD  
Edward.Carberry@umb.edu  
617.287.7014  
McCormack Hall, 5th Floor, Room 403

# Management

## MGT 130 - Introduction to Business

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

Familiarizes students with the nature of business and its relationship to other institutions in society. The course examines business ownership, organization, management, marketing, human resources management, production, and finance. In

addition, it explores issues in the relationships between law and business and government and business.

022295:1

### **MGT 303 - Managing Organizations**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Examines theory, research, and practice in the management of organizations. Students learn to make use of analytical tools for recognizing diagnosing, and acting on managerial problems related to organizations to their objectives, and to the development of human resources. The course emphasizes at the macro level, such as organizational analysis and design, and at the micro level, such as managerial behavior motivation, and interpersonal relations.

**Enrollment Requirements:**

*Prerequisites:*

- BC 290 or ACM 299 with grade of B- or higher and
- a minimum of 60 credits

*Pre- or corequisite:* MATH 134 or MATH 135 or MATH 140 or MATH 141 or MATH 145 or MATH 146

College of Management students only

022349:1

### **MGT 330 - Business Environments and Public Policy**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Examines the interaction of business and government in the contemporary public policy process in the United States. The course helps students become familiar with the private sector's effect on the public sector as well as the public's effect on the private. It also examines how government promotes, regulates, and competes with private enterprise.

**Enrollment Requirements:**

*Prerequisites:*

- BC 290 or ACM 299 with grade of B- or higher and
- a minimum of 60 credits

*Pre- or corequisite:* MATH 134 or MATH 135 or MATH 140 or MATH 141 or MATH 145 or MATH 146

College of Management students only

022374:1

### **MGT 331 - Managerial Ethics and Social Issues**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Examines the kinds of ethical principles (e.g. justice, equality, rights and obligations, and the public interest) generally offered in justification of ethical judgments. Students learn to apply these principles to the social and economic issues that managers face, such as pollution, safety, discrimination, and fiduciary and product responsibilities. The course includes a research paper on an ethical problem in management.

**Enrollment Requirements:**

*Prerequisites:* MGT 303 and a minimum of 60 credits

*Pre- or corequisite:* MATH 134 or MATH 135 or MATH 140 or MATH 141 or MATH 145 or MATH 146

Management students only

022383:1

**MGT 350 - Organizational Events Management**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides an introduction to the methods and techniques utilized in planning, organizing, promoting and delivering of business and community based events. Students will learn the elements of organizational management theory as it relates to events design and planning and will also gain practice in planning, critiquing, and analyzing events through case studies and design practice of actual events. Students will apply the theories to an actual or virtual event experience. The course will be taught using lecture, online assignments, class discussion, and community-based service learning assignments.

**Enrollment Requirements:**

*Prerequisites:*

- MGT 303 and
- MATH 134 or MATH 135 or MATH 140 or MATH 141 or MATH 145 or MATH 146 and
- 60 credits

College of Management student

041966:1

**MGT 401 - Int Hum Resource Mgt**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Examines the role of human resource manager in both public and private sector organizations. Topics include personnel planning, selection, appraisal, training, and development, compensation, and international aspects.

**Enrollment Requirements:**

*Prerequisites:* MGT 303 and a minimum of 60 credits

Management students only

022426:1

**MGT 402 - Labor Relations**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores the changing world of work in this country, particularly for those who spend their lives in offices, factories, and stores in non-managerial positions. The course examines the negotiation of pay and conditions in union and non-union settings. We also survey a range of contemporary labor issues, such as the rise of part-time and flexible work, work-family life issues, changing workforce demographics and the impact of technologies for surveillance and monitoring. We also consider the broader role of unions in politics and corporate governance from an international perspective.

**Enrollment Requirements:**

*Prerequisites:* MGT 303 and a minimum of 60 credits  
Management students only

022432:1

**MGT 415 - Sport Entrepreneurship: Innovation, Design and Start-Up of Sport-Themed Enterprises**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course will expose students and allow you to practice the new 21st century entrepreneurial management skills in sport-related businesses, including organizational learning and change, innovative collaborations, and building viable business models.

**Enrollment Requirements:**

*Prerequisites:*

- MGT 303 and
- MATH 134 or MATH 135 or MATH 140 or MATH 141 or MATH 145 or MATH 146 and
- 60 credits

College of Management student

041967:1

**MGT 421 - Management Practices**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Focuses on job-relevant skills that entry-level and middle-level managers need to acquire if they are to meet the challenges posed by problems in their work that involve dealing with people. The course focuses, for example, not on theories of group dynamics, but on how a manager can effectively chair a committee or lead a project team; not on theories of power but on short and long term strategies for acquiring and using power. The course focuses, therefore, on skill acquisition and practice rather than on understanding conceptual material. Required readings are used to further understanding of concepts introduced in MGT 303 and to facilitate skill practice.

**Enrollment Requirements:**

*Prerequisites:* MGT 303 and a minimum of 60 credits  
Management students only

022455:1

**MGT 431 - The Legal Environment of Business**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Seeks to help students broaden their understanding of our legal and regulatory system and how it affects them as business managers. Businesses have become increasingly subject to law and regulations. Legal and regulatory provisions pervade such aspects of business as the sale of securities, marketing practices, product liability, and business relationships with employees, customers, and other interested parties. This course assists students in developing their ability to meet the legal and regulatory demands and responsibilities of business today.

**Enrollment Requirements:**

*Prerequisites:* MGT 303 and a minimum of 60 credits  
Management students only

022471:1

**MGT 434 - Mngng Global Environ**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course is designed to familiarize students with the world of international business. It introduces students to the special problems and issues firms encounter by virtue of operations abroad. It focuses on such concerns as relationships with host governments, and the complexities of planning, communicating, and controlling in the international arena.

**Enrollment Requirements:**

*Prerequisites:* MGT 303 and a minimum of 60 credits  
Management students only

022479:1

**MGT 450 - Advanced Topics in Managing Organizations**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Treats particular current issues and topics in the areas of human resource management, entrepreneurship, organizational behavior, and/or international management. Important, current topics, such as re-engineering, innovation, downsizing, or globalization often overlap two or more of the above areas. These advanced topics build on earlier courses and explore topics in depth. The specific topics are announced prior to pre-registration.

**Enrollment Requirements:**

*Prerequisites:* MGT 303 and a minimum of 60 credits  
Management students only

022497:1

**MGT 470 - Entrepreneurship and Innovation in Organizations**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Introduces students to entrepreneurship and small business management. This course focuses on writing business plans, analyzing financial data, and exploring legal issues in the creation of new enterprises. The course also provides students with an opportunity to evaluate their career interests and personal skills in the area of entrepreneurship and small business management.

**Enrollment Requirements:**

*Prerequisites:* MGT 303 and a minimum of 60 credits  
Management students only

022524:1

**MGT 474 - Entrepreneurship Practicum to Launch Your Own Business**

**Formerly MGT 469**

3 Credit(s) | Practicum | Graded (includes P/F option)

Not repeatable for credit

**Description:**

If you have a business/idea that you're in the process of launching or want to launch, The Entrepreneurship Practicum (MGT 474) is the ideal course. We will spend the semester clarifying your unique value proposition, developing your business model, experimenting and testing your concept with potential customers, as well as confirming your financial viability, and generating a start-up strategy.

The goal is to develop and launch a start-up that you will run upon graduation, or create a unique extension for an existing family business. Students who already run a small enterprise will be able to expand their company; those with a solid concept will be given all the tools for start-up and launch.

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits

Has taken our Intro to Entrepreneurship course (MGT 470),

Has experience running a small enterprise.

**Instructor consent required for enrollment**

**Semester(s) typically offered:** Spring

037698:1

**MGT 480 - Management Internship**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

Provides students with opportunities for full- or part-time work experience in a management setting. On-site supervisors and faculty sponsors provide guidance and supervision for each intern.

**Enrollment Requirements:**

*Prerequisites:* A minimum of 63 credits

Management students only

Department consent

**Department consent required for enrollment**

022550:1

**MGT 481L - Introduction to Environmental Management and Clean Energy****Formerly MGT 481**

3 Credit(s) | Lecture | Graded (no P/F option)

Not repeatable for credit

**Description:**

This course examines the rapidly growing field of environmental management in the context of climate change and corporate sustainability. We will assess the strategies pursued by business as it engages with the challenges and opportunities presented by various environmental issues, including resource scarcity, increasing demand for clean energy and energy efficiency, air and water pollution, hazardous waste, environmental reporting and disclosure and working with environmental organizations and regulatory authorities. We will discuss the impact of regulatory, market, and voluntary approaches to addressing environmental concerns through improved organizational environmental performance. The course will introduce students to the relevant scientific, economic, and policy aspects of climate change and consider their

physical, regulatory, and market impacts on business in various sectors. The students will have an opportunity to use this newly acquired knowledge by construction and actionable environmental management plan for an individual business sector of their choice.

**Course Note**

MGT 481L and ENVSTY 481L are the same course.

This course is cross-listed as ENVSTY 481L

036906:1

**MGT 488 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A student-initiated research project on a management topic, supervised by a member of the management faculty.

**Course Note**

The course is open to a limited number of students each semester.

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits  
Management students only

Department consent

**Department consent required for enrollment**

022555:1

**MGT 490 - Strategic Management**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Focuses on the organization as a whole from a perspective that takes into account both the role of top management and the future of the organization. The course is designed to be the capstone course in the student's College of Management curriculum. It develops an approach for identifying the mission of the organization, exploring its external environment for opportunities and risks, and relating these to internal strengths and weaknesses.

**Course Note**

This course is required of all College of Management students.

**Enrollment Requirements:**

*Prerequisites:* AF 301 and MGT 303 and MGT 330 and MKT 301 and MSIS 301 and a minimum of 60 credits and completion of at least 80% of MAP Miles.  
*Pre- or corequisite:* MGT 331

Management students only

Department consent

**Department consent required for enrollment**

022558:1

## MGT 498 - College of Management Honors Research Seminar

3 Credit(s) | Lecture | Graded (no P/F option)  
 Not repeatable for credit

### Description:

The CM honors research seminar and thesis program is a two-semester course sequence. This seminar covers research and research methods, and is intended to position students to successfully complete a research project during the second semester. During the first semester, students will work with the program coordinator and later a faculty advisor to define the project. The program is structured around a series of assignments and milestones during which students will work with guidance from a faculty advisor and program coordinator toward a project that meets course goals.

### Enrollment Requirements:

*Prerequisites:* A minimum of 60 credits and department consent

038984:1

## MGT 499 - College of Management Honors Thesis Seminar

3 Credit(s) | Lecture | Graded (no P/F option)  
 Not repeatable for credit

### Description:

The CM honors research seminar and thesis Program is a two-semester course sequence. In this seminar, students successfully complete a research while working closely with a faculty advisor to define the project, which builds upon work completed in the per-requisite course, CM Honors Research Seminar. The honors thesis project stretches and grows a student's capabilities. Therefore, the program is structured around a series of assignments and milestones during which students will work with guidance from a faculty advisor and program coordinator toward a project that meets course goals.

### Enrollment Requirements:

*Prerequisites:*

- AF 498 or MGT 498 or MKT 498 or MSIS 498 or SCSM 498 and
- a minimum of 60 credits

038989:1

# Management Science and Information Systems

**Website** <https://www.umb.edu/business/academic-departments/>

**Office** McCormack Hall, 5th Floor, Room 610  
 617.287.7702

**Department Chair** Peng Xu  
 Peng.Xu@umb.edu  
 617.287.7882  
 McCormack Hall, 5th Floor, Room 234



## Management Science and Information Systems

### MSIS 110 - Introduction to Computers and Information Systems

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Introduces systems thinking principles, computers, information systems, and their use in business decision making. Topics include management information systems concepts and components, issues involving information management, productivity software tools. The course offers an extensive hands-on component in the use of state-of-the-art technology.

022937:1

### MSIS 111L - Managerial Statistics

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Provides the student with the basic statistical techniques needed for business decision making in areas such as operations management, quality improvement, marketing research, finance, and general management. The course examines collection and presentation of data, frequency distributions, basic probability, statistical inference, and regression. Students use statistical software for data presentation and analysis.

**Course Note**

IT 111L and MSIS 111L are the same course.

This course is cross-listed as IT 111L

**Enrollment Requirements:**

*Prerequisite:* MATH 129 or higher or placement above MATH 129  
*Pre- or corequisite:* MSIS 110

College of Management student only

022939:1

### MSIS 212 - Managerial Decision Making

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Provides the student with knowledge of more advanced decision making tools building upon the skills developed in MSIS 110 and MSIS 111L. The emphasis of this course is on using management information systems and quantitative analysis tools to improve the quality of managerial decision making. Topics include decision theory and analysis, optimization, simulation, and forecasting. Students use advanced functions in spreadsheet packages and decision support software for analysis of practically oriented problems in various management setting.

**Enrollment Requirements:**

*Prerequisites:*

- IT 110 or MSIS 110 and
- IT/MSIS 111L or MATH 125 or ECON 205 or PSYCH 270 or PSYCH 370 or SOCIOL 350

Management students only

022944:1

### **MSIS 230L - Relational Databases**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course provides a thorough review of basic relational database concepts and how to apply these concepts to a variety of application problems. The course focuses on the use and properties of relational database management systems. Topics covered include DBMS architecture levels, data modeling, data definition and manipulation capabilities of Structured Query Language programming, and programming techniques for accessing relational databases.

**Course Note**

IT 230L and MSIS 230L are the same course.

This course is cross-listed as IT 230L

**Enrollment Requirements:**

*Prerequisite:* IT 110 or MSIS 110

033534:1

### **MSIS 301 - Operations Management**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Introduces the student to the concepts and techniques used by organizations to support their fundamental task of producing goods and services. This course includes a balanced view of the manufacture of tangible goods and the production of less-tangible services. Topics covered include product and process strategy, quality management, production planning for manufacturing and for service organizations, and inventory management. The course also includes an examination of the interactions of operations management, quantitative decision making techniques, and information technology. Students use management science techniques and software to examine a wide variety of operations management problems.

**Enrollment Requirements:**

*Prerequisites:*

- MSIS 110 or IT 110 and
- MSIS/IT 111L or ECON 205 or MATH 125 or PSYCH 370 or SOCIOL 350 and
- MSIS 212 and
- a minimum of 60 completed credits.

*Pre- or corequisite:* MATH 134 or 135 or 140 or 141 or 145 or 146 .

College of Management students only

022945:1

### **MSIS 310 - Introduction to Coding for Business**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course introduces students to graphical and procedural coding concepts using modern programming languages. The emphasis is on developing algorithms to solve a wide variety of business problems, and geared to students with no prior exposure to computer science or coding. It teaches students to think logically, and potentially advance on to further programming courses.

**Enrollment Requirements:**

*Prerequisites:*

- IT 110 or MSIS 110 and
- a minimum of 60 credits

*Pre- or corequisite:* MATH 134 or MATH 135 or MATH 140 or MATH 141 or MATH 145 or MATH 146

Management students only

022946:1

## **MSIS 411 - Advanced Database Systems**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces various advanced topics on relational databases to students who have already had a preliminary to intermediate level of understanding on relational databases and the Structured Querying Language (SQL). In particular, the course will focus on advanced SQL programming techniques such as stored procedures, triggers, and query optimization, as well as various database administration topics. It will also cover at depth data modeling, database design, and implementation. After completing the course, students will build a solid technical foundation for dealing with large-scale, data-intensive tasks that are increasingly common in many contemporary organizations.

**Enrollment Requirements:**

*Prerequisites:*

- IT 110 or MSIS 110 and
- IT/MSIS 230L

Management students only

022977:1

## **MSIS 415 - Advanced Coding for Analytics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An increasing number of businesses are seeing values in data and seeking talents for data analytics. This course aims to teach how to write codes to implement data pre-processing, machine learning models, predictive analysis, and visualization. Useful packages that are closely related to analytics will be introduced to equip students with necessary toolkits for processing and analyzing data. The course is designed to train students as experts in analytics with sufficient coding skills.

**Enrollment Requirements:**

*Prerequisite:* IT 116 or MSIS 310 and a minimum of 60 credits

Management students only

022987:1

## **MSIS 425L - Project Management**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Covers techniques and managerial concepts of project management. This course prepares students to manage either complex physical projects or complex software development projects. Topics presented in this course include project life cycles, economic analysis of projects, work breakdown structure, cost estimation, and the scheduling, staffing, directing, and controlling of projects. The course also covers the use of management science techniques and computer software for project management.

**Course Note**

IT 425L and MSIS 425L are the same course.

This course is cross-listed as IT 425L

**Enrollment Requirements:**

*Prerequisites:* MSIS 110 and a minimum of 60 credits  
Management students only

022992:1

## MSIS 428L - Information System Security

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course provides a broad overview of the threats to the security of information systems, the responsibilities and basic tools to ensure information security, and the levels of training and expertise needed in organizations to reach and maintain a state of acceptable security. Students will learn and understand the key issues associated with protecting information assets, determining the levels of protection and response to security incidents, and designing a consistent, reasonable information security system, with appropriate intrusion detection and reporting features.

**Course Note**

IT 428L and MSIS 428L are the same course.

This course is cross-listed as IT 428L

**Enrollment Requirements:**

*Prerequisites:* MSIS 110 and a minimum of 60 credits  
College of Management students only

032236:1

## MSIS 435 - Sport Information and Analytics

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course covers three main topics: (1) decision-making and strategy in sports, (2) measuring and predicting player and team performance, and (3) sports betting and fantasy sports. Students will analyze data and identify factors to improve athlete/team performance of selected sports. In addition, they will learn about decision-making to better manage resources.

**Enrollment Requirements:**

*Prerequisites:*

- IT/MSIS 111L or ECON 205 or MATH 125 or PSYCH 270 or PSYCH 370 or SOCIOL 350 and
- 60 credits

College of Management student

041969:1

## **MSIS 454L - Supply Chain Management**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course teaches the leading-edge tools and techniques that enable the management of an organization to create sustainable profitable growth by managing the entire supply chain. A supply chain consists of suppliers, manufacturing centers, warehouses, distribution centers, and retail outlets. Supply chain management involves the full synchronization of market demand with flows of materials, information, other resources, and finished products through the entire system of raw materials to retail. The goal of supply chain management is to ensure that merchandise is produced and distributed in the right quantities, to the right locations, at the right time, satisfying service-level requirements while minimizing system-wide costs. Use is made of mathematical and information systems modeling techniques for supply chain management.

### **Course Note**

MSIS 454L and SCSM 454L are the same course.

This course is cross-listed as SCSM 454L

### **Enrollment Requirements:**

*Prerequisite:* A minimum of 60 credits

*Corequisite:* MSIS 301

022998:1

## **MSIS 461L - Systems Analysis and Design**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Introduces recent approaches to the analysis and design of computer information systems, including the hands-on use of computer aided software engineering (CASE) tools. The changing role of the systems analyst in both operations and systems applications in today's organizations is examined. The course critically analyzes systems development methodologies, including life cycle models and prototyping; reviews user-led developments and current approaches which facilitate user-developer collaboration; discusses effective diagramming and notational techniques now available to define and document functional requirements and operational business processes; and examines current methods used to test and evaluate the accuracy, completeness, and usability of documented requirements and convert them into efficient systems design or re-engineering processes. Topics include CASE tools, module and transaction design, human-computer interfaces, and system configuration. This course includes practical experience in analyzing and designing an organizational application. It discusses the concept of quality as applied to information systems and business process redesign as well as the role of information systems in managing quality within an organization.

### **Course Note**

IT 461L and MSIS 461L are the same course.

This course is cross-listed as IT 461L

### **Enrollment Requirements:**

*Prerequisites:* MSIS 110 and a minimum of 60 credits

Management students only

023000:1

## **MSIS 480 - Management Science and Information Systems Internship**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Provides students with opportunities for full- or part-time work experience in a management science and information systems setting. On-site supervisors and faculty sponsors provide guidance and supervision for each intern.

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits  
College of Management students only

Department consent

**Department consent required for enrollment**

022947:1

### **MSIS 488 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A student-initiated research project on a management sciences topic, supervised by a member of the management sciences faculty.

**Course Note**

The course is open to a limited number of students each semester.

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits  
Management students only

023011:1

### **MSIS 498 - College of Management Honors Research Seminar**

3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit

**Description:**

The CM honors research seminar and thesis program is a two-semester course sequence. This seminar covers research and research methods, and is intended to position students to successfully complete a research project during the second semester. During the first semester, students will work with the program coordinator and later a faculty advisor to define the project. The program is structured around a series of assignments and milestones during which students will work with guidance from a faculty advisor and program coordinator toward a project that meets course goals.

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits and department consent

038987:1

### **MSIS 499 - College of Management Honors Thesis Seminar**

3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit

**Description:**

The CM honors research seminar and thesis Program is a two-semester course sequence. In this seminar, students successfully complete a research while working closely with a faculty advisor to define the project, which builds upon work completed in the per-requisite course, CM Honors Research Seminar. The honors thesis project stretches and grows a student's capabilities. Therefore, the program is structured around a series of assignments and milestones during which students will work with guidance from a faculty advisor and program coordinator toward a project that meets course goals.

**Enrollment Requirements:**

*Prerequisites:*

- AF 498 or MGT 498 or MKT 498 or MSIS 498 or SCSM 498 and
- a minimum of 60 credits

038992:1

## Supply Chain and Service Management

### SCSM 350 - Strategic Operations

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines how the decisions a firm takes with regard to its operational capabilities, alliances, facilities, workforce, and quality all affect its strategic position. Students will learn logical approaches to understand and enhance the sources of business unit value. Skills gained include: Negotiation analysis, systems dynamics, competing on analytics, and understanding of operations as a core competence within business strategy. Using a variety of readings and exercises, student will learn to build successful businesses and business units by taking an executive level view of supply chain and service management.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 60 credits

037629:1

### SCSM 450 - Service Operations Management

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is intended to prepare students for management opportunities in service firms, which represent the fastest-growing sector of the economy. The class will study service operations management from an integrated viewpoint with a focus on customer satisfaction. The material will integrate operations, marketing, strategy, information technology, and organizational issues. There will be emphasis on the operations aspect of service management. The intent of the course is to provide students with the concepts and tools necessary to effectively manage a service operation. The strategic focus should also provide entrepreneurially-inclined students with the foundation to open their own service businesses. The topics are organized around three modules: (1) Understanding Services, (2) Designing the Service Enterprise, and (3) Managing Service Operations.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 60 credits

*Corequisite:* MSIS 301

037630:1

### SCSM 451 - Operational Risk Management

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course discusses the role of "operational risk management" in different aspects of business. The course starts with a session on definitions and preliminary discussion to show the big picture of the risk management discipline. The course then shows how different risks that an organization faces can be categorized according to their natures, probabilities and impacts. This is followed by describing how the probability of these risks can be reduced and how the impacts can be mitigated. The course finally focusses on how an organization can recover faster and more efficiently from a realized risk. Throughout this course, the emphasis is to show not only the importance of managing the inevitable risks as a source of threat, but also the possibility of using risk management techniques to turn risks into a source of opportunity for organizations. This course is different from "financial risk management" since it does not discuss financial instruments to hedge against risks. Rather, it tries to show how "operational decision" can influence the probability and impacts of different types of risks. In addition, this class discusses how to plan for recovery processes.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 60 credits

037631:1

### **SCSM 454L - Supply Chain Management**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course teaches the leading-edge tools and techniques that enable the management of an organization to create sustainable profitable growth by managing the entire supply chain. A supply chain consists of suppliers, manufacturing centers, warehouses, distribution centers, and retail outlets. Supply chain management involves the full synchronization of market demand with flows of materials, information, other resources, and finished products through the entire system of raw materials to retail. The goal of supply chain management is to ensure that merchandise is produced and distributed at the right quantities, to the right locations, at the right time, satisfying service-level requirements while minimizing system-wide costs. Use is made of mathematical and information systems modeling techniques for supply chain management.

**Course Note**

MSIS 454L and SCSM 454L are the same course.

This course is cross-listed as MSIS 454L

**Enrollment Requirements:**

*Prerequisite:* A minimum of 60 credits

*Corequisite:* MSIS 301

022998:2

### **SCSM 495 - Supply Chain and Service Management Capstone**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The goal of the capstone course is to train and engage students through hands-on experiences to enhance their quality and skills and to enable them to perform process improvement and cost reduction initiatives. They will learn techniques for process improvement and cost reduction by using six sigma and lean tools and the application of these techniques in a wide variety of industries in both the manufacturing and service sectors. The course includes several small projects and case studies and combines effective problem-solving methodologies, modern quality thinking, process flow analysis and data analysis techniques to solve problems that affect profitability by addressing quality, cost, timing, and customer satisfaction. The materials, techniques, and projects will enhance students' knowledge and skills to the level of a six sigma green belt and lean bronze certificate. Students who pass the course with an excellent grade will be strong candidates to



join problem-solving, process improvement, lean and six sigma initiatives teams.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 60 credits

*Corequisite:* MSIS 301

037634:1

**SCSM 498 - College of Management Honors Research Seminar**

3 Credit(s) | Lecture | Graded (no P/F option)

*Not repeatable for credit*

**Description:**

The CM honors research seminar and thesis program is a two-semester course sequence. This seminar covers research and research methods, and is intended to position students to successfully complete a research project during the second semester. During the first semester, students will work with the program coordinator and later a faculty advisor to define the project. The program is structured around a series of assignments and milestones during which students will work with guidance from a faculty advisor and program coordinator toward a project that meets course goals.

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits and department consent

038988:1

**SCSM 499 - College of Management Honors Thesis Seminar**

3 Credit(s) | Lecture | Graded (no P/F option)

*Not repeatable for credit*

**Description:**

The CM honors research seminar and thesis Program is a two-semester course sequence. In this seminar, students successfully complete a research while working closely with a faculty advisor to define the project, which builds upon work completed in the per-requisite course, CM Honors Research Seminar. The honors thesis project stretches and grows a student's capabilities. Therefore, the program is structured around a series of assignments and milestones during which students will work with guidance from a faculty advisor and program coordinator toward a project that meets course goals.

**Enrollment Requirements:**

*Prerequisites:*

- AF 498 or MGT 498 or MKT 498 or MSIS 498 or SCSM 498 and
- a minimum of 60 credits

038993:1

## Marketing

**Website** <https://www.umb.edu/business/academic-departments/>

**Office** McCormack Hall, 5th Floor, Room 610

617.287.7702

**Department Chair** Raymond R. Liu, PhD  
Raymond.Liu@umb.edu  
617.257.7739  
McCormack Hall, 5th Floor, Room 222

## Business Communications

### BC 230 - Fundamentals of Business Communication & Critical Analysis

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course provides rigorous instruction in the basics of written and oral communication for managers. Instruction will focus on necessary writing, analytical reading, and critical thinking required in business. This is a writing-intensive course preparing students for the challenges of BC 290. Additionally, the course is devoted to improving students' verbal skills in articulation, presentation skills, and confidence in sharing ideas in class.

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits and a score of 3 on the CM Writing Assessment Management students only.

008960:1

### BC 290 - Professional Written Communication & Critical Analysis

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course offers instruction and practice in written business communication and critical analysis. The course emphasized clarity and coherence in case analyses, and focuses on professionalism within written business communication. Students work on appropriate delivery of information via a range of business letters, resumes, and cover letters.

**Course Note**

It is required of all students in the College of Management.

**Enrollment Requirements:**

*Prerequisites:*

- ENGL 102 and
- a score of 1 or 2 BC on Writing Assessment or grade of B- or better in BC 230 and
- a minimum of 30 credits

Management students only

Department consent

**Department consent required for enrollment**

001205:1

### BC 295 - Communication, Negotiation, & Conflict Interactions

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An interactive class designed to raise students' confidence in business communication and prepare them for a variety of speaking engagements. They will learn negotiation and conflict resolution strategies and become persuasive, organized, and diplomatic in the delivery of information, even during stressful and challenging situations. The course also addresses the cultural norms, procedures, and customs appropriate for a professional business setting. By the end of the course, students will have a strong grasp of how to present themselves in interviews, meetings, conference, one-on-one interactions, and other relevant business ventures

033157:1

## **BC 298 - Presentation Skills for Business**

3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit

**Description:**

An introduction to the processes of professional communication with emphasis on oral presentations in the business environment. Students develop skills in oral and physical delivery, organization, persuasion, critical thinking, and use of support media. This course offers students an opportunity to develop their presentation skills in a variety of settings and realistic business tasks.

039460:1

## **Marketing**

### **MKT 301 - Principles of Marketing**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Develops students' understanding of marketing principles underlying the selection and assessment of markets, and the development and delivery of products and services.

**Enrollment Requirements:**

*Prerequisites:*

- BC 290 or ACM 299 with a grade of B- or better or appropriate score on the writing assessment and
- a minimum of 60 credits

*Pre- or corequisite:* MATH 134 or MATH 135 or MATH 140 or MATH 141 or MATH 145 or MATH 146

College of Management students only

000433:1

### **MKT 310 - Data Analysis for Marketing Management**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Familiarizes students with data analysis techniques for marketing decision making. Emphasis is given to secondary data and secondary data processing. The course makes extensive use of computers and commercial software: word processing and graphics programs, spreadsheets, and statistical analysis packages containing data description, bivariate and multivariate models. It also emphasizes report writing and oral presentation skills.

**Enrollment Requirements:**

*Prerequisites:* MKT 301 and MSIS 111L (or approved substitutes) and a minimum of 60 credits.

*Pre- or corequisite:* MATH 134 or MATH 135 or MATH 140 or MATH 141 or MATH 145 or MATH 146

Management students only

022660:1

**MKT 403 - Integrated Marketing Communication**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Integrated marketing communication (IMC) is a response to communication challenges facing today's organizations. More encompassing than advertising, IMC weaves together a broad array of traditional and innovative communication tools and techniques in highly coordinated customer-focused programs. In this course students are provided with a thorough exposure to traditional tools and methods of advertising. On this base, the newest concepts and applications of IMC are developed, incorporating channels from the Internet to public relations. Drawing on reading materials, lectures, guest speakers, exercises and projects, participants are expected to understand and create their own IMC strategies.

**Enrollment Requirements:**

*Prerequisites:* MKT 301 and a minimum of 60 credits

Management students only

022671:1

**MKT 405 - Web Page Marketing**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

In a short period of time, use of the Internet for marketing communications and commercial transactions has become commonplace among consumer product and service firms, business-to-business marketers, and nonprofit organizations. Use of the Internet for marketing purposes involves all basic marketing disciplines and adds the important elements of interactivity and tractability. It requires a user-level understanding of the technologies that make the Internet a communications medium and a transactional channel. This course provides the fundamental knowledge and marketing perspective required to successfully incorporate the Internet into the marketing activities of organizations of all types and sizes.

**Enrollment Requirements:**

*Prerequisites:* MKT 301 and a minimum of 60 credits

Management students only

022675:1

**MKT 407 - Services Marketing**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Examines what differentiates services marketing from the marketing of products. Special attention is focused on the unusually intricate planning and interaction required among the traditional management functions of marketing, operations, human resources, and finance that characterize the marketing of services.

**Enrollment Requirements:**

*Prerequisites:* MKT 301 and a minimum of 60 credits  
Management students only

022678:1

**MKT 408 - Consumer Behavior**

*3 Credit(s) | Lecture | Graded (no P/F option)*  
*Not repeatable for credit*

**Description:**

The core of the discipline of Marketing is to understand and satisfy customer/consumer needs and wants. This course demonstrates what drives consumer buying behavior and how consumer psychology and social influences impact people's conduct as buyers and users. It aims at developing skills in analyzing data pertinent to consumer behavior and, consequently, offers perspective on how marketers can better satisfy the consumers. The addition of this course represents an important subject area for students interested in the field of marketing,

**Enrollment Requirements:**

*Prerequisites:* MKT 301  
Management students only

036692:1

**MKT 409 - Customer Relationship Management**

*3 Credit(s) | Lecture | Graded (no P/F option)*  
*Not repeatable for credit*

**Description:**

This course introduces a broad spectrum of Customer Relationship Management (CRM) and concentrates on building and maintaining customer loyalty and lost customer win-back, as a key component of the organization's total marketing effort. Composed of people, technology, and processes, and effective CRM optimizes the selection or identification, acquisition, growth, and retention of desired customers to maximize profit. Students who are interested or responsible for the development of any major aspect of CRM will find this course beneficial. CRM discussions and projects will address both organizational customers and consumers/households. Students will incorporate CRM conceptual frameworks with practical toolsets, including customer information management, CRM functions, leading CRM software/systems/solutions, effective CRM communication, and the ethical and social issues related to CRM.

**Enrollment Requirements:**

*Prerequisites:* MKT 301  
Management students only

036688:1

**MKT 425 - Sport Marketing & Sponsorship**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course introduces principles and processes of sport marketing and sponsorship. Topics include sport market research, segmentation, product and fan development, pricing, licensing and merchandising, communication and distribution channels of sport product, sponsor relationship management, fundraising, and sponsorship evaluation.

**Enrollment Requirements:**

*Prerequisites:* MKT 301 and 60 credits

College of Management student

041968:1

### **MKT 430 - International Marketing**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Adapts marketing strategy to fit the special requirements of international market structures, as well as differing cultural, political, and legal environments. The course is recommended for students contemplating careers in international business.

**Enrollment Requirements:**

*Prerequisites:* MKT 301 and a minimum of 60 credits  
Management students only

022684:1

### **MKT 441 - Social Media & E-Services**

*3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit*

**Description:**

Social media platforms like youtube, twitter or facebook have a fundamental impact on the way business and consumers behave, communicate and interact with each other. It is critical for business to understand these new media in order to benefit from them significantly. Social Media provide marketers with several important capabilities not present in most other media including interactivity and measurability. In this course, we will deal with the possibilities that Social Media can offer companies and how new e-services can be used to retain and interact with consumers. In this context, we rely partly on established theoretical models and best practice business cases. In particular, we consider network theory, community research, and studies regarding user-generated content for insight or the management of communities. Special attention will be given to mobile services as well as the special characteristics of social media.

**Enrollment Requirements:**

*Prerequisites:* MKT 301 and a minimum of 60 credits  
Management students only

036816:1

### **MKT 458 - Marketing Analytics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is an introductory analytics course for students interested in cutting-edge techniques for marketing decision modeling and business research. It focuses on helping students develop quantitative analytical skills valuable for a wide range of business fields, especially on marketing strategies and tactics. It covers a variety of analytical models and focuses on their applications to real-world marketing decision problems. It not only introduces students to a variety of marketing decision models, but also teaches them how to estimate these models using analytical and statistical software and how to apply them for decision recommendations. Specifically, this course will introduce a variety of quantitative models to improve marketing decision making in such areas as market response, customer segmentation, customer targeting, brand positioning, as well as pricing and promotion decisions.

**Enrollment Requirements:**

*Prerequisites:* MKT 301 and 60 credits

042035:1

## **MKT 465 - Entrepreneurship Sales & Marketing**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Entrepreneurship Sales & Marketing is a course that will prepare you for an entry level sales and marketing position in a startup initiative as well as prepare you to launch your own sales & marketing initiative in your own startup. Live role play scenarios with experienced sales and marketing entrepreneurs will prepare you for the multiple areas of responsibilities and interactions within a startup organization as well as outward facing prospect and customer responsibilities and interactions that are required in a startup. You will be exposed to the overall process and tools that drive a sales/marketing organization in a startup. Students will also be provided preparation assistance and giving priority consideration to the internships offered through UMass Boston's Student Entrepreneurship Program (StEP).

### **Enrollment Requirements:**

*Prerequisites:* MKT 301 and a minimum of 60 credits  
Management students only

038142:1

## **MKT 478 - Special Topics in Marketing**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 15 / total completions: 5*

### **Description:**

Addresses a specific topic in marketing. Special topics courses are offered as one-time supplements to the department's curriculum. Descriptions of special topics courses are available during advance registration.

022691:1

## **MKT 479 - Digital Marketing**

*3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit*

### **Description:**

Digital marketing forms the backbone of today's economy and brands are putting more of a focus on digital marketing than ever before. This course will help students gain an understanding of how the digital economy works and develop the critical insights necessary to succeed in e-commerce and digital marketing. This course provides the fundamental knowledge and marketing perspective required to successfully conduct digital marketing activities in organizations of different types and sizes. This class will give students the theoretical understanding of the internet marketplace necessary to adapt to its many changes, while also equipping students with the skills they will need to perform vital daily functions. When students complete the course, they will have a richer understanding of the foundations of the new digital marketing landscape and acquire a new set of skills, concepts, and tools to help them digitally create, distribute, promote and price products and services.

### **Enrollment Requirements:**

*Prerequisites:* MKT 301 and a minimum of 60 credits

041446:1

## **MKT 480 - Marketing Internship**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Provides students with opportunities for full- or part-time work experience in a marketing setting. On-site supervisors and faculty sponsors provide guidance and supervision for each intern.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

022695:1

### **MKT 488 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A student-initiated research project on a marketing topic, supervised by a faculty member.

**Course Note**

The course is open to a limited number of students each semester.

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits  
Management students only

Department consent

**Department consent required for enrollment**

022696:1

### **MKT 498 - College of Management Honors Research Seminar**

3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit

**Description:**

The CM honors research seminar and thesis program is a two-semester course sequence. This seminar covers research and research methods, and is intended to position students to successfully complete a research project during the second semester. During the first semester, students will work with the program coordinator and later a faculty advisor to define the project. The program is structured around a series of assignments and milestones during which students will work with guidance from a faculty advisor and program coordinator toward a project that meets course goals.

**Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits and department consent

038986:1

### **MKT 499 - College of Management Honors Thesis Seminar**

3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit

**Description:**



The CM honors research seminar and thesis Program is a two-semester course sequence. In this seminar, students successfully complete a research while working closely with a faculty advisor to define the project, which builds upon work completed in the per-requisite course, CM Honors Research Seminar. The honors thesis project stretches and grows a student's capabilities. Therefore, the program is structured around a series of assignments and milestones during which students will work with guidance from a faculty advisor and program coordinator toward a project that meets course goals.

**Enrollment Requirements:**

*Prerequisites:*

- AF 498 or MGT 498 or MKT 498 or MSIS 498 or SCSM 498 and
- a minimum of 60 credits

038991:1

## College of Science and Mathematics

## College of Science and Mathematics

**Website** <https://www.umb.edu/science-mathematics/>

**Dean** Robin Côté, PhD

**Dean's Office** Wheatley Hall, 2nd Floor, Room 10

617.287.5777

CSM@umb.edu

### Dean's List

At least 12 credits with a GPA of 3.5 or above and no grades below a C. Courses with a grade of "P" do not count towards the 12 graded credits.

### Departments

- Biology
- Chemistry
- Computer Science
- Engineering
- Mathematics
- Physics

### Programs

- Biochemistry
- Information Technology
- Pre-Medical and Allied Health Program of Study

## Centers

- Center for Green Chemistry
- Center for Personalized Cancer Therapy

## Interdisciplinary Studies

### INTR-D 120 - CSM Freshman Transition Seminar

*1 Credit(s) | Lecture | Pass/Fail Only*  
*Not repeatable for credit*

**Description:**

The Freshman Transition Seminar is a one-credit, pass/fail course intended to assist new freshmen in the CSM Freshman Interest Group (FIG) program effectively transition into the college environment. Topics to be covered will include university resources and tools, academic planning, short- and long-term goal development, career exploration, and critical university skills.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

038085:1

### INTR-D 121 - CSM Freshman Transition Seminar II

*1 Credit(s) | Seminar | Pass/Fail Only*  
*Not repeatable for credit*

**Description:**

Part II of the CSM Freshman Transition Seminar is the second half of a year-long course designed to assist first-year students with their transition to the UMass Boston community and position them for academic success. The second half of the course will focus on effective group work and communication, creating attainable long term goals, academic citizenship, and preparing students to take ownership of their academic career. Through class activities, assignments, workshops and discussion, students will learn what it means to work effectively as a group, communicate with one another and faculty members in a productive manner, and internalize the meaning of academic citizenship and their roles within CSM, UMass Boston, and the greater science community.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

038149:1

### INTR-D 125 - Science for Humane Survival I

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course deals with the role of science in our society. It develops the perspective that scientific problems and controversies cannot be divorced from their political, economic, and social implications. After some introductory discussion of scientific methodology, validation of scientific theories, and questions concerning the objectivity of science, the class turns to some critical "global" problems. These include problems centering on population, natural resources,

food production, environmental pollution, and energy. No scientific background is assumed, but enough science is presented in the course to permit meaningful discussion.

**Course Note**

This course has no prerequisites.

**Distribution Area: Natural Sciences**

020445:1

**INTR-D 126 - Science for Humane Survival II**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course deals with the role of science in our society and focuses on "local" problems. Among the topics discussed are food and nutrition, health care, scientific management, and several aspects of biological determination including social Darwinism, DNA screening, IQ, sex roles, sociobiology, and cloning. No scientific background is assumed, but enough science is presented in the course to permit meaningful discussion.

**Course Note**

This course has no prerequisites.

**Distribution Area: Natural Sciences**

020402:1

**INTR-D 187S - Science Gateway Seminar I**

*2 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This Freshman Seminar Course, Intr-D 187S/188S), is organized along a theme of inquiry-based learning for students and faculty. Each participant has a role in understanding topics that are prevalent in the scientific community along with developing new information that might form the basic science investments of the future. This is a two-semester sequence, two credits each semester. Successful completion of the sequence will fulfill student's First-Year Seminar requirement. Course content will vary with instructor, but will focus on discussion of topics with broad societal impact, and will have important scientific underpinnings, with a particular focus on science topics. Using this approach, students will become increasingly familiar with and experienced in scientific discourse, the scientific method, and important new scientific findings. Desired outcomes will focus on student developing discovery skills, becoming self-driven learners, learning to work in groups and being successful at the university. This course will maximize students' potential for success in the university and the scientific community. There will be two major writing assignments with feedback on all submitted work. Grading will be based on class participation (Wiki's, class interactions), written papers, and an inquiry-based examination.

036090:1

**INTR-D 188S - Science Gateway Seminar II**

*2 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This Freshman Seminar Course, Intr-D 187S/188S), is organized along a theme of inquiry-based learning for students and faculty. Each participant has a role in understanding topics that are prevalent in the scientific community along with developing new information that might form the basic science investments of the future. This is a two-semester sequence, two credits each semester. Successful completion of the sequence will fulfill student's First-Year Seminar requirement. Course content will vary with instructor, but will focus on discussion of topics with broad societal impact, and will have important scientific underpinnings, with a particular focus on science topics. Using this approach, students will become

increasingly familiar with and experienced in scientific discourse, the scientific method, and important new scientific findings. Desired outcomes will focus on student developing discovery skills, becoming self-driven learners, learning to work in groups and being successful at the university. This course will maximize students' potential for success in the university and the scientific community. There will be two major writing assignments with feedback on all submitted work. Grading will be based on class participation (Wiki's, class interactions), written papers, and an inquiry-based examination.

036091:1

## Biology

**Website** <https://www.umb.edu/science-mathematics/academics/biology/>

**Office** Wheatley Hall, 3rd Floor, Room 21

617.287.6600

Biology@umb.edu

**Department Chair** Rachel Skvirsky, PhD

Rachel.Skvirsky@umb.edu

617.287.6617

Integrated Sciences Complex, 4th Floor, Room 4420

### Departmental Honors

To graduate with honors in biology, it is necessary to complete satisfactorily a program of at least 3 credits in independent study in biology (BIOL 478, 479). The biology faculty will confer departmental honors upon students who have

- maintained a cumulative average of 3.0 or higher;
- obtained satisfactory grades in their advanced biology courses (generally interpreted as a 3.0 average for all biology courses numbered 200 or above); and
- written a thesis and given an oral presentation of their independent study project which, in the view of the biology faculty, merits the awarding of honors. Thesis presentations are scheduled near the end of each semester.

### Major

## Biology Major (BS)

Biology Department | College of Science and Mathematics

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

### University Requirements

College of Science and Mathematics Requirements for Bachelor of Science

## Major Requirements

Complete at least 62 credits from 14 core biology courses and 20 credits of advanced electives including 4 credits of lab.

**GPA:** Minimum GPA of 2.0 in biology courses applied toward the major above BIOL 111 and 112.

**Pass/fail:** No more than one course taken pass/fail can be applied to the major.

**Residency:** At least 12 credits of biology courses at the 300-level or above, including a minimum of 2 credit hours in laboratory work must be completed at UMass Boston. *The following courses may not be counted toward residency:* BIOL 381, 444, 478, 479, 672, and 673; BIOCHM 471, 472, 480, 491, and 492; CHEM 251, 252, 255, and 256.

## Course Requirements

### Biology Core (40 to 45 Credits)

Complete 19 credits in biology and 21-26 credits in mathematics, physics, and chemistry.

- BIOL 111 - General Biology I 4 Credit(s)
- BIOL 112 - General Biology II 4 Credit(s)
- BIOL 210 - Cell Biology 4 Credit(s)
- BIOL 252 - Genetics 4 Credit(s)
- BIOL 290 - Population Biology 3 Credit(s)
  
- CHEM 115 - Chemical Principles I Lecture 3 Credit(s)
- CHEM 116 - Chemical Principles II Lecture 3 Credit(s)
- CHEM 117 - Chemical Principles I Laboratory 2 Credit(s)
- CHEM 118 - Chemical Principles II Laboratory 2 Credit(s)
  
- MATH 135 - Survey of Calculus 3 Credit(s)  
or
- MATH 140 - Calculus I 4 Credit(s)  
or
- MATH 145 - Calculus I for Life & Environmental Sciences 4 Credit(s)
  
- PHYSIC 107 - College Physics I 3 Credit(s)  
or
- PHYSIC 113 - Fundamentals of Physics I 4 Credit(s)
  
- PHYSIC 108 - College Physics II 3 Credit(s)  
or
- PHYSIC 114 - Fundamentals of Physics II 4 Credit(s)
  
- PHYSIC 171 - Introductory Physics Lab for Life Sciences I 1 Credit(s)  
or

- PHYSIC 181 - Physics Laboratory I 2 *Credit(s)*
- PHYSIC 172 - Introductory Physics Lab II for Life Sciences 1 *Credit(s)*  
or
- PHYSIC 182 - Physics Laboratory II 2 *Credit(s)*

## Advanced Courses (20 credits)

Biology courses at the 300-level or higher, including a minimum of 4 credit hours in the laboratory. Biochemistry 383 through 386 are also acceptable. Up to 8 of these 20 credits may be taken from organic chemistry.

Students may also elect to declare a track in biotechnology, which will fulfill the advanced course requirements.

## Advanced Biology

Biology courses at the 300-level or higher **except for:** BIOL 444, 478, 479, 672, and 673

## Biochemistry

- BIOCHM 383 - Biochemistry I 3 *Credit(s)*
- BIOCHM 384 - Biochemistry II 3 *Credit(s)*
- BIOCHM 385 - Biochemistry Lab I 3 *Credit(s)*
- BIOCHM 386 - Biochemistry Lab II 3 *Credit(s)*

## Organic Chemistry

**Note:** Only one credit of each 2 credit organic chemistry lab (1 credit from CHEM 255 and 1 credit from CHEM 256) can be applied to the advanced level major lab credits.

- CHEM 251 - Organic Chemistry I Lecture 3 *Credit(s)*
- CHEM 252 - Organic Chemistry II Lecture 3 *Credit(s)*
- CHEM 255 - Organic Chemistry I Laboratory 2 *Credit(s)*
- CHEM 256 - Organic Chemistry II Laboratory 2 *Credit(s)*

## Lab Courses

### **Courses which contribute one lab credit:**

- BIOL 306 - Marine & Coastal Ecological Research 3 *Credit(s)*
- BIOL 309 - Advanced Human Anatomy and Physiology I Lab 1 *Credit(s)*
- BIOL 310 - Advanced Human Anatomy and Physiology II Lab 1 *Credit(s)*
- BIOL 313 - Developmental Biology and Embryology 4 *Credit(s)*
- BIOL 316 - Neurobiology 4 *Credit(s)*
- BIOL 317 - Endocrinology 4 *Credit(s)*
- BIOL 321 - Plant Physiology 4 *Credit(s)*
- BIOL 328 - Plant Life 4 *Credit(s)*
- BIOL 330 - Biology of Fishes 3 *Credit(s)*
- BIOL 332 - Biology of Marine Invertebrates Laboratory 1 *Credit(s)*
- BIOL 334 - Microbiology 4 *Credit(s)*
- BIOL 337 - Comparative Animal Physiology 4 *Credit(s)*

- BIOL 338 - Insect Life 4 *Credit(s)*
- BIOL 340 - Marine Mammal Biology 3 *Credit(s)*
- BIOL 347 - Animal Behavior Laboratory 1 *Credit(s)*
- BIOL 356 - Introduction to Data Science for Biology Lab 1 *Credit(s)*
- BIOL 361 - Bioinformatics Laboratory 1 *Credit(s)*
- BIOL 362 - Simulating Life 4 *Credit(s)*
- BIOL 365 - Microbial Genomics Laboratory 1 *Credit(s)*
- BIOL 370 - Molecular Biology 4 *Credit(s)*
- BIOL 378 - Introduction to Immunology 4 *Credit(s)*
- BIOL 382 - Special Topics Laboratory 1 *Credit(s)*
- BIOL 391 - Survey of Human Physiology Lab 1 *Credit(s)*
- CHEM 255 - Organic Chemistry I Laboratory 2 *Credit(s)*
- CHEM 256 - Organic Chemistry II Laboratory 2 *Credit(s)*

**Courses which contribute two lab credits:**

- BIOL 343 - Ecology Laboratory 2 *Credit(s)*
- BIOL 353 - Evolution Laboratory 2 *Credit(s)*

**Courses which contribute three lab credits:**

- BIOCHM 385 - Biochemistry Lab I 3 *Credit(s)*
- BIOCHM 386 - Biochemistry Lab II 3 *Credit(s)*

## Biotechnology Track

Biotechnology Track

### Minor

## Biology Minor

Biology Department | College of Liberal Arts

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete a minimum of 20 credits from six courses including two general biology courses and four biology electives.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor provided all six minor courses are completed at UMass Boston.

**Residency:** At least three courses for the minor, including one at the 300-level or higher, must be completed at UMass Boston.

## Course Requirements

### General Biology Courses (8 Credits)

- BIOL 111 - General Biology I *4 Credit(s)*
- BIOL 112 - General Biology II *4 Credit(s)*

## Biology Electives (12 Credits)

Complete four BIOL courses at the 200-level or higher with or without associated labs.

A minimum of two courses must be at the 300-level or higher.

## Environmental Biology Minor

Biology Department | College of Science and Mathematics

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete at least 23 credits from seven courses including one environmental science core course, two 100-level biology courses, two 200-level biology courses, one 300-level biology elective, and one environmental capstone.

**GPA:** A minimum GPA of 2.0 is required for all courses used for the minor.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor. The capstone may not be taken pass/fail.

**Residency:** At least five courses for the minor must be completed at UMass Boston including the capstone.

### Course Requirements

#### Environmental Science Course (3 Credits)

- ENVSTY 101 - The Nature of Environmental Problems *3 Credit(s)*

#### 100-Level Biology Courses (8 Credits)

- BIOL 111 - General Biology I *4 Credit(s)*
- BIOL 112 - General Biology II *4 Credit(s)*

#### 200-Level Biology Courses (7 Credits)

- BIOL 252 - Genetics *4 Credit(s)*
- BIOL 290 - Population Biology *3 Credit(s)*

#### 300-Level Biology Elective (3 to 4 Credits)

Take one course from the list below.



- BIOL 334 - Microbiology 4 Credit(s)
- BIOL 336L - Ecosystems Ecology 3 Credit(s)
- BIOL 340 - Marine Mammal Biology 3 Credit(s)
- BIOL 342 - Ecology 3 Credit(s)
- BIOL 352 - Evolution 3 Credit(s)
- BIOL 384L - Game Theory, Evolution and Ecology 3 Credit(s)

## Environmental Capstone (3 Credits)

### Biology

#### BIOL 100 - Coastal Ecology

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Investigations of the natural history and community dynamics of salt marshes, sea grass beds, mudflats, and beaches. Field and laboratory exercises on the adaptations and interactions of marine organisms are emphasized.

**Course Note**

Meets every weekday during two weeks of the summer at the university's field station on Nantucket.

**Distribution Area: Natural Sciences**

032328:1

#### BIOL 101 - The Basis of Life

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The uniqueness of life within the physical universe. The matter and energy of life, the genetic code, molecular biology, and the origin and evolution of life. An overview for students in the humanities and social sciences of those features which distinguish living organisms from non-living things. No background in the natural sciences is required.

**Distribution Area: Natural Sciences**

010916:1

#### BIOL 102 - Evolutionary Biology

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Designed for students in the social sciences and humanities. Those areas of genetics, ecology, and evolution that form a unified approach to the study of organisms and populations.

**Course Note**

No background in the natural sciences is required.

**Distribution Area: Natural Sciences**

010918:1

## **BIOL 103 - Biology of Human Disease**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course uses human disease as a vehicle to study biology in a context that is relevant to students' lives. We will focus specifically on cancer, AIDS, and sickle-cell anemia. These diseases will be used to illustrate concepts in genetics and cell and molecular biology. The course will provide experience in scientific problem solving and in evaluation of scientific evidence, so that students develop an appreciation of how science works. Student will also examine ethical and social policy issues associated with these diseases.

### **Distribution Area: Natural Sciences**

010982:1

## **BIOL 108 - Introduction to Nutrition**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Introduction to the elements of nutrition with emphasis on nutrition for humans; examination of food stuffs and nutritional quality, physiology of food utilization, food quality regulations, and the global ecology of food production.

### **Course Note**

No background in the natural sciences is required.

### **Distribution Area: Natural Sciences**

010921:1

## **BIOL 111 - General Biology I**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

An integrated course stressing the principles of biology. Life processes are examined primarily at the molecular and cellular levels. Intended for students majoring in biology or for non-majors who wish to take advanced biology courses.

### **Distribution Area: Natural Sciences**

010922:1

## **BIOL 112 - General Biology II**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

An integrated course stressing the principles of biology. Life processes are examined primarily at the organismal and population levels. Intended for students majoring in biology or for non-majors who wish to take advanced biology courses.

### **Distribution Area: Natural Sciences**

### **Enrollment Requirements:**

*Prerequisite:* BIOL 111

010946:1

## **BIOL 187S - Gateway Seminar I**

*2 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This Seminar Course is organized along a theme of inquiry-based learning for students and faculty. Each participant has a role in understanding topics that are prevalent in the scientific community along with developing new information that might form the basic science investments of the future. Students will be co-developers of this freshman seminar series that will be based primarily on inquiry-based science education. Desired outcomes will focus on students developing discovery skills, becoming self-driven learners, learning to work in groups and being successful at the university. This course will maximize students' potential for success in the university and the scientific community.

### **Course Note**

Grading will be based on class participation (Wiki's, class interactions), written papers, and inquiry-based examinations.

### **Enrollment Requirements:**

Department consent

### **Department consent required for enrollment**

036520:1

## **BIOL 188S - Gateway Seminar II**

*2 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This Seminar Course is organized along a theme of inquiry-based learning for students and faculty. Each participant has a role in understanding topics that are prevalent in the scientific community along with developing new information that might form the basic science investments of the future. Students will be co-developers of this freshman seminar series that will be based primarily on inquiry-based science education. Desired outcomes will focus on students developing discovery skills, becoming self-driven learners, learning to work in groups and being successful at the university. This course will maximize students' potential for success in the university and the scientific community.

### **Course Note**

Grading will be based on class participation (Wiki's, class interactions), written papers, and inquiry-based examinations.

### **Enrollment Requirements:**

Department consent

### **Department consent required for enrollment**

036521:1

## **BIOL 207 - Anatomy and Physiology I**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

A study of the human organism, correlating structure and physiological mechanisms. Emphasis on skin, the special senses, and the skeletal, articular, muscular, nervous, and endocrine systems. Required of nursing and human performance and fitness majors.

### **Distribution Area: Natural Sciences**

### **Enrollment Requirements:**

*Prerequisite:* BIOL 111

Nursing and Exercise & Health Science majors only

011004:1

## **BIOL 208 - Anatomy and Physiology II**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Continuation of BIOL 207. Emphasis on the digestive, circulatory, respiratory, excretory, and reproductive systems.

### **Course Note**

Required of nursing and human performance and fitness majors.

### **Distribution Area: Natural Sciences**

#### **Enrollment Requirements:**

*Prerequisite:* BIOL 207

Nursing and Exercise & Health Science majors only.

010927:1

## **BIOL 209 - Medical Microbiology**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course examines bacteria, fungi, protozoa, viruses, viroids, and prions, focusing on those that are pathogenic to humans. The course also provides an introduction to immunology, epidemiology, and clinical microbiology. The laboratory introduces students to sterile techniques in microbiology emphasizing isolating and maintaining pure cultures, as well as microbe identification and biochemical testing.

#### **Enrollment Requirements:**

*Prerequisites:*

- BIOL 111 and
- CHEM 115 and CHEM 117 or CHEM 903A or CHEM 130 or equivalents approved by the University

010928:1

## **BIOL 210 - Cell Biology**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

A study of structure and function of cells including physiological and biochemical processes of cells, membranes, subcellular organelles, and of specialized cells. Specific topics include synthesis and mode of action of biological macromolecules, flow of information and energy, mode of enzyme action, cell-to-cell communication, and membrane functions such as transport.

### **Course Note**

Note: Students (non-biology majors) who do not wish to take the laboratory portion of this course should register for BIOL 212. No student may take this course after successful completion of BIOL 212.

#### **Enrollment Requirements:**

*Prerequisite:*

- BIOL 112 or 902B and
- CHEM 103 or CHEM 115 and CHEM 117 or 903A

*Pre- or corequisite:* MATH 130 or placement into MATH 140

011014:1

### **BIOL 212 - Cell Biology (Lecture)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

The description of this course is the same as BIOL 210; this course consists of lecture sections only; there is no laboratory. Biology majors should take BIOL 210. No student may take this course after successful completion of BIOL 210.

#### **Course Note**

added MATH 908 to the pre-req

#### **Enrollment Requirements:**

*Prerequisite:*

- BIOL 112 or 902B and
- CHEM 103 or 115 and 117 or 903A.

*Pre- or corequisite:* MATH 130 or placement into MATH 140.

011024:1

### **BIOL 252 - Genetics**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

The basic principles of heredity, studied through an integrated presentation of molecular and classical (Mendelian) genetics. Topics include the nature of the hereditary material, structure of chromosomes, and patterns of inheritance.

#### **Course Note**

Note: Students (non-biology majors) who do not wish to take the laboratory portion of this course should register for BIOL 254. (No student may take this course after successful completion of BIOL 254.)

#### **Enrollment Requirements:**

*Prerequisite:*

- BIOL 112 or 902B and
- CHEM 103 or CHEM 115 and CHEM 117 or 903A

*Pre- or corequisite:* MATH 130 or placement into MATH 140

011073:1

### **BIOL 254 - Genetics (Lecture)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

The description of this course is the same as BIOL 252; this course consists of lecture sections only; there is no laboratory.

**Course Note**

(No student may take this course after successful completion of BIOL 252.)

**Enrollment Requirements:**

*Prerequisite:*

- BIOL 112 or 902B and
- CHEM 103 or CHEM 115 and CHEM 117 or 903A and
- placement into MATH 115 or higher

Course not open to biology majors

011075:1

**BIOL 290 - Population Biology**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

This course focuses on evolutionary and ecological dynamics at the level of populations, including population and quantitative genetics, behavioral ecology, demography, life history, species interactions, and epidemiology. In addition, students will learn to identify common misconceptions in evolutionary and ecological thinking, interpret scientific figures and data, and confidently apply mathematical models to population biology questions.

**Enrollment Requirements:**

*Prerequisite:*

- BIOL 112 and
- MATH 130 or MATH 135 or MATH 140 or MATH 145 or placement into MATH 140

011081:1

**BIOL 304 - Microbiology (Lecture)**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

The study of viruses, bacteria, algae, fungi, and protozoa, to include their characterization, classification, and relationship to humans and the environment. Lecture topics include microbial biochemistry, cell biology, genetics, taxonomy, pathogenic bacteriology, food and industrial microbiology, and ecology.

**Enrollment Requirements:**

*Prerequisites:*

- CHEM 116 and
- CHEM 118 and
- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254

041368:1

**BIOL 306 - Marine & Coastal Ecological Research**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

Supervised research on the adaptations and interactions of organisms of the beaches, salt marshes, sand dunes, and embayments of Nantucket. Meets every weekday during two weeks of the summer at the University's field station on Nantucket.

**Enrollment Requirements:**

*Prerequisite:* BIOL 210 or BIOL 252 or BIOL 290

033184:1

**BIOL 307 - Advanced Human Anatomy and Human Physiology I**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This is the first semester of a 2-semester advanced human anatomy and physiology course. The course aims to help students understand and appreciate how the various organ systems work in the human body to sustain life. Students will also learn how disruptions to homeostasis affect the whole organism, with a strong focus on the physiological underpinnings of disease. In this first semester, we will introduce the fundamental concepts of human anatomy and physiology and the focus on understanding the structures, functions, regulatory mechanisms and common pathologies involved in the skeletal, muscular, integumentary systems and nervous system.

**Course Note**

Students cannot receive credit for this course and BIOL 207 or BIOL 390 or BIOL 391.

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- CHEM 116 and CHEM 118

040794:1

**BIOL 308 - Advanced Human Anatomy and Human Physiology II**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This is the second semester of a 2-semester advanced human anatomy and physiology course. The general goal of this 300-level series is to understand how the various organ systems work in the human body to sustain life. It is also the goal of this full-year course for students to appreciate how disruptions to homeostasis affect the whole organism, with a strong focus on the physiological underpinnings of disease. In this second semester, we will be discussing the anatomical and physiological integration of the organ systems to maintain homeostasis as well as some aspects of disease states. Course content will include endocrine and hormonal homeostatic control mechanisms, as well as cardiovascular, respiratory, digestive, urinary, immune, reproductive systems.

**Course Note**

Students cannot receive credit for this course and BIOL 208 or BIOL 390 or BIOL 391.

**Enrollment Requirements:**

*Prerequisite:* BIOL 307

040795:1

**BIOL 309 - Advanced Human Anatomy and Physiology I Lab**

1 Credit(s) | Laboratory | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Study of the fundamental concepts of human anatomy and physiology in an interactive laboratory experience. Hands-on experiments and computer simulations are used to explore the neural, muscular and sensory systems. In some experiments the students will measure and analyze data using a computerized data acquisition system.

**Course Note**

Students cannot receive credit for this course and BIOL 207 or BIOL 390 or BIOL 391.

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254

*Pre- or corequisite:* BIOL 307

040796:1

## **BIOL 310 - Advanced Human Anatomy and Physiology II Lab**

1 Credit(s) | Laboratory | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Study of the fundamental concepts of human anatomy and physiology in an interactive laboratory experience. Hands-on experiments, computerized data acquisition system, and computer simulations are used to explore the neural, muscular and sensory systems. Students measure and analyze data using a computerized data acquisition system.

**Course Note**

Students cannot receive credit for this course and BIOL 208 or BIOL 390 or BIOL 391.

**Enrollment Requirements:**

*Prerequisite:* BIOL 307 and BIOL 309

*Corequisite:* BIOL 308

040798:1

## **BIOL 313 - Developmental Biology and Embryology**

4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course analyzes the development of multicellular animals and plants, by examining major developmental processes: growth, gene expression, cell interaction, morphogenesis, and pattern regulation. The description of this course is the same as BIOL 312; BIOL 313 has fewer lab hours.

**Course Note**

Students wishing to take this course with additional lab hours for more credits should enroll in BIOL 312. (No student may take this course after successful completion of BIOL 312.)

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- CHEM 103 or CHEM 115 and CHEM 117 or CHEM 903A



011098:1

## **BIOL 314 - Developmental Biol**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course analyzes the development of multicellular animals and plants, by examining major developmental processes: growth, gene expression, cell interaction, morphogenesis, and pattern regulation. Lectures use experimental evidence to explore the commonality of mechanisms in differing organisms. Basic labs provide experience with materials and methods, and help clarify changing three-dimensional relationships. Additional labs investigate vertebrate embryology in greater detail.

### **Course Note**

Note: Students wishing to take this course with fewer lab hours for fewer credits should enroll in BIOL 313. (No student may take this course after successful completion of BIOL 313.)

### **Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- CHEM 103 or CHEM 115 and CHEM 117 or CHEM 903A

011100:1

## **BIOL 316 - Neurobiology**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Examination of the nervous system, beginning at the membrane and cellular level and then moving on to the organization of sensory and motor systems. Special topics include the biological basis of various neurological and psychiatric diseases.

### **Course Note**

Note: Students who do not wish to take the laboratory portion of this course should register for BIOL 318. (No student may take this course after successful completion of BIOL 318.)

### **Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254

Non-biology majors may seek permission of instructor

011108:1

## **BIOL 317 - Endocrinology**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

The study of hormone physiology and biochemistry in the context of organismal regulation and coordination. Includes

hormone chemistry, control and regulation of hormone production, and the cellular and biochemical nature of hormone action. Emphasis on mammalian systems and on laboratory and clinical investigations of the endocrine system.

**Course Note**

Note: Students who do not wish to take the laboratory portion of this course should register for BIOL 319. (No student may take this course after successful completion of BIOL 319.)

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254

Non-biology majors may seek permission of instructor

011110:1

**BIOL 318 - Neurobiology (Lecture)**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The description of this course is the same as BIOL 316; this course consists of lecture sections only; there is no laboratory.

**Course Note**

(No student may take this course after successful completion of BIOL 316.)

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254

Non-biology majors may seek permission of instructor

011111:1

**BIOL 319 - Endocrinology (Lecture)**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The description of this course is the same as BIOL 317; this course consists of lecture sections only; there is no laboratory.

**Course Note**

(No student may take this course after successful completion of BIOL 317.)

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254

Non-biology majors may seek permission of instructor

011116:1

**BIOL 321 - Plant Physiology**

4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A study of plant function with emphasis on nutrition, translocation, metabolism, signal transduction and gene expression, photosynthesis and respiration, hormonal controls during vegetative and reproductive growth, and responses to environmental signals and stresses.

**Course Note**

Note: Students who do not wish to take the laboratory portion of this course should register for BIOL 323. (No student may take this course after successful completion of BIOL 323 or 212.)

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- CHEM 104 or CHEM 118 and CHEM 118 or 904A and
- MATH 115

011118:1

### **BIOL 323 - Plant Physiology (Lecture)**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The description of this course is the same as BIOL 321; this course consists of lecture sections only; there is no laboratory.

**Course Note**

(No student may take this course after successful completion of BIOL 321.)

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- CHEM 104 or CHEM 116 and CHEM 118 or 904A and
- MATH 115

011120:1

### **BIOL 328 - Plant Life**

4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An advanced survey of plant diversity, the major groups, their organization and reproduction, the elements of taxonomy and economic botany of vascular plants, and the major issues of conservation biology.

**Course Note**

Note: Students who do not wish to take the laboratory portion of this course should register for BIOL 329. (No student may take this course after successful completion of BIOL 329.)

**Enrollment Requirements:***Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- BIOL 290

011123:1

**BIOL 329 - Plant Life (Lecture)**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

The description of this course is the same as BIOL 328; this course consists of lecture sections only; there is no laboratory.

**Course Note**

(No student may take this course after successful completion of BIOL 328.)

**Enrollment Requirements:***Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- BIOL 290

011124:1

**BIOL 330 - Biology of Fishes**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

The evolution, ecology, genetics, taxonomy, and structure of fish. Biological problems of general interest are emphasized, such as breeding systems, genetics of sex determination, evolution by means of chromosome duplication, environmental physiology, and migration.

**Enrollment Requirements:***Prerequisites:*

- BIOL 252 or BIOL 254 and
- BIOL 290

010931:1

**BIOL 332 - Biology of Marine Invertebrates Laboratory**

1 Credit(s) | Laboratory | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

The lab covers life histories, ecological roles, adaptations, morphologies, evolution and classification of marine invertebrate animals. Laboratory includes field trips to local marine communities.

**Enrollment Requirements:***Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and

*Corequisite:* BIOL 333

038413:1

**BIOL 333 - Biology of Marine Invertebrates (Lecture)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The description of this course is the same as BIOL 331; this course consists of lecture sections only; there is no laboratory.

**Course Note**

(No student may take this course after successful completion of BIOL 331.)

**Enrollment Requirements:***Prerequisites:*

- BIOL 252 or BIOL 254 and
- BIOL 290

011127:1

**BIOL 334 - Microbiology**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The study of viruses, bacteria, algae, fungi, and protozoa, to include their characterization, classification, and relationship to humans and the environment. Lecture topics include microbial biochemistry, cell biology, genetics, taxonomy, pathogenic bacteriology, food and industrial microbiology, and ecology. The laboratory emphasizes aseptic techniques to isolate, culture, observe, and identify bacteria.

**Enrollment Requirements:***Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- CHEM 104 or CHEM 116 and CHEM 118 or 904A

011130:1

**BIOL 335 - Genomics: Microbes, Human Biome and Other Metagenomes**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The life sciences have been transformed by enormous amounts of molecular sequence data from complete genomic sequences and entire microbial community sequences (metagenomes) hand-in-hand with the ability to make sense of this

vast information using new computational advances and database capabilities. This course surveys the field of genomics using microorganisms as examples. Students receive an overview of bacterial and yeast genomes; and genome-wide approaches to fundamental problems in microbial physiology and disease. Specific topics include bacterial, yeast, and viral genome structure, genome evolution, genomic variation, and other issues in comparative and functional genomics. Metagenomics topics focus on the human microbiome, environmental communities, and global biogeochemical cycles in oceans and soils. The course is literature-based, with lectures and exercises giving students an introduction to topics.

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- CHEM 104 or CHEM 116 and CHEM 118 or 904A and
- MATH 130 or placement into MATH 140

037149:1

**BIOL 336L - Ecosystems Ecology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will focus on the foundational principles of ecosystems ecology. We will focus on the flow of energy and materials through both the biosphere (plants, animals, and microbes) and the geosphere (soils, atmospheres, and oceans) and the role that humans are playing in altering these key fluxes. We will draw on examples from both terrestrial and marine systems to understand the underlying principles of ecosystem structure and function.

**Course Note**

BIOL 336L and ENVSCI 336L are the same course.

This course is cross-listed as ENVSCI 336L

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 252 or BIOL 254 and
- BIOL 290

033434:1

**BIOL 337 - Comparative Animal Physiology**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Considers physiological principles and problems in a phylogenetic perspective. An integrated view of physiological solutions from the cellular to organismal level is used to discuss adaptations to environments and constraints on life history. Major topics to be considered include temperature responses, biological clocks, allometry, respiration, circulation, energetics, locomotion, and salt and water balance.

**Course Note**

Note: Students who do not wish to take the laboratory portion of this course should register for BIOL 339. (No student may take this course after successful completion of BIOL 339.)

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- CHEM 104 or CHEM 116 and CHEM 118 or 904A and
- MATH 115

011134:1

### **BIOL 338 - Insect Life**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course considers physiological and other adaptations that account for the survival and success of insect life. The laboratory deals primarily with the diversity of insects. Brief consideration is also given to the relationship of insects to humans.

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 252 or BIOL 254 and
- BIOL 290

011135:1

### **BIOL 339 - Comparative Animal Physiology (Lecture)**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The description of this course is the same as BIOL 337; this course consists of lecture sections only; there is no laboratory.

**Course Note**

(No student may take this course after successful completion of BIOL 337.)

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- CHEM 104 or CHEM 116 and CHEM 118 or 904A and
- MATH 115

011136:1

### **BIOL 340 - Marine Mammal Biology**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This upper-level course covers the biological ecology of marine mammals (Pinnipeds, Cetaceans, Sirenians), with emphasis on applied population ecology, and conservation issues. Topics include adaptations to marine environments, effects of human exploitation, case studies of population recovery, and multispecies interactions. Many topics make use of

mathematical equations.

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 252 or BIOL 254 and
- BIOL 290 and
- MATH 130

011137:1

**BIOL 342 - Ecology**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A course in population and community ecology. Topics include theory and case studies of population dynamics, competition, predation, niche concepts, life history strategies, behavioral interactions, energetics and productivity, community structure and organization, and biogeography.

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 252 or BIOL 254 and
- BIOL 290

011139:1

**BIOL 343 - Ecology Laboratory**

*2 Credit(s) | Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Field trips to local terrestrial and marine communities, laboratory studies of population dynamics and interactions between species, and analytical approaches to ecological data.

**Course Note**

Some field trips may be scheduled on Saturdays. (Course offered in even-numbered years, fall term.)

**Enrollment Requirements:**

*Pre- or corequisite:* BIOL 342

011140:1

**BIOL 344 - Ornithology**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Ornithology is the study of birds. This course will explore the complex biology of birds, evolution, functional morphology, physiology, ecology and behavior. Field, museum and laboratory activities emphasize particular aspects of morphology, ecology and behavior, as well as taxonomy and identification alongside native Massachusetts species.

The goal for this course is to build a foundation of knowledge about birds in a way that will stimulate you to keep learning about them for the rest of your life through lecture, laboratory and field time. The course will focus primarily on the



behavior, ecology and evolution of birds and the development of field skills.

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 252 or BIOL 254 and
- BIOL 290

011142:1

**BIOL 345 - Ornithology Laboratory**

*1 Credit(s) | Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Ornithology is the study of birds. The goal of this Lab is to provide students with an immersive and active learning experience to reinforce concepts discussed in lecture. Students will participate first-hand in scientific techniques used in the field. Additionally, you will learn how to identify local species, basic anatomy, characteristics of birds and ecological interactions.

**Course Note**

See lab syllabus for further information.

**Enrollment Requirements:**

*Pre- or corequisite:* BIOL 344

011143:1

**BIOL 347 - Animal Behavior Laboratory**

*1 Credit(s) | Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The course explores observational and experimental analyses of the behavior of a variety of species. Laboratory studies, computer exercises, and field trips are included.

**Enrollment Requirements:**

*Pre- or corequisite:* BIOL 348

039498:1

**BIOL 348 - Animal Behavior**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The course deals with some topics in the physiology and development of behavior and more extensively with social organization, communication, and ecological aspects of behavior. Emphasis on the function and evolution of behavior.

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 252 or BIOL 254 and
- BIOL 290

011145:1

## **BIOL 352 - Evolution**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Evolution as the unifying concept of biology. Topics include population genetics, adaptive strategies, sex and breeding systems, speciation and population differentiation, fossil histories, evolution of man.

### **Enrollment Requirements:**

*Prerequisites:*

- BIOL 252 or BIOL 254 and
- BIOL 290

Non-biology majors may seek permission of instructor

011148:1

## **BIOL 353 - Evolution Laboratory**

*2 Credit(s) | Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Laboratory investigations of evolutionary processes, including simulations of population genetics, biometric analyses of adaptive morphological features in natural populations, experiments on mimicry, field trips to systematic museum collections and local natural habitats, and phylogenetic analysis of land snails. Concepts of experimental design and statistical analysis are emphasized.

### **Course Note**

(Course offered in the spring semester of even-numbered years.)

### **Enrollment Requirements:**

*Pre- or corequisite:* BIOL 352

011151:1

## **BIOL 354 - The Ecology and Evolution of Infectious Diseases**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

The ecology and evolution of infectious diseases encompasses interactions among hosts, pathogens and parasites, and their environments. Disease emergence, including zoonotic diseases spread from wildlife to humans, is increasing with ecological change. Thus, prediction and prevention of disease outbreaks depend on understanding not only human and veterinary medicine, but also the ecological and evolutionary framework. Students will be given an overview of the variety and ubiquity of disease systems, and introduced to conceptual and theoretical underpinnings of disease causation, transmission, emergence, management, and host-parasite coevolution. Because the field is highly interdisciplinary, we will study basic principles of comparative and ecological immunology, parasitology, microbial ecology, epidemiology and spatial modeling, genetics and genomics, and current methodological approaches to disease ecology research in marine, freshwater, and terrestrial systems. This course includes a strong writing component, as well as team projects and student-led discussions of primary literature. Students involved in disease-related research may choose to utilize assignments to advance their research goals.

**Enrollment Requirements:***Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- BIOL 290

039484:1

**BIOL 355 - Introduction to Data Science in Biology**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

An introduction to basic concepts of how data are used in the biological sciences. The course will emphasize how different branches of biology handle data creation, curation, manipulation, visualization, and some basic analyses. The course will help prepare students to carry out data-intensive research or other work in biology or other scientific disciplines.

**Enrollment Requirements:***Prerequisites:*

- any two from BIOL 210/212, BIOL 252/254, BIOL 290 or
- any two from ENVSCI 210, ENVSCI 226, ENVSCI 261, ENVSCI 267L

*Corequisite:* BIOL 356

041812:1

**BIOL 356 - Introduction to Data Science for Biology Lab**

1 Credit(s) | Laboratory | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

This laboratory course is associated with the lecture course, Introduction to Data Science for Biology, teaching students how to implement conceptual material from the lecture course.

**Enrollment Requirements:**

*Corequisite:* BIOL 355

041813:1

**BIOL 357 - Comparative and Ecological Immunology**

3.00 Credit(s) | Lecture | Graded (includes P/F option)  
*for credit*

**Description:**

Comparative and Ecological Immunology is an advanced undergraduate-level course that explores the philosophy of immunology, the evolution of immune systems, and the integration of ecological and evolutionary concepts important for biomedicine. By comparing different systems from viruses, bacteria, plants, nematodes, insects, and vertebrates, students will gain perspective on the development and function of immune systems. The course will cover the emerging concepts of biological individuality (self and the microbiome) and models of immune development and response. Intended to complement, but not to replace, a course in human immunology, students will learn about trade-offs with immune function, and how immunological responses of individuals scale up to the population and ecosystem levels by exerting influence on pathogen transmission. In particular, comparative sickness behaviors, social distancing, and pathogen avoidance behaviors will be one focal topic. Traditional components of immunological study will be contextualized within model systems forming the core of the course (taxonomic and anatomical comparative immunology) and include mucosal

immunity, neuroimmunology, innate immune priming, and adaptive immunity.

**Enrollment Requirements:**

Pre-requisites: Two of the following courses: BIOL 210 or BIOL 252, and BIOL 290; and CHEM 103 or CHEM 115

**Semester(s) typically offered:** Spring

042304:1

**BIOL 358 - Microbiome and Disease Ecology Research Lab**

*2 Credit(s) | Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The Microbiome and Disease Ecology Lab is a course-based research experience. Students will gain practical experience in a research lab, including formulation of hypotheses, experimental design, data collection and analysis, and presentation of results. Students will learn collaborative research skills and contribute new biological knowledge in microbiome and disease ecology.

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 252 or BIOL 254 and
- BIOL 210 or BIOL 212

042006:1

**BIOL 360 - Bioinformatics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course will provide a fundamental overview of bioinformatics, which is the collection, organization, and analysis of biological information. Topics include data searches and sequence alignments, substitution patterns, phylogenetics, genomics, protein and RNA structure prediction, and proteomics. Designed as a required course for biotechnology track students and other students interested in biotechnology careers of graduate study in biological sciences

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- BIOL 290

011153:1

**BIOL 361 - Bioinformatics Laboratory**

*1 Credit(s) | Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This laboratory course provides a hands-on, inquiry-based, laboratory experience for undergraduate science majors. The laboratory has four major goals: 1) Reinforce and extend the theoretical concepts from the lecture; 2) Connect biological concepts with practical bioinformatics tools and databases; 3) Expose students to computational concepts far more

powerful than point-and-click web-based bioinformatics tools; 4) Provide important skills that are widely used in real-world biological and biomedical research. Each week's lab focuses on a particular topic that is closely related to the lecture. After a brief overview by the laboratory instructor, students will run computational bioinformatics experiments and collect the results. After the labs, students will write short lab reports.

**Course Note**

To be taken concurrently with the Bioinformatics lecture, BIOL 360/560,

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254

*Corequisite:* BIOL 360

038757:1

**BIOL 362 - Simulating Life**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Computer simulation of biological phenomena is an important and growing part of biological research. In this course, students will design, build, and test software simulations of biological phenomena of their choosing. In an interactive, cooperative, and synergistic setting, students will learn about biological simulation through readings and discussions, as well as their collaborative project work. We will begin with training in the simulation software, so no previous programming experience is required. As they work on their projects, students will gain a deeper understanding of the biological phenomena that they have chosen to simulate in addition to learning about the scientific process, hypothesis testing, and the power and limitations of computer simulations.

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- BIOL 290

039715:1

**BIOL 365 - Microbial Genomics Laboratory**

*1 Credit(s) | Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This laboratory course, to be taken concurrently with BIOL 335, Genomics, provides a hands-on, inquiry-based, laboratory experience for undergraduate science majors. A bacterial model, *Enterococcus*, will be used to explore the diversity of the bacterium and some of its genes; and to test hypotheses about disease virulence and horizontal gene transfer in bacteria. Students will isolate metagenomic DNA and bacteria from the environment and learn basic microbiological methods (bacterial culture, aseptic technique, gram staining) and molecular biology methods (DNA purification/quantitation, PCR, gel electrophoresis, DNA sequencing). In the final portion of the course, students will use bioinformatics tools to analyze their data and submit a final research paper.

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254

*Pre- or corequisite:* BIOL 335

038412:1

## **BIOL 366 - Stem Cells and Regeneration**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This is a highly interactive, literature-based course that focuses broadly on the basic biology of stem cells, organ regeneration, and regenerative therapies. Time is also allotted for students to play an active role in deciding which stem cell, regeneration, and therapeutic-related topics to discuss in class.

### **Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or 212 and
- BIOL 252 or 254

041236:1

## **BIOL 370 - Molecular Biology**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course examines the molecular mechanisms that mediate the flow of genetic information in the cell, focusing on the broad areas of DNA replication, RNA transcription, and protein translation. The regulation of gene expression will be studied at multiple levels, including transcriptional, epigenetic, and post-transcriptional regulation. Specific topics will include DNA and chromosome packaging, histone modifications, DNA damage and repair, RNA processing, regulation by non-coding RNAs and post-translational processing. The methodologies used to investigate these phenomena will be emphasized, as will key experiments that have led to our current understanding of the field. The laboratory component will emphasize research techniques in the field.

### **Course Note**

(No student may take this course after successful completion of BIOL 372.)

### **Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- CHEM 115 and CHEM 117 and
- CHEM 116 and CHEM 118

011155:1

## **BIOL 372 - Molecular Biology (Lecture)**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course examines the molecular mechanisms that mediate the flow of genetic information in the cell, focusing on the broad areas of DNA replication, RNA transcription, and protein translation. The regulation of gene expression will be

studies at multiple levels, including transcriptional, epigenetic, and post-transcriptional regulation. Specific topics will include DNA and chromosome packaging, histone modifications, DNA damage and repair, RNA processing, regulation by non-coding RNAs and post-translational processing. The methodologies used to investigate these phenomena will be emphasized, as will key experiments that have led to our current understanding of the field.

**Course Note**

(No student may take this course after successful completion of BIOL 370.)

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- CHEM 115 and CHEM 117 and
- CHEM 116 and CHEM 118

010935:1

**BIOL 376 - Virology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Viruses are everywhere and are the most abundant inhabitants of the biosphere. In this course, students learn what makes viruses biologically successful, how viruses adapt to dynamic environments, and how viruses respond to host defenses such as immunity and the microbiome. This course provides a foundation for virology with a focus on medically important viruses. Students explore the following concepts: virus classification, the infectious cycle, viral genomes and coding strategies, viral discovery, virus structure and function, host responses to infection, and virus transmission. The course emphasizes hands-on, experiential learning, including gaining experience in tools for viral discovery and epidemiological outbreak investigation. By taking this course, students advance their skills and understanding of virology, molecular biology, bioinformatics, emerging infectious disease, and global health.

**Enrollment Requirements:**

Pre-requisite: BIOL 210 or BIOL 212 and BIOL 252 or BIOL 254

**Semester(s) typically offered:** Fall

042389:1

**BIOL 377 - Cancer Biology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will examine selected molecular, cellular, and genetic mechanisms that lead to cancer formation. Specific topics that will be covered include the regulation of signal transduction pathways; genomic instability and gene mutation; oncogenes; tumor suppressor genes, and cancer diagnosis and treatment.

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254

040074:1

## **BIOL 378 - Introduction to Immunology**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

An introduction to the principles of immunology including definition of antigens and antibodies, specificity of the immune response, immunoglobulin structure, the genetics of immunoglobulin synthesis, cellular cooperation in the immune response, mechanism of inflammation, transplantation, diseases associated with responsiveness of the immune system.

### **Course Note**

(No student may take this course after successful completion of BIOL 380.)

### **Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- CHEM 104 or CHEM 116 and CHEM 118 or 904A

011165:1

## **BIOL 380 - Introduction to Immunology (Lecture)**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

The description of this course is the same as BIOL 378; this course consists of lecture sections only; there is no laboratory.

### **Course Note**

(No student may take this course after successful completion of BIOL 378.)

### **Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- CHEM 104 or CHEM 116 and CHEM 118 or 904A

011166:1

## **BIOL 381 - Special Topics**

*1-4 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99*

### **Description:**

Detailed study of a specialized field of biology. Several topics may be offered each semester.

### **Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254



or permission of instructor

011167:1

### **BIOL 382 - Special Topics Laboratory**

*1 Credit(s) | Laboratory | Graded (includes P/F option)  
Repeatable for credit - total credits: 99 / total completions: 99*

**Description:**

In depth, hands-on laboratory experiences in a specialized field of biology. Several topics may be offered each semester.

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254

Instructor consent

**Instructor consent required for enrollment**

038834:1

### **BIOL 384L - Game Theory, Evolution and Ecology**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Fundamental concepts of evolutionary game theory and their application in biology. Topics include: the strategy and payoff matrix, the game tree, strategic and extensive form games, symmetric games, Nash equilibria. Evolutionary game theory concepts are discussed for two-strategy games (Prisoner's Dilemma, Hawk-Dove) and three-strategy games (Rock-Scissors-Paper). Biological examples are studied, such as blood sharing in vampire bats, competition in bacteria, or the evolution of altruistic punishment.

**Course Note**

BIOL 384L and MATH 384L are the same course.

This course is cross-listed as MATH 384L

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 290 and
- MATH 130 or MATH 140 or MATH 145 or MATH 146

or

- BIOL 102 and MATH 303

035164:1

### **BIOL 390 - Survey of Human Physiology**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course provides students with an understanding of the function & regulation of the human body from the cellular to

organ system level. The physiological integration of the organ systems to maintain homeostasis as well as some aspects of disease states will be discussed. Course content will include neural & hormonal homeostatic control mechanisms, as well as study of the musculoskeletal, circulatory, respiratory, digestive, urinary, immune, reproductive, and endocrine organ systems.

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254 and
- CHEM 116 and CHEM 118

040026:1

**BIOL 391 - Survey of Human Physiology Lab**

*1 Credit(s) | Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Study of the fundamental concepts of human physiology in an interactive laboratory experience. Hands-on experiments, computerized data acquisition system, and computer simulations are used to explore the neural, muscular, cardiovascular, respiratory, renal, endocrine and sensory systems. Students measure and analyze their EKGs, blood pressure, respiratory volume and reflexes using a computerized data acquisition system.

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254

*Pre- or corequisite: BIOL 290*

040027:1

**BIOL 395 - Biotechnology**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is designed to introduce students to methodologies and approaches in the biotechnology industry. The course focuses on the scientific principles and the applications of microbiology, cell biology, immunology, and molecular biology in the medical, pharmaceutical, chemical, and agricultural industries.

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 210 or BIOL 212 and
- BIOL 252 or BIOL 254

011170:1

**BIOL 444 - Cooperative Education**

*3-6 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

A work placement in an off-campus biological laboratory or field setting where a student carries out an approved project comparable in depth and scope to an advanced undergraduate biology course. The maximum amount of credits given is six, which can all be taken in one semester or apportioned into two semesters of three credits each. The department appoints one or more faculty to serve as co-sponsors.

**Course Note**

All placements are for six months. Full-time: six credits. Half-time: three credits.

**Enrollment Requirements:**

Graduate degree student in biology or permission of instructor.

011172:1

**BIOL 478 - Independent Study**

*1-3 Credit(s) | Independent Study | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An opportunity for qualified, advanced students to work on a specialized topic or research project in biology under the guidance of a faculty advisor.

**Course Note**

The course is normally taken for 3 credits per semester. This course can be taken in the summer. BIOL 478 and 479 do not count toward biology major requirements.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

011173:1

**BIOL 479 - Independent Study II**

*1-3 Credit(s) | Independent Study | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Study of a particular area of this subject under the supervision of a faculty member.

**Course Note**

Students wishing to register must do so through the department.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

011175:1

## Chemistry

**Website**

<https://www.umb.edu/science-mathematics/academics/chemistry/>

**Office** University Hall, 3rd Floor, Room 3230  
617.287.6130  
Chemistry@umb.edu

**Department Chair** Michelle Foster, PhD  
Michelle.Foster@umb.edu  
617.287.6096  
Integrated Sciences Complex, 3rd Floor, Room 3450

## Departmental Honors

Students may be awarded departmental honors in chemistry by satisfying either of the following sets of requirements:

### Option One:

1. maintaining a cumulative average of at least 3.0, and
2. maintaining a cumulative average in chemistry courses of at least 3.5.

### Option Two:

1. maintaining a cumulative average of at least 3.0,
2. maintaining a cumulative average in chemistry courses of at least 3.3,
3. satisfactorily completing a minimum of three credit hours of CHEM 491 (Senior Thesis in Chemistry), and
  - satisfactorily defending a thesis that the Chemistry Department faculty deems worthy of honors recognition.

## Major

### Chemistry Major (BA)

Chemistry Department | College of Science and Mathematics

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Arts

## Major Requirements

Complete 80 credits from 23 courses including 16 required chemistry courses, six mathematics and physics courses, and one capstone course.

**GPA:** A minimum GPA of 2.0 is required for all major courses.

**Pass/fail:** No chemistry or biochemistry courses taken pass/fail may be applied to the major. No more than one mathematics or physics course taken pass/fail may be applied to the major.

**Residency:** A minimum of 16 credits of courses at the 300-level or higher must be completed at UMass Boston.

## Course Requirements

### Required Chemistry Courses (46 Credits)

- CHEM 115 - Chemical Principles I Lecture 3 *Credit(s)*
- CHEM 116 - Chemical Principles II Lecture 3 *Credit(s)*
- CHEM 117 - Chemical Principles I Laboratory 2 *Credit(s)*
- CHEM 118 - Chemical Principles II Laboratory 2 *Credit(s)*
- CHEM 251 - Organic Chemistry I Lecture 3 *Credit(s)*
- CHEM 252 - Organic Chemistry II Lecture 3 *Credit(s)*
- CHEM 255 - Organic Chemistry I Laboratory 2 *Credit(s)*
- CHEM 256 - Organic Chemistry II Laboratory 2 *Credit(s)*
- CHEM 311 - Analytical Chemistry 4 *Credit(s)*
- CHEM 312 - Physical Chemistry 4 *Credit(s)*
- CHEM 313 - Analytical Chemistry Laboratory 2 *Credit(s)*
- CHEM 314 - Physical Chemistry Laboratory 2 *Credit(s)*
- CHEM 369 - Chemical Structure 4 *Credit(s)*
- CHEM 370 - Inorganic Chemistry 4 *Credit(s)*
- CHEM 371 - Inorganic Chemistry Laboratory 2 *Credit(s)*
- CHEM 379 - Chemical Structure Lab 2 *Credit(s)*

### Additional Required Courses (20 Credits)

- MATH 140 - Calculus I 4 *Credit(s)*
- MATH 141 - Calculus II 4 *Credit(s)*
  
- PHYSIC 113 - Fundamentals of Physics I 4 *Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II 4 *Credit(s)*
- PHYSIC 181 - Physics Laboratory I 2 *Credit(s)*
- PHYSIC 182 - Physics Laboratory II 2 *Credit(s)*

### Capstone Requirement (4 Credits)

Students majoring in chemistry must, during their final year, register for CHEM 498 Senior Thesis I and CHEM 499 Senior Thesis II.

The department also encourages its majors to take CHEM 481 Advanced Laboratory in Chemistry I and CHEM 482 Advanced Laboratory in Chemistry II in addition to the capstone courses.

# Chemistry Major (BS) [ACS Certified]

Chemistry Department | College of Science and Mathematics

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Science

## Major Requirements

Complete 83 to 85 credits from 28 courses including 16 required chemistry courses, eight required science courses, two electives, and two capstone courses.

**GPA:** A minimum GPA of 2.0 for all major requirements.

**Pass/fail:** No chemistry or biochemistry courses taken pass/fail may be applied to the major. No more than one mathematics or physics course taken pass/fail may be applied to the major.

**Residency:** A minimum of 16 credits of courses at the 300-level or higher must be completed at UMass Boston.

## Course Requirements

### Required Chemistry Courses (47 Credits)

- CHEM 115 - Chemical Principles I Lecture 3 *Credit(s)*
- CHEM 116 - Chemical Principles II Lecture 3 *Credit(s)*
- CHEM 117 - Chemical Principles I Laboratory 2 *Credit(s)*
- CHEM 118 - Chemical Principles II Laboratory 2 *Credit(s)*
- CHEM 251 - Organic Chemistry I Lecture 3 *Credit(s)*
- CHEM 252 - Organic Chemistry II Lecture 3 *Credit(s)*
- CHEM 255 - Organic Chemistry I Laboratory 2 *Credit(s)*
- CHEM 256 - Organic Chemistry II Laboratory 2 *Credit(s)*
- CHEM 311 - Analytical Chemistry 4 *Credit(s)*
- CHEM 312 - Physical Chemistry 4 *Credit(s)*
- CHEM 313 - Analytical Chemistry Laboratory 2 *Credit(s)*
- CHEM 314 - Physical Chemistry Laboratory 2 *Credit(s)*
- CHEM 354 - Biochemistry 3 *Credit(s)*
- CHEM 369 - Chemical Structure 4 *Credit(s)*
- CHEM 370 - Inorganic Chemistry 4 *Credit(s)*
- CHEM 371 - Inorganic Chemistry Laboratory 2 *Credit(s)*
- CHEM 379 - Chemical Structure Lab 2 *Credit(s)*

## Additional Required Courses (26 Credits)

- BIOL 111 - General Biology I *4 Credit(s)*
- MATH 140 - Calculus I *4 Credit(s)*
- MATH 141 - Calculus II *4 Credit(s)*
  
- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*
- PHYSIC 181 - Physics Laboratory I *2 Credit(s)*
- PHYSIC 182 - Physics Laboratory II *2 Credit(s)*

## Electives (6 to 8 Credits)

Take two 300-level or higher chemistry or biochemistry electives. One must be a laboratory course from the list below.

- BIOCHM 385 - Biochemistry Lab I *3 Credit(s)*
- BIOCHM 386 - Biochemistry Lab II *3 Credit(s)*
- CHEM 351 - Organic Qualitative Analysis *3 Credit(s)*
- CHEM 361 - Analytical Instrumentation *4 Credit(s)*
- CHEM 481 - Advanced Laboratory in Chemistry I *1-4 Credit(s)*
- CHEM 482 - Advanced Laboratory in Chemistry II *1-4 Credit(s)*

## Capstone Requirement (4 Credits)

Students majoring in chemistry must, during their final year, register for CHEM 498 - Senior Thesis I and CHEM 499 - Senior Thesis II.

The department encourages its majors to take CHEM 481 - Advanced Laboratory in Chemistry I and CHEM 482 - Advanced Laboratory in Chemistry II in addition to the capstone courses.

## Minor

### Chemistry Minor

Chemistry Department | College of Science and Mathematics

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

Biotechnology majors may not minor in chemistry.

### Minor Requirements

Complete 25 to 31 credits from ten courses including four required courses and six elective lecture and lab courses.

**GPA:** Minimum 2.0 in courses for the minor.

**Pass/fail:** No more than one course taken pass/fail may be applied to the minor and the course must be below the 300-

level.

**Residency:** At least twelve credits taken for the minor must be completed at UMass Boston.

## Course Requirements

### Required Courses (10 Credits)

- CHEM 115 - Chemical Principles I Lecture 3 *Credit(s)*
- CHEM 116 - Chemical Principles II Lecture 3 *Credit(s)*
- CHEM 117 - Chemical Principles I Laboratory 2 *Credit(s)*
- CHEM 118 - Chemical Principles II Laboratory 2 *Credit(s)*

### Electives

Take three additional lecture courses and three additional laboratory courses. At least two of the lecture and at least two of the laboratory courses must be at the 300-level or higher.

#### Lecture Courses

- CHEM 251 - Organic Chemistry I Lecture 3 *Credit(s)*
- CHEM 252 - Organic Chemistry II Lecture 3 *Credit(s)*
- CHEM 311 - Analytical Chemistry 4 *Credit(s)*
- CHEM 312 - Physical Chemistry 4 *Credit(s)*
- CHEM 369 - Chemical Structure 4 *Credit(s)*
- CHEM 370 - Inorganic Chemistry 4 *Credit(s)*
- CHEM 471 - Introduction to Green Chemistry 3 *Credit(s)*
- BIOCHM 383 - Biochemistry I 3 *Credit(s)*
- BIOCHM 384 - Biochemistry II 3 *Credit(s)*

#### Lab Courses

- CHEM 255 - Organic Chemistry I Laboratory 2 *Credit(s)*
- CHEM 256 - Organic Chemistry II Laboratory 2 *Credit(s)*
- CHEM 313 - Analytical Chemistry Laboratory 2 *Credit(s)*
- CHEM 314 - Physical Chemistry Laboratory 2 *Credit(s)*
- CHEM 351 - Organic Qualitative Analysis 3 *Credit(s)*
- CHEM 361 - Analytical Instrumentation 4 *Credit(s)*
- CHEM 371 - Inorganic Chemistry Laboratory 2 *Credit(s)*
- CHEM 379 - Chemical Structure Lab 2 *Credit(s)*
- CHEM 481 - Advanced Laboratory in Chemistry I 1-4 *Credit(s)*
- CHEM 482 - Advanced Laboratory in Chemistry II 1-4 *Credit(s)*
- BIOCHM 385 - Biochemistry Lab I 3 *Credit(s)*
- BIOCHM 386 - Biochemistry Lab II 3 *Credit(s)*

## Environmental Chemistry Minor

Chemistry Department | College of Science and Mathematics

### Program Declaration



Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete at least 22 credits from eight courses including two environmental core courses, four chemistry core courses, one advanced chemistry course, and one capstone.

**GPA:** A minimum GPA of 2.0 is required for all courses used for the minor.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the minor. The capstone may not be taken pass/fail.

**Residency:** At least six courses for the minor must be completed at UMass Boston including the capstone.

## Course Requirements

### Environmental Core Courses (6 Credits)

- ENVSTY 101 - The Nature of Environmental Problems 3 *Credit(s)*
- ENVSTY 111L - Environmental Concerns and Chemical Solutions 3 *Credit(s)*  
or
- CHEM 111L - Environmental Concerns and Chemical Solutions 3 *Credit(s)*

### Chemistry Core Courses (10 Credits)

- CHEM 115 - Chemical Principles I Lecture 3 *Credit(s)*
- CHEM 116 - Chemical Principles II Lecture 3 *Credit(s)*
- CHEM 117 - Chemical Principles I Laboratory 2 *Credit(s)*
- CHEM 118 - Chemical Principles II Laboratory 2 *Credit(s)*

### Advanced Chemistry Course (3 to 4 Credits)

Take one course from the list below. Chemistry majors must take CHEM 471.

- CHEM 311 - Analytical Chemistry 4 *Credit(s)*  
or
- CHEM 471 - Introduction to Green Chemistry 3 *Credit(s)*

### Environmental Capstone (3 Credits)

- ENVSCI 476 - Environmental Science Capstone 3 *Credit(s)*

## Chemistry

### CHEM 105 - Supplemental Chemistry

1 *Credit(s)* | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 2 / total completions: 2

**Description:**

This asset-based course is designed to complement CHEM 115. Students enrolled in the course participate in problem sessions pertaining to material covered CHEM 115. Students engage in culturally relevant work to support learning and success in CHEM 115.

**Course Note**

This course meets twice a week.

**Enrollment Requirements:**

*Corequisite:* CHEM 115 and invitation by the Chemistry Department.

041466:1

## **CHEM 111L - Environmental Concerns and Chemical Solutions**

3 Credit(s) | Lecture | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

Human society is constantly facing such environmental issues and problems as ozone depletion, air pollution, acid rain, environmental toxins, and renewable energy resources. This course provides students with a foundation in chemistry that can be used to examine these and other environmental concerns. A combination of lecture and group discussion illustrates the science behind these issues, and helps students develop an unbiased view.

**Course Note**

CHEM 111L and ENVSTY 111L are the same course.

This course is cross-listed as ENVSTY 111L

**Distribution Area: Natural Sciences**

000671:1

## **CHEM 115 - Chemical Principles I Lecture**

3 Credit(s) | Lecture and Discussion | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

Introduction to the fundamental principles of chemistry including atomic structure, stoichiometry, the periodic table of the elements, chemical bonding, molecular structure, and states of matter based on kinetic theory. This course is intended for majors in any of the sciences, including pre-dental, pre-medical, and pre-engineering students

**Course Note**

Please note: credit is allowed for only one of the following: Chem: 101,103,107, 903A or 115 & 117

**Distribution Area: Natural Sciences**

**Enrollment Requirements:**

*Pre- or corequisites:*

- MATH 130 or placement into MATH 140 and
- CHEM 117

033100:1

## **CHEM 116 - Chemical Principles II Lecture**

3 Credit(s) | Lecture and Discussion | Graded (includes P/F option)

*Not repeatable for credit*

**Description:**

Introduction to acid-base systems, elementary thermodynamics, chemical kinetics and equilibria, electrochemistry, oxidation-reduction reactions, and a survey of the chemical properties of elements based on principles already introduced. This course is intended for majors in any of the sciences, including pre-dental, pre-medical, and pre-engineering students.

**Course Note**

Please note: credit is allowed for only one of the following: Chem 102,104,108, 904A or 116 & 118

**Distribution Area: Natural Sciences****Enrollment Requirements:**

*Prerequisite:*

- Grade of C- or better in CHEM 115 and
- MATH 130 or placement into MATH 135 or higher

*Pre- or corequisite:* CHEM 118

033103:1

**CHEM 117 - Chemical Principles I Laboratory**

*2 Credit(s) | Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Laboratory (accompanies CH 115, the lecture component of the course) presents an introduction to methods of quantitative chemical techniques.

**Course Note**

Students taking 117 must either be currently enrolled in CH 115 or have previously completed CH 115 with a passing grade. Please note: credit is allowed for only one of the following: Chem: 101,103,107, 903A or 115 & 117

**Enrollment Requirements:**

*Prerequisite:* CHEM 103 or 903A

or

*Pre- or corequisite:* CHEM 115

033101:1

**CHEM 118 - Chemical Principles II Laboratory**

*2 Credit(s) | Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Laboratory (accompanies CH 116, the lecture component of the course) presents an introduction to qualitative and quantitative analysis.

**Course Note**

Students taking 118 must either be currently enrolled in CH 116 or have previously completed CH 116 with a passing grade. Please note: credit is allowed for only one of the following: Chem 102,104,108, 904A or 116 & 118

**Enrollment Requirements:**

*Prerequisite:* CHEM 117

*Corequisite:* CHEM 116

033102:1

**CHEM 130 - Physiological Chemistry**

4 Credit(s) | *Lecture, Laboratory, and Discussion* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course provides a foundation of the chemistry principles relevant to physiological systems and processes. Quantitative and descriptive tools are presented and developed so as to provide a basis for understanding metabolic pathways and biological structures at the molecular level. Fundamentals of atomic and molecular structure, energetics, and reaction dynamics will be studied in a context that illustrates the molecular mechanisms of life processes.

**Distribution Area: Natural Sciences**

011778:1

### **CHEM 187S - Science Gateway Seminar I**

2 Credit(s) | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This is a two-semester sequence, two credits each semester. Successful completion of the sequence will fulfill the student's First-Year Seminar requirement. Course content will vary with instructor, but will focus on discussion of topics with broad societal impact, and will have important scientific underpinnings, with a particular focus on chemistry. Using this approach, students will become increasingly familiar with and experienced in scientific discourse, the scientific method, and important new scientific findings. Using this scientific framework, the course will address objectives of the UMass Boston First Year Seminar Program.

036087:1

### **CHEM 188S - Science Gateway Seminar II**

2 Credit(s) | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This is a two-semester sequence, two credits each semester. Successful completion of the sequence will fulfill the student's First-Year Seminar requirement. Course content will vary with instructor, but will focus on discussion of topics with broad societal impact, and will have important scientific underpinnings, with a particular focus on chemistry. Using this approach, students will become increasingly familiar with and experienced in scientific discourse, the scientific method, and important new scientific findings. Using this scientific framework, the course will address objectives of the UMass Boston First Year Seminar Program.

036088:1

### **CHEM 251 - Organic Chemistry I Lecture**

3 Credit(s) | *Lecture and Discussion* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Introduction to the structure and synthesis of organic molecules, the reactions of the principal functional groups, and the basis theory of organic chemistry. The prediction of reaction products using reaction mechanisms, and the determination of organic structure using spectroscopy. The underlying role of stereochemistry in organic structure and reactions will be emphasized.

**Distribution Area: Natural Sciences**

**Enrollment Requirements:**

*Prerequisites:*

- C- or better in CHEM 116 or CHEM 104 or CEHM 904A and
- CHEM 118

*Pre- or corequisite:* CHEM 255

034702:1

## **CHEM 252 - Organic Chemistry II Lecture**

*3 Credit(s) | Lecture and Discussion | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

Fundamental principles and advanced topics in organic chemistry. Carbonyl chemistry is covered in particular detail, using principles of stereochemistry, stereoelectronic theory, and molecular orbital theory as a foundation. Students learn about strategies in multi-step organic synthesis and are given an introduction into organometallic chemistry.

### **Distribution Area: Natural Sciences**

#### **Enrollment Requirements:**

*Prerequisites:*

- C- or better in CHEM 251 or CHEM 253 and
- CHEM 255

*Pre- or corequisite:* CHEM 256

034703:1

## **CHEM 255 - Organic Chemistry I Laboratory**

*2 Credit(s) | Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

Laboratory (accompanies Chem 251, the lecture component of the course) presents an introduction to organic laboratory techniques such as extraction, distillation, and recrystallization.

### **Course Note**

Students taking Chem 255 must be currently enrolled in Chem 251.

#### **Enrollment Requirements:**

*Prerequisites:*

- CHEM 116 and CHEM 118 or
- CHEM 104 or CHEM 904A

*Corequisite:* CHEM 251

034704:1

## **CHEM 256 - Organic Chemistry II Laboratory**

*2 Credit(s) | Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

Laboratory (accompanies Chem 252, the lecture component of the course) presents an introduction to organic synthesis.

### **Course Note**

Students taking Chem 256 must be currently enrolled in Chem 252.

#### **Enrollment Requirements:**

*Prerequisite:* CHEM 255 or CHEM 253 or CHEM 953A

Corequisite: CHEM 252

034705:1

## **CHEM 311 - Analytical Chemistry**

4 Credit(s) | Lecture and Discussion | Graded (includes P/F option)

Not repeatable for credit

### **Description:**

This course is an introduction to analytical and solution chemistry. Topics include solubility, acid-base, redox and complexation equilibria and ionic activity coefficients with applications to gravimetric, titrimetric, chelometric, electrolytic and spectrophotometric methods of analysis. Equilibrium principles are applied to a variety of separation techniques as well.

### **Enrollment Requirements:**

Prerequisites:

- C- or better in CHEM 104 or CHEM 116 or CHEM 904A and
- MATH 140 and
- PHYSIC 113 or PHYSIC 903T

011816:1

## **CHEM 312 - Physical Chemistry**

4 Credit(s) | Lecture and Discussion | Graded (includes P/F option)

Not repeatable for credit

### **Description:**

This is an introductory course in chemical thermodynamics, kinetic theory and classical chemical kinetics. Topics include the First, Second, and Third Laws of Thermodynamics with special application to chemical transformations. Phase equilibria and the phase rule are discussed in detail. A discussion of chemical kinetics includes rate laws, order, molecularity, and activation parameters.

### **Enrollment Requirements:**

Prerequisite: CHEM 311

011817:1

## **CHEM 313 - Analytical Chemistry Laboratory**

2 Credit(s) | Laboratory and Lecture | Graded (includes P/F option)

Not repeatable for credit

### **Description:**

This course provides practical laboratory experience with a variety of analytical methods. These include titrimetric, spectrophotometric, conductometric, potentiometric and electrolytic methods as well as ion exchange and solvent extraction separations.

### **Enrollment Requirements:**

Prerequisites:

- CHEM 104 or CHEM 118 or CHEM 904A and
- MATH 140 or MATH 141 and
- PHYSIC 113 or PHYSIC 903T and
- ENGL 101

*Corequisite:* CHEM 311

011819:1

### **CHEM 314 - Physical Chemistry Laboratory**

*2 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This is a laboratory course designed to illustrate various topics discussed in CHEM 312 and to introduce data analytical methods including statistics and error propagation.

**Enrollment Requirements:**

*Prerequisites:*

- CHEM 313 and
- PHYSIC 181 or PYSIC 903T.

*Pre- or corequisite:* ENGL 101

*Corequisite:* CHEM 312

011820:1

### **CHEM 351 - Organic Qualitative Analysis**

*3 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Theory and practice in organic compound separation and identification employing classical and instrumental methods.

**Enrollment Requirements:**

*Prerequisites:*

- CHEM 252 and CHEM 256 or
- CHEM 954A

011829:1

### **CHEM 354 - Biochemistry**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is a one semester overview of Biochemistry, covering the structure, chemistry, biosynthesis, and metabolism of proteins, lipids, carbohydrates, and nucleic acids.

**Enrollment Requirements:**

*Prerequisites:* Biol 111 and Chem 252 or CHEM 954A

011833:1

### **CHEM 361 - Analytical Instrumentation**

4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Principles and use of instrumental methods in analysis.

**Enrollment Requirements:**

*Prerequisites:* CHEM 313 and CHEM 379

011836:1

## **CHEM 369 - Chemical Structure**

4 Credit(s) | Lecture and Discussion | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Introduction to fundamental theories concerning the structure of atoms and molecules. Discussion of the application of spectroscopic methods in structure elucidation.

**Enrollment Requirements:**

*Prerequisites:*

- CHEM 312 and
- MATH 141 and
- PHYSIC 114 or PHYSIC 904T

*Corequisite:* CHEM 379

011841:1

## **CHEM 370 - Inorganic Chemistry**

4 Credit(s) | Lecture and Discussion | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Discussion of the fundamental principles of theoretical and descriptive modern inorganic chemistry.

**Enrollment Requirements:**

*Prerequisite:* CHEM 369

*Corequisite:* CHEM 371

011845:1

## **CHEM 371 - Inorganic Chemistry Laboratory**

2 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course provides practical laboratory experience in synthesis, reactivity, and characterization of inorganic compounds.

**Enrollment Requirements:**

*Prerequisite:* CHEM 379

*Corequisite:* CHEM 370

011846:1



## **CHEM 379 - Chemical Structure Lab**

2 Credit(s) | *Lecture and Laboratory* | *Graded (includes P/F option)*  
*Not repeatable for credit*

### **Description:**

Spectroscopy applied to chemical problems. Absorption and emission spectra, magnetic resonance and mass spectroscopy are used in the laboratory work.

### **Enrollment Requirements:**

*Prerequisites:*

- CHEM 314 and
- PHYSIC 182 or PHYSIC 904T

*Corequisite:* CHEM 369

011847:1

## **CHEM 397 - Special Topics in Chemistry**

1-4 Credit(s) | *Lecture* | *Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

### **Description:**

An advanced course offering intensive study of selected topics in chemistry. Several topics may be offered each semester.

### **Course Note**

Course content varies and will be announced prior to registration

038290:1

## **CHEM 408 - Data Analysis in Chemistry**

3 Credit(s) | *Lecture* | *Graded or pass/fail*  
*Not repeatable for credit*

### **Description:**

An introduction to data analysis in the chemical sciences. A central approach in the design of chemical experiments is to apply statistical techniques to molecular-scale data that can be used to infer structure property relationships and guide chemical syntheses. The course objective is to acquire the necessary skills to build statistical models to design, conduct and understand experimental chemistry.

### **Enrollment Requirements:**

*Prerequisites:* CHEM 116 and CHEM 118 , MATH 141

**Semester(s) typically offered:** Spring

011849:1

## **CHEM 431 - Chemical Toxicology**

3 Credit(s) | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Designing safer chemicals requires a comprehensive and systematic approach based on the contribution of multi-disciplinary and interdisciplinary investigators. This course focuses on understanding the structure-hazard relationship, and on minimizing the intrinsic toxicity of new drug candidates before synthesis even begins.

**Enrollment Requirements:**

*Prerequisite:* CHEM 252

*Pre-/corequisite:* CHEM 311

**Semester(s) typically offered:** Spring

042075:1

**CHEM 444 - Cooperative Education Field Experience in Chemistry**

*3-6 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

The Cooperative Education Program in Chemistry places students in work assignments directly related to chemistry.

**Course Note**

Three credits are awarded for a full-time, six-month assignment; fewer credits are awarded for part-time placement.

Credits are awarded only upon successful completion of the prospectus. A maximum of six credits may be earned through the program.

**Enrollment Requirements:**

*Prerequisites:*

- CHEM 311 and CHEM 313 or
- CHEM 369 and CHEM 370 and
- cumulative GPA of 2.5 or higher

Department consent

**Department consent required for enrollment**

011851:1

**CHEM 458 - Medicinal Chemistry**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This upper-level professional course presents the principles of medicinal chemistry. It is an introduction to drug development, organized along the following main lines: drug discovery process, drug structure and ADME properties, lead discovery and optimization, structure-activity relationship, computer-aided drug design, combinatorial chemistry, drugs from natural sources, pharmacokinetics, drug metabolism, drug and analog synthesis and overview of major drug targets, such as biological membranes, receptors, enzymes, nucleic acids among others. Intellectual property protection, preclinical and clinical trials and approval process are also discussed.

**Enrollment Requirements:**

*Prerequisite:* CHEM 252

035128:1

**CHEM 471 - Introduction to Green Chemistry**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course probes aspects of chemistry that are designed to benefit society and that search for pathways to minimize environmental impact. The course first studies a specific environmental problem in depth, then probes the pragmatic implications of discoveries in the field, and finally provides an array of representative green chemistry examples.

**Enrollment Requirements:**

*Prerequisite:* CHEM 312 (preferred) or CHEM 252 or CHEM 254 or CHEM 954A

011852:1

## **CHEM 478 - Readings in Chemistry**

1-4 Credit(s) | Lecture | Graded (includes P/F option)  
*Repeatable for credit - total credits: 12 / total completions: 12*

**Description:**

Topics vary depending on instructor.

011854:1

## **CHEM 479 - Readings in Chemistry**

1-4 Credit(s) | Lecture | Graded (includes P/F option)  
*Repeatable for credit - total credits: 12 / total completions: 12*

**Description:**

Topics vary depending on instructor.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

011858:1

## **CHEM 481 - Advanced Laboratory in Chemistry I**

1-4 Credit(s) | Laboratory | Graded (includes P/F option)  
*Repeatable for credit - total credits: 12 / total completions: 12*

**Description:**

Special laboratory topics under individual guidance by faculty member. (Course offered in the fall only.)

**Enrollment Requirements:**

Prerequisites:

- CHEM 252 or CHEM 254 and
- two of the following: CHEM 311, CHEM 312, CHEM 369, CHEM 370

Department consent

**Department consent required for enrollment**

011864:1

## **CHEM 482 - Advanced Laboratory in Chemistry II**

1-4 Credit(s) | Laboratory | Graded (includes P/F option)  
Repeatable for credit - total credits: 12 / total completions: 12

**Description:**

Special laboratory topics under individual guidance by faculty member.

**Enrollment Requirements:**

*Prerequisites:*

- CHEM 254 or CHEM 256 and
- two of the following: CHEM 311, CHEM 312, CHEM 369, CHEM 370

Department consent

**Department consent required for enrollment**

011867:1

### **CHEM 498 - Senior Thesis I**

2 Credit(s) | Seminar | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course, the first in a two-part sequence, contains both laboratory and classroom components. In the classroom, topics of interest to practicing chemists are discussed, including segments on scientific ethics, literature searches, and scientific writing. Students will also prepare two short presentations and regularly attend departmental research seminars, as well as beginning their capstone research project.

**Course Note**

Both courses in the sequence are required for the Chemistry capstone requirement.

**Enrollment Requirements:**

*Prerequisites:*

- CHEM 252 or 254 or 954A and
- two of the following: CHEM 311, CHEM 312, CHEM 369, CHEM 370

038288:1

### **CHEM 499 - Senior Thesis II**

2 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course, the second in a two-part sequence, contains both laboratory and classroom components. In the classroom, topics of interest to practicing chemists are discussed, including segments on scientific presentations (e.g., posters, PowerPoint, seminar talks) and career preparation. Students will regularly attend departmental research seminars, as well as continuing on their capstone research project.

**Course Note**

As paper of significant length and a research presentation are required. Both courses in the sequence are required for the Chemistry capstone requirement.

**Enrollment Requirements:**

*Prerequisite:* CHEM 498

038289:1

# Computer Science

**Website** <https://www.umb.edu/science-mathematics/academics/computer-science/>

**Office** McCormack Hall, 3rd Floor, Room 211  
617.287.6475  
csinfo@umb.edu

**Department Chair** Marc Pomplun, PhD  
Marc.Pomplun@umb.edu  
617.287.6443  
McCormack Hall, 3rd Floor, Room 201-09

## Departmental Honors

To graduate with department honors in computer science, a computer science major must satisfy the following requirements:

1. Maintain a GPA of 3.0 or above in his/ her university studies.
2. Maintain a GPA of 3.5 or above in his/ her major courses.
3. Successfully complete CS 498, including an oral defense of the honors thesis.

## Programs

### Major

- Computer Science Major (BA)
- Computer Science Major (BS) [ABET Certified]
- Information Technology Major (BS)

### Minor

- Computer Science Minor

### Certificate

- Computer Science Certificate

## Major

### Computer Science Major (BA)

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

### University Requirements

College of Science and Mathematics Requirements for Bachelor of Arts

## Major Requirements

Complete 48 to 49 credits from 15 courses including eight required computer science courses, three required mathematics courses, one capstone course, one applied computer science elective, one theoretical elective, and one additional elective from either the applied or theoretical list.

**GPA:** A minimum GPA of 2.0 from all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least six courses for the major at the 300-level or higher must be completed at UMass Boston.

## Course Requirements

### Required Computer Science Courses (25 to 26 Credits)

- CS 110 - Introduction to Computing *4 Credit(s)*  
or
- CS 210 - Intermediate Computing with Data Structures *4 Credit(s)*
- CS 220 - Applied Discrete Mathematics *3 Credit(s)*
- CS 240 - Programming in C *3 Credit(s)*
- CS 310 - Advanced Data Structures and Algorithms *3 Credit(s)*
- CS 341 - Computer Architecture and Organization *3 Credit(s)*
- CS 420 - An Introduction to the Theory of Computation *3 Credit(s)*
- CS 450 - The Structure of Higher Level Languages *3 Credit(s)*

### Required Mathematics Courses (11 Credits)

- MATH 140 - Calculus I *4 Credit(s)*
- MATH 141 - Calculus II *4 Credit(s)*
- MATH 260 - Linear Algebra I *3 Credit(s)*

### Applied Computer Science Elective (3 Credits)

Take one course from the list below. With department approval, an independent study course can be used in place of one of these courses.

- CS 410 - An Introduction to Software Engineering 3 *Credit(s)*
- CS 413 - Applied Cryptography 3 *Credit(s)*
- CS 430 - Database Management 3 *Credit(s)*
- CS 436 - Database Application Development 3 *Credit(s)*
- CS 438 - Applied Machine Learning 3 *Credit(s)*
- CS 442 - Cybersecurity in the Internet of Things 3 *Credit(s)*
- CS 444 - An Introduction to Operating Systems 3 *Credit(s)*
- CS 446 - Introduction to Internetworking 3 *Credit(s)*
- CS 449 - Introduction to Computer Security 3 *Credit(s)*
- CS 451 - Compilers 3 *Credit(s)*
- CS 460 - Graphics 3 *Credit(s)*
- CS 461 - Computer Games Programming 3 *Credit(s)*
- CS 470 - An Introduction to Artificial Intelligence 3 *Credit(s)*

The following graduate level courses can also be used, but require departmental approval. Descriptions can be found in the Graduate Catalog.

- CS 615 User Interface Design
- CS 630 Database Management Systems
- CS 632 Data Base Models
- CS 634 Architecture of Database Systems
- CS 636 Database Application Development
- CS 637 Database-Backed Websites
- CS 638 Applied Machine Learning
- CS 639 XML and Semi-Structured Data on the Web
- CS 641 Computer Architecture
- CS 642 Cybersecurity in the Internet of Things
- CS 644 Computer Architecture
- CS 646 Computer Communications Networks
- CS 651 Compiler
- CS 652 Compilers II
- CS 662 Document Preparation and Text Processing Systems
- CS 664 Image Processing
- CS 670 Artificial Intelligence
- CS 672 Neural Networks
- CS 680 Object-Oriented Design and Programming

## Theoretical Elective (3 Credits)

Take one course from the list below.

- MATH 345 - Probability and Statistics 3 *Credit(s)*
- MATH 360 - Abstract Algebra 3 *Credit(s)*
- MATH 425 - Numerical Analysis 3 *Credit(s)*
- MATH 458 - Theory of Numbers 3 *Credit(s)*
- MATH 470 - Mathematical Logic 3 *Credit(s)*

## Additional Elective (3 Credits)

Take one additional elective from either the applied or theoretical list.

## Capstone (3 Credits)

- CS 444 - An Introduction to Operating Systems 3 *Credit(s)*  
or
- CS 451 - Compilers 3 *Credit(s)*

## Computer Science Major (BS) [ABET Certified]

Computer Science Department | College of Science and Mathematics

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Science

### Major Requirements

Complete a minimum of 73 credits from 23 courses including thirteen required computer science courses, four mathematics courses, four physics courses, and two computer science electives.

**GPA:** A minimum GPA of 2.0 is required for all major courses.

**Pass/fail:** No courses applied toward the major may be taken pass/fail.

**Residency:** At least six courses for the major at the 300-level or higher must be completed at UMass Boston.

### Course Requirements

#### Required Computer Science Courses (44 Credits)

- CS 110 - Introduction to Computing 4 *Credit(s)*
- CS 210 - Intermediate Computing with Data Structures 4 *Credit(s)*
- CS 220 - Applied Discrete Mathematics 3 *Credit(s)*
- CS 240 - Programming in C 3 *Credit(s)*
- CS 285L - Social Issues and Ethics in Computing 3 *Credit(s)*
- CS 310 - Advanced Data Structures and Algorithms 3 *Credit(s)*
- CS 341 - Computer Architecture and Organization 3 *Credit(s)*
- CS 410 - An Introduction to Software Engineering 3 *Credit(s)* (this will be the capstone course for the major)
- CS 420 - An Introduction to the Theory of Computation 3 *Credit(s)*
- CS 444 - An Introduction to Operating Systems 3 *Credit(s)*
- CS 446 - Introduction to Internetworking 3 *Credit(s)*
- CS 449 - Introduction to Computer Security 3 *Credit(s)*



- CS 451 - Compilers 3 *Credit(s)*

## Mathematics Courses (14 Credits)

- MATH 140 - Calculus I 4 *Credit(s)*
- MATH 141 - Calculus II 4 *Credit(s)*
- MATH 260 - Linear Algebra I 3 *Credit(s)*
- MATH 345 - Probability and Statistics 3 *Credit(s)*

## Physics Courses (12 Credits)

- PHYSIC 113 - Fundamentals of Physics I 4 *Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II 4 *Credit(s)*
- PHYSIC 181 - Physics Laboratory I 2 *Credit(s)*
- PHYSIC 182 - Physics Laboratory II 2 *Credit(s)*

## Computer Science Electives (6 Credits)

Take two courses from below. With prior permission, it may be possible to take an independent study course.

- CS 413 - Applied Cryptography 3 *Credit(s)*
- CS 430 - Database Management 3 *Credit(s)*
- CS 436 - Database Application Development 3 *Credit(s)*
- CS 437 - Database-Backed Web Sites & Web Services 3 *Credit(s)*
- CS 438 - Applied Machine Learning 3 *Credit(s)*
- CS 442 - Cybersecurity in the Internet of Things 3 *Credit(s)*
- CS 443 - Mobile Applications 3 *Credit(s)*
- CS 450 - The Structure of Higher Level Languages 3 *Credit(s)*
- CS 460 - Graphics 3 *Credit(s)*
- CS 461 - Computer Games Programming 3 *Credit(s)*
- CS 470 - An Introduction to Artificial Intelligence 3 *Credit(s)*

The following graduate level courses can also be used, but require departmental approval. Descriptions can be found in the Graduate Catalog.

- CS 615
- CS 620
- CS 622
- CS 624
- CS 630
- CS 632
- CS 634
- CS 636
- CS 637
- CS 639
- CS 641
- CS 644
- CS 646
- CS 647
- CS 648

- CS 662
- CS 664
- CS 670
- CS 672
- CS 674
- CS 675
- CS 680

## Minor

### Computer Science Minor

Computer Science Department | College of Science and Mathematics

#### Program Declaration

Completion of an Undergraduate Program Add/Change form.

#### Program Requirements

Complete 24 credits from seven courses including six required courses and one elective.

**GPA:** A minimum GPA of 2.0 is required from all minor courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least four courses applied toward the minor must be completed at UMass Boston.

#### Course Requirements

##### Required Courses (21 Credits)

- CS 110 - Introduction to Computing *4 Credit(s)*
- CS 210 - Intermediate Computing with Data Structures *4 Credit(s)*
- CS 220 - Applied Discrete Mathematics *3 Credit(s)*
- CS 240 - Programming in C *3 Credit(s)*
- CS 310 - Advanced Data Structures and Algorithms *3 Credit(s)*
- MATH 140 - Calculus I *4 Credit(s)*

##### Elective (3 Credits)

Complete one additional CS course at the 300-level or higher.

## Certificate

### Computer Science Certificate

Computer Science Department | College of Science and Mathematics

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Program Requirements

Complete at least 27 credits from eight courses including six required courses, one computer science elective, and one application elective.

**Pass/fail:** No courses taken pass/fail may be applied toward the program.

## Course Requirements

### Required Courses (21 Credits)

- MATH 140 - Calculus I *4 Credit(s)*
- CS 110 - Introduction to Computing *4 Credit(s)*
- CS 210 - Intermediate Computing with Data Structures *4 Credit(s)*
- CS 220 - Applied Discrete Mathematics *3 Credit(s)*
- CS 240 - Programming in C *3 Credit(s)*
- CS 310 - Advanced Data Structures and Algorithms *3 Credit(s)*

### Computer Science Elective (3 Credits)

- CS 341 - Computer Architecture and Organization *3 Credit(s)*  
or  
Take one of the following courses:
- CS 410 - An Introduction to Software Engineering *3 Credit(s)*
- CS 413 - Applied Cryptography *3 Credit(s)*
- CS 430 - Database Management *3 Credit(s)*
- CS 444 - An Introduction to Operating Systems *3 Credit(s)*
- CS 446 - Introduction to Internetworking *3 Credit(s)*
- CS 450 - The Structure of Higher Level Languages *3 Credit(s)*
- CS 451 - Compilers *3 Credit(s)*
- CS 460 - Graphics *3 Credit(s)*
- CS 470 - An Introduction to Artificial Intelligence *3 Credit(s)*  
The following graduate level courses can also be used, but require departmental approval. Descriptions can be found in the Graduate Catalog.
- CS 615 User Interface Design
- CS 620 Theory of Computation
- CS 622 Theory of Formal Languages
- CS 624 Analysis of Algorithms
- CS 630 Database Management Systems
- CS 634 Architecture of Database Systems
- CS 636 Database Application Development
- CS 637 Database-Backed Websites
- CS 639 XML and Semi-Structured Data on the Web
- CS 641

- CS 644
- CS 646 Computer Communications Networks
- CS 651 Compiler
- CS 662
- CS 664
- CS 670 Artificial Intelligence
- CS 672
- CS 680 Object-Oriented Design and Programming

## Application Elective (3 Credits)

Take one CS course between CS 410 and CS 699. Some courses outside of Computer Science may be used with prior approval from the Computer Science Department.

## Computer Science

### CS 105 - An Introduction to Computer Concepts

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

This course presents an overview of the role of computers in society: their application and misapplication, their capabilities and limitations. Applications may include artificial intelligence, medical, aerospace and business use of computers. Computer hardware and associated technologies are discussed. Computer programming is taught from a non-mathematical, problem-solving point of view; the course objective is to help students acquire an understanding of the programming process, rather than to develop complex or extended computer programs.

#### **Course Note**

This survey course is not part of the computer science major sequence. Students planning to major in computer science should start with CS 110.

#### **Distribution Area: Mathematics and Technology**

#### **Enrollment Requirements:**

*Prerequisite:* MATH 115 or appropriate math placement score

013054:1

### CS 109 - Computer Programming for Engineers

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

An introduction to computer programming for engineering students. This course is not intended for computer science majors.

#### **Course Note**

Credit cannot be used to satisfy any requirement of computer science majors.

#### **Enrollment Requirements:**

*Prerequisite:* MATH 130 or equivalent math placement

013055:1

## CS 110 - Introduction to Computing

4 Credit(s) | Lecture and Discussion | Graded (includes P/F option)  
Not repeatable for credit

### Description:

An introduction to computer programming: the concepts involved in use of a higher level language and the program development process. The goal of this course is proficiency in the design and implementation of programs of significant size and complexity. This course is quite demanding because of the length of the programming exercises assigned. This is the first course in the computer science sequence.

### Course Note

Note: Credit toward a UMass Boston degree may be awarded for only one elementary programming course. No credit will be given for CS 110 to a student who has already completed a similar course. For instance, a student who has received the equivalent of CS 110 as transfer credit cannot take CS 110 for credit here. Students who are barred from receiving credit for CS 110, but who are not fully prepared for CS 210, should request permission to take CS 119 as a means of remedying the deficiency.

### Distribution Area: Mathematics and Technology

#### Enrollment Requirements:

*Prerequisite:* MATH 130 with a grade of B or higher in the previous semester or placement into MATH 140 on ALEKS

013057:1

## CS 114L - Introduction To Java

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

An introductory course in Java programming that exposes students to the concepts involved in using a higher-level, object-oriented programming language. The course will explain the program development process and give students lots of hands-on experience writing small Java programs.

### Course Note

The course serves as a prerequisite to other IT courses. CS 114L and IT 114L are the same course.

This course is cross-listed as IT 114L

### Distribution Area: Mathematics and Technology

#### Enrollment Requirements:

*Prerequisite:* MATH 115 or higher or placement into MATH 130 or higher

013182:1

## CS 119 - Computer Language Supplement

2 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

This course addresses the dilemma of students who studied the equivalent of CS 110 in a language other than the one currently used in our CS 110 course. These students may want to learn the current language of CS 110, or may be interested in the material of CS 110 as a means of preparing for the follow-up course, which is CS 210. Such students can, with permission of the department, register for CS 119 for two credits. They then make arrangement to attend a section of CS 110. They are required to do all the assignments, examinations, etc., of regular CS 110 students. Thus, in virtually all respects, students who register for CS 119 are really CS 110 students, except that CS 119 meets no core curriculum requirement and does not count towards any computer science major requirement.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

013063:1

**CS 187SL - Science Gateway Seminar I**

*2 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This is a two-semester course on technology, in particular information technology (IT) and how it relates to our lives. Students will read both fiction and non-fiction where technology is an issue, and discuss it in written work and orally, both individually and in small groups. The overall goal is to learn about and discuss various facets of information technology and its social implications.

**Course Note**

CS 187SL and IT 187SL are the same course.

This course is cross-listed as IT 187SL

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

036230:1

**CS 188SL - Science Gateway Seminar II**

*2 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This is a two-semester course on technology, in particular information technology (IT) and how it relates to our lives. Students will read both fiction and non-fiction where technology is an issue, and discuss it in written work and orally, both individually and in small groups. The overall goal is to learn about and discuss various facets of information technology and its social implications.

**Course Note**

CS 188SL and IT 188SL are the same course.

This course is cross-listed as IT 188SL

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

036231:1

**CS 210 - Intermediate Computing with Data Structures****Formerly CS 210L**

*4 Credit(s) | Lecture and Discussion | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The design and implementation of computer programs in a high-level language, with emphasis on proper design principles and advanced programming concepts, including dynamic data structures and recursion. The assignments are designed to introduce the student to a variety of topics in computing: data structures and ADTs, Lists, Stacks, Queues, Ordered Lists, Binary Trees, and searching and sorting techniques.

**Course Note**

Students cannot receive credit for both CS 210 and IT 210.

**Distribution Area: Mathematics and Technology****Enrollment Requirements:**

*Prerequisites:*

- CS 110 or CS /IT 115L and
- MATH 130

or permission of instructor.

**Semester(s) typically offered:** Fall and Spring

013066:1

**CS 220 - Applied Discrete Mathematics****Formerly CS 320L**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An introduction to the mathematical structures and concepts used in computing: sets, mathematical induction, ordered sets, Boolean algebras, predicate calculus, trees, relations and lattice theory. Formal and informal theories and corresponding mathematical proofs are taught.

**Course Note**

Students may not receive credit for both MATH 320 and CS 220. Students may not take MATH 320 to receive a better grade in previously taken CS/MATH 320L.

**Enrollment Requirements:**

*Prerequisites:* CS 110 and MATH 140 or permission of instructor

013080:1

**CS 240 - Programming in C**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

C programming for programmers with prior knowledge of some high-level language (e.g., one semester of programming in Java). The course treats C as a machine-level language and as a general-purpose language; it covers number representation, masking, bitwise operations, and memory allocation, as well as more general topics such as dynamic data structures, file I/O, separate compilation, program development tools, and debugging.

**Enrollment Requirements:**

*Prerequisite:* CS 110 or CS /IT 115L or CS 119

013068:1

**CS 271L - Introduction to Cognitive Science**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Cognitive science is an interdisciplinary field fundamentally concerned with furthering our understanding of the development, underlying processes, and implementation of language, perception, problem-solving, learning, memory, and other intelligent capacities. This course offers an introduction to this science for all levels of undergraduate majors in psychology, computer science, biology, and other related fields.

**Course Note**

CS 271L and PSYCH 271L are the same course.

This course is cross-listed as PSYCH 271L

**Distribution Area: Social and Behavioral Sciences**

031681:2

## CS 285L - Social Issues and Ethics in Computing

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores some of the ethical and societal issues that are raised by computing. Topics include privacy, freedom of expression, intellectual property, liability, the effect of computing on social interaction, and human-computer interface issues. Students write an analytical paper on an appropriate topic and also present their findings to the class.

**Course Note**

CS 285L and IT 285L are the same course.

This course is cross-listed as IT 285L

013102:1

## CS 310 - Advanced Data Structures and Algorithms

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A systematic study of the methods of structuring and manipulating data in computing. Abstract data types. The design and analysis of algorithms. Advanced techniques for program development and organization.

**Enrollment Requirements:**

*Prerequisites:*

- CS/IT 210L and
- CS 240 and
- CS 220 or MATH 320

013078:1

## CS 341 - Computer Architecture and Organization

3 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit



**Description:**

Computer hardware concepts and hardware-level programming for C programmers. Topics include digital logic circuits, computer organization of a microprocessor system (i.e., how CPU, memory, and i/o interface chips are interconnected), serial and parallel port interfacing, hardware programming in C and C/assembly, interrupt programming, device drivers. The necessary assembly language is also covered. The course includes a hands-on lab meeting one hour per week.

**Enrollment Requirements:**

*Prerequisite:* CS 240

013073:1

**CS 410 - An Introduction to Software Engineering**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course covers all aspects of the software development process from initial specification to final validation of completed software design. Implementation methodologies are discussed in the context of a major team project, to be chosen according to student and instructor interest. Oral presentations by students are an important part of the course.

**Enrollment Requirements:**

*Prerequisites:* CS 310 and any 400-level CS course

**Semester(s) typically offered:** Fall and Spring

013085:1

**CS 413 - Applied Cryptography**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course aims to introduce fundamental and practical knowledge of cryptography and its applications. This course covers diverse topics on cryptography and network security techniques including conventional encryption, asymmetric and symmetric cryptology, digital signatures, certificates, key exchange, key management, authentication, network access control, cloud computing security, electronic mail security, advanced crypto primitives, bitcoin, blockchain, and differential privacy. This course focuses on both theoretical aspects and practical applications of cryptanalysis and network security techniques.

**Enrollment Requirements:**

*Prerequisite:* CS 310

041674:1

**CS 414 - Blockchain Technology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Blockchain enables a digital decentralized society where people can contribute, collaborate, and transact without having to second-guess trust and transparency. It is the technology behind the success of Bitcoin, Ethereum, and many disruptive applications and platforms that have impact in numerous sectors, including finance, education, health care, environment, transportation, and philanthropy, to name a few. This course covers a basic set of essential concepts, algorithms, and tools suitable for aspiring students who want to be technologically ready for a blockchain venture. Topics touch various issues in decentralized computing and networking. Students will learn programming skills sufficiently to

develop a blockchain project from scratch.

**Enrollment Requirements:**

*Prerequisite:* CS 310 or permission of instructor

041675:1

## **CS 420 - An Introduction to the Theory of Computation**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces such theoretical aspects of computing as models of computation, inherent limits on computation, and feasible computation. Topics include definition of computable functions (recursive functions, functions computable by Turing machines, functions computable in a programming language), unsolvability of the halting problem and related problems, the classes P and NP, finite automata, and context-free grammars.

**Enrollment Requirements:**

*Prerequisite:* CS 220

013088:1

## **CS 430 - Database Management**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Introduction to database systems, including database programming. The course covers relational algebra, SQL, object-relational systems, embedded programming, and basic transaction concepts. It covers database design, both entity-relationship modeling and normalization.

**Enrollment Requirements:**

*Prerequisites:* CS 240 and CS 310

013090:1

## **CS 435 - Recommender Systems**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course covers the basic concepts of recommender systems, including personalization algorithms, evaluation tools, and user experiences. We will discuss how recommender systems are deployed in e-commerce sites, social networks, and many other online systems.

**Enrollment Requirements:**

*Prerequisite:* CS 310

042098:1

## **CS 436 - Database Application Development**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A study of database applications, that is, software systems that solve a particular real-world problem and hold their data in a relational database. The systems under study will also have a realistic user interface. Students will work in small groups on a real-world project specified and implemented during the term. Topics include system specification from user needs, analysis of dataflow and workflow, object design, database design, and client-server techniques.

**Enrollment Requirements:**

*Prerequisites:* CS 310 and CS 430

035493:1

**CS 437 - Database-Backed Web Sites & Web Services**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Today, much programming is web-based. Web based programs serve up information from a Web site in a form that can be either read by a browser or processed by another program. This course introduces the student to the design and implementation of such web-based programs.

**Enrollment Requirements:**

*Prerequisites:* CS 310 and CS 430 or permission of instructor

033212:1

**CS 438 - Applied Machine Learning**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course presents the practical side of machine learning for applications, such as pattern recognition from images or building predictive classifiers. Topics will include linear models for regression, decision trees, rule based classification, support vector machines, Bayesian networks, and clustering. The emphasis of the course will be on the hands-on application of machine learning to a variety of problems.

**Course Note**

This course does not assume any prior exposure to machine learning theory or practice.

**Enrollment Requirements:**

*Prerequisite:* CS 310

039054:1

**CS 442 - Cybersecurity in the Internet of Things**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course aims to introduce the concept of IoT and its impact on our daily lives, to understand the architecture and components of IoT, and to address the challenges and solutions of deploying IoT in reality. Students will learn how to make design trade-offs between communication and computations costs and between hardware and software. In addition, cybersecurity is a critical design issue of the IoT system. From this course, students will become aware of the cybersecurity issues raised by IoT and gain the knowledge of related security techniques. Students will also gain hands-on experiences on building IoT devices and implementing security techniques through team projects.

**Enrollment Requirements:**

*Prerequisite:* CS 310

040840:1

**CS 443 - Mobile Applications**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Mobile devices are becoming ubiquitous along with the high demand for mobile applications serving corporations and millions of end-users. In this course, students will learn programming skills for developing mobile applications on the Android platform, which is the fastest growing mobile operating system. Android is open source and includes many libraries that can help developers easily implement rich and complex applications. Students in this course will learn how to create, test, and deploy Android applications.

**Course Note**

Solid skills of Java programming and application development are necessary for successful completion of this course.

**Enrollment Requirements:**

*Prerequisite:* CS 310

038755:1

**CS 444 - An Introduction to Operating Systems**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Description of current operating systems, with focus on one or two in particular. Topics include defining the operating system as distinct from the hardware on one side and software systems on the other; process concepts; memory management; CPU scheduling; device management; file systems; network support.

**Enrollment Requirements:**

*Prerequisites:* CS 310 and CS 341

000913:1

**CS 446 - Introduction to Internetworking**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The objective of this course is to provide a practical understanding of computer networks, with emphasis on the Internet. The course starts with an overview of the Internet, its protocol layers, edge and core networks, access networks and physical media. The course then focuses on fundamental design and implementation concepts of the application, transport, and network layers of the Internet.

**Enrollment Requirements:**

*Prerequisites:* CS 310 and CS 341

*Corequisite:* CS 444

013094:1

## CS 449 - Introduction to Computer Security

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

The course will provide an introduction to the fundamentals of computer security, and will cover both general theoretical aspects as well as applied methods of computer security. The course will address the general concepts of confidentiality, integrity and availability of digital information, and will focus on aspects such as: risks and vulnerabilities; models and policies for access control; program security - buffer overflow attacks, malware, viruses; browser security; authentication and authorization; encryption; and an overview of applied data, operating system and network security (with emphasis on Internet security). The course will also address the aspect of privacy, which is tightly related to security and is becoming increasingly important in today's digital society.

### Enrollment Requirements:

Prerequisites: CS 310 and CS 341

038354:1

## CS 450 - The Structure of Higher Level Languages

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

The syntax and semantics of higher level languages. Mechanisms for parsing, parameter passing, scoping, dynamic storage allocation, and message passing are modeled by programs written in a suitably high-level language.

### Enrollment Requirements:

Prerequisites: CS 220 and CS 310

000912:1

## CS 451 - Compilers

### Formerly Compilers I

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

This course is an introduction to compiler organization and implementation, including formal specifications and algorithms for lexical and syntactic analysis, internal representation of the source program, semantic analysis, run-time environment issues, and code generation. Participants write a compiler for a reasonably large subset of a contemporary language, targeted to a virtual machine.

### Enrollment Requirements:

Prerequisites:

- CS 310 and
- CS 420 or CS 622 (see graduate catalog)

032229:1

## CS 460 - Graphics

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

After completing this course, you will be able to develop rich and interactive web-based 3D visualizations for computers, smartphones, and tablets. By using WebGL, you will learn to create immersive and high-quality graphics, including 3D geometric transformations, camera transformations, the image-rendering process, as well as materials and texture mapping. This course also includes advanced topics such as color representations, light simulation, dealing with geometries, and creating animations. And since everything runs in the browser, you can show your work to your friends with a link to a website.

**Enrollment Requirements:**

*Prerequisites:* CS 310 and MATH 260

013095:1

**CS 461 - Computer Games Programming**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course covers the game development pipeline, from modeling of virtual environmental and gaming assets, to interactive rendering and real-time physics-based simulation in virtual environments. The syllabus is centered on the essential components of a game engine. Special technical issues in game development will also be discussed, such as real-time interactivity, scalability of modeling techniques and the use of the standard techniques adopted in common game engines. Students also need to team up to develop their own games using a game engine. The goal of this course is to prepare students for a career as a game developer.

**Enrollment Requirements:**

*Prerequisite:* CS 310

039485:1

**CS 470 - An Introduction to Artificial Intelligence**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An introduction to the main techniques of Artificial Intelligence: state-space search methods, semantic networks, theorem-proving and production rule systems. Important applications of these techniques are presented. Students are expected to write programs exemplifying some of techniques taught, using the LISP language.

**Enrollment Requirements:**

*Prerequisites:* CS 220 and CS 310

013096:1

**CS 478 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Work done by a student or group of students under faculty supervision on material not currently offered in a regularly scheduled course. Students wishing to undertake such work must first find a faculty member willing to supervise it; the work to be completed must be approved by the department chairperson.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

013098:1

**CS 480 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

An advanced course offering intensive study of selected topics in computer science. Course content varies and will be announced prior to registration.

013099:1

**CS 495 - Practicum in Computer Science**

*1 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 12 / total completions: 12*

**Description:**

This course is intended to enhance academic studies by providing an industrial context for learning new concepts and skills. It will help to prepare the student for the transition from an academic program to eventual employment in the computer industry.

**Course Note**

This course is not open to graduate students.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

032230:1

**CS 498 - Honors Thesis**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 9 / total completions: 3*

**Description:**

The design and execution of a significant research project under the guidance of a faculty advisor. Successful completion and oral defense of the thesis is necessary to qualify for Honors in Computer Science.

**Course Note**

Both the instructor and the project must be chosen and approved prior to the start of the course. Offered every semester.

**Enrollment Requirements:**

*Prerequisites:* CS 310 and CS 420

013104:1

# Engineering

**Website** <https://www.umb.edu/science-mathematics/academics/engineering/>

**Office** McCormack Hall, 3rd Floor, Room 128  
617.287.6036  
Engineering@umb.edu

**Department Chair** Greg Sun, PhD  
Greg.Sun@umb.edu  
617.287.6432  
McCormack Hall, 3rd Floor, Room 128-09

## Departmental Honors

To graduate with Honors in Electrical or Computer Engineering, students must achieve the following:

- i. 3.000 GPA overall.
- ii. 3.300 GPA in the major.
- iii. Complete and present an honors thesis that the Engineering faculty deem worthy of Honors recognition.

## Major

### Computer Engineering Major (BS) [ABET Certified]

Engineering Department | College of Science and Mathematics

## Program Declaration

Upon admission to the University or completion of an Undergraduate Program Add/Change form.

Prospective engineering majors must meet certain academic criteria for acceptance into the major. Exact criteria differs depending on student status, but includes GPA and performance in math and science courses. Interested current students should seek advising before attempting to declare.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Science

## Major Requirements



Complete at least 102 credits from 33 courses including six mathematics courses, four physics courses, 20 required computer science and engineering courses, and three electives.

**GPA:** Engineering majors must maintain a minimum GPA of 2.0 in all courses applied toward the major

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Minimum grade:** No course with a grade below C- may be applied toward the major.

**Residency:** At least 30 credits of upper-level engineering and computer science courses must be completed at UMass Boston.

## Course Requirements

### Mathematics Courses (21 Credits)

- MATH 140 - Calculus I *4 Credit(s)*
- MATH 141 - Calculus II *4 Credit(s)*
- MATH 242 - Multivariable and Vector Calculus *4 Credit(s)*
- MATH 260 - Linear Algebra I *3 Credit(s)*
- CS 220 - Applied Discrete Mathematics *3 Credit(s)*
- ENGIN 211L - Engineering Mathematics *3 Credit(s)*

### Physics Courses (12 Credits)

- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*
- PHYSIC 181 - Physics Laboratory I *2 Credit(s)*
- PHYSIC 182 - Physics Laboratory II *2 Credit(s)*

### Required Computer Science and Engineering Courses (60 Credits)

- CS 110 - Introduction to Computing *4 Credit(s)*
- CS 210 - Intermediate Computing with Data Structures *4 Credit(s)*
- CS 240 - Programming in C *3 Credit(s)*
- CS 310 - Advanced Data Structures and Algorithms *3 Credit(s)*
- ENGIN 104 - Introduction to Electrical and Computer Engineering *3 Credit(s)*
- ENGIN 231 - Circuit Analysis I *3 Credit(s)*
- ENGIN 271 - Circuit Lab I *1 Credit(s)*
- ENGIN 232 - Circuit Analysis II *3 Credit(s)*
- ENGIN 272 - Circuit Lab II *1 Credit(s)*
- ENGIN 241 - Digital Systems with Lab *4 Credit(s)*
- ENGIN 321 - Signals and Systems *3 Credit(s)*
- ENGIN 322 - Probability and Random Processes *3 Credit(s)*
- ENGIN 341 - Advanced Digital Design *3 Credit(s)*
- ENGIN 342 - Computer Communications and Security *3 Credit(s)*
- ENGIN 346 - Embedded Systems *3 Credit(s)*
- ENGIN 365 - Electronics I with Lab *4 Credit(s)*
- ENGIN 448 - Operating Systems *3 Credit(s)*
- ENGIN 491 - Senior Design Project I *3 Credit(s)*
- ENGIN 492 - Senior Design Project II *3 Credit(s)*

## Electives (9 to 10 Credits)

Complete three from below.

At least one course must be from the CE Elective list.

### CE Electives

- ENGIN 441 - System on Chip (SoC) Design 3 *Credit(s)*
- ENGIN 442 - Internet of Things 3 *Credit(s)*
- ENGIN 446 - Computer Architecture Design 3 *Credit(s)*

### ECE/CS Electives

- CS 420 - An Introduction to the Theory of Computation 3 *Credit(s)*
- CS 438 - Applied Machine Learning 3 *Credit(s)*
- CS 444 - An Introduction to Operating Systems 3 *Credit(s)*
- CS 446 - Introduction to Internetworking 3 *Credit(s)*
- CS 451 - Compilers 3 *Credit(s)*
- CS 470 - An Introduction to Artificial Intelligence 3 *Credit(s)*
- ENGIN 304 - Engineering Design 3 *Credit(s)*
- ENGIN 331 - Fields & Waves 3 *Credit(s)*
- ENGIN 351 - Fundamentals of Semiconductor Devices 3 *Credit(s)*
- ENGIN 366 - Electronics II with Lab 4 *Credit(s)*
- ENGIN 451 - Semiconductor Device Design, Simulation and Fabrication 3 *Credit(s)*
- ENGIN 471 - RF/Microwave Circuits 3 *Credit(s)*
- ENGIN 478 - Independent Study 1-3 *Credit(s)*

## Electrical Engineering Major (BS) [ABET Certified]

Engineering Department | College of Science and Mathematics

### Program Declaration

Upon admission to the University or completion of an Undergraduate Program Add/Change form.

Prospective engineering majors must meet certain academic criteria for acceptance into the major. Exact criteria differs depending on student status, but includes GPA and performance in math and science courses. Interested current students should seek advising before attempting to declare.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Science

### Major Requirements

Complete at least 98 credits from a minimum of 32 courses including six mathematics courses, four physics courses, one computer science course, two thematic electives, thirteen electrical engineering courses, four electrical and computer engineering electives, and two additional electives.

**GPA:** Engineering majors must maintain a minimum GPA of 2.0 in all courses applied toward the major

**Pass/fail:** No courses taken pass/fail may be applied toward the major except for one course in the thematic electives.

**Residency:** At least 30 credits of upper-level engineering courses must be completed at UMass Boston.

**Minimum grade:** No course with a grade below C- may be applied toward the major.

## Course Requirements

### Mathematics Courses (21 Credits)

- MATH 140 - Calculus I *4 Credit(s)*
- MATH 141 - Calculus II *4 Credit(s)*
- MATH 242 - Multivariable and Vector Calculus *4 Credit(s)*
- MATH 260 - Linear Algebra I *3 Credit(s)*
- MATH 270 - Applied Ordinary Differential Equations *3 Credit(s)*
- ENGIN 211L - Engineering Mathematics *3 Credit(s)*

### Physics Courses (12 Credits)

- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*
- PHYSIC 181 - Physics Laboratory I *2 Credit(s)*
- PHYSIC 182 - Physics Laboratory II *2 Credit(s)*

### Computer Science Course (3 to 4 Credits)

- CS 109 - Computer Programming for Engineers *3 Credit(s)*  
or
- CS 110 - Introduction to Computing *4 Credit(s)*

### Electrical Engineering Courses (38 Credits)

- ENGIN 104 - Introduction to Electrical and Computer Engineering *3 Credit(s)*
- ENGIN 231 - Circuit Analysis I *3 Credit(s)*
- ENGIN 232 - Circuit Analysis II *3 Credit(s)*
- ENGIN 241 - Digital Systems with Lab *4 Credit(s)*
- ENGIN 271 - Circuit Lab I *1 Credit(s)*
- ENGIN 272 - Circuit Lab II *1 Credit(s)*
- ENGIN 321 - Signals and Systems *3 Credit(s)*
- ENGIN 322 - Probability and Random Processes *3 Credit(s)*
- ENGIN 331 - Fields & Waves *3 Credit(s)*
- ENGIN 365 - Electronics I with Lab *4 Credit(s)*
- ENGIN 366 - Electronics II with Lab *4 Credit(s)*

- ENGIN 491 - Senior Design Project I 3 *Credit(s)*
- ENGIN 492 - Senior Design Project II 3 *Credit(s)*

## ECE Electives (12 Credits)

Take four electives from the list below.

- ENGIN 304 - Engineering Design 3 *Credit(s)*
- ENGIN 341 - Advanced Digital Design 3 *Credit(s)*
- ENGIN 342 - Computer Communications and Security 3 *Credit(s)*
- ENGIN 346 - Embedded Systems 3 *Credit(s)*
- ENGIN 351 - Fundamentals of Semiconductor Devices 3 *Credit(s)*
- ENGIN 441 - System on Chip (SoC) Design 3 *Credit(s)*
- ENGIN 442 - Internet of Things 3 *Credit(s)*
- ENGIN 446 - Computer Architecture Design 3 *Credit(s)*
- ENGIN 448 - Operating Systems 3 *Credit(s)*
- ENGIN 451 - Semiconductor Device Design, Simulation and Fabrication 3 *Credit(s)*
- ENGIN 471 - RF/Microwave Circuits 3 *Credit(s)*
- ENGIN 478 - Independent Study 1-3 *Credit(s)*

## Thematic Electives (6 to 10 Credits)

Take two electives from the list below. Both electives must be in the same thematic area and only one thematic area may be applied toward the major.

### Physics Theme

- PHYSIC 211 - Introduction to Contemporary Physics 3 *Credit(s)*
- PHYSIC 214 - Thermodynamics 3 *Credit(s)*
- PHYSIC 312 - Mechanics 3 *Credit(s)*
- PHYSIC 350 - Statistical Physics 3 *Credit(s)*
- PHYSIC 421 - Atomic Physics and Introduction to Quantum Mechanics 3 *Credit(s)*

### Chemistry Theme

- CHEM 115 - Chemical Principles I Lecture 3 *Credit(s)*  
and
- CHEM 117 - Chemical Principles I Laboratory 2 *Credit(s)*
- CHEM 116 - Chemical Principles II Lecture 3 *Credit(s)*  
and
- CHEM 118 - Chemical Principles II Laboratory 2 *Credit(s)*
- CHEM 251 - Organic Chemistry I Lecture 3 *Credit(s)*  
and
- CHEM 255 - Organic Chemistry I Laboratory 2 *Credit(s)*
- CHEM 252 - Organic Chemistry II Lecture 3 *Credit(s)*  
and
- CHEM 256 - Organic Chemistry II Laboratory 2 *Credit(s)*
- CHEM 311 - Analytical Chemistry 4 *Credit(s)*
- CHEM 312 - Physical Chemistry 4 *Credit(s)*

\* CHEM 115 & 117 must be taken together and are counted as one course. CHEM 116 & 118 must be taken together and are counted as one course. CHEM 251 & 255 must be taken together and are counted as one course. CHEM 252 & 256 must be taken together and are counted as one course.

#### **Biology Theme**

- BIOL 111 - General Biology I *4 Credit(s)*
- BIOL 112 - General Biology II *4 Credit(s)*
  
- BIOL 210 - Cell Biology *4 Credit(s)*  
or
- BIOL 212 - Cell Biology (Lecture) *3 Credit(s)*
  
- BIOL 252 - Genetics *4 Credit(s)*  
or
- BIOL 254 - Genetics (Lecture) *3 Credit(s)*
  
- BIOL 290 - Population Biology *3 Credit(s)*
  
- BIOL 316 - Neurobiology *4 Credit(s)*  
or
- BIOL 318 - Neurobiology (Lecture) *3 Credit(s)*

#### **Environmental Science Theme**

- ENVSCI 120 - Introduction to Environmental Science *3 Credit(s)*  
or
- ENVSCI 120 - Introduction to Environmental Science *3 Credit(s)* and ENVSCI 121 - Introduction to Environmental Science Lab *1 Credit(s)*
  
- ENVSCI 122 - Introduction to Environmental Policy & Management *3 Credit(s)*
- ENVSCI 210 - Earth's Dynamic Systems *4 Credit(s)*
- ENVSCI 225 - Weather and Climate *3 Credit(s)*
- ENVSCI 226 - Introduction to Oceanography *3 Credit(s)*
- ENVSCI 260 - Global Environmental Change *3 Credit(s)*
- ENVSCI 281 - Introduction to Geographic Information Systems *4 Credit(s)*  
\* If ENVSCI 121 is taken, it must be taken with ENVSCI 120 and the pair is counted as one course.

## **Additional Electives (6 to 8 Credits)**

Take two additional electives. Each elective can be an additional thematic elective in the same thematic area as the first two or additional ECE electives.

## **Engineering**

### **ENGIN 103 - Introduction to Engineering**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

Via team projects and discussions, students will discover the tools of engineering design, data analysis and modeling, estimations, spreadsheets, oral presentations, logbook, written reports, web page building, movies making, graphical programming, teamwork, leadership, project management, and problem-solving skills. Not only for prospective engineering students, also for those seeking important skills to succeed in college and/or the job market.

**Distribution Area: Natural Sciences**

015190:1

## **ENGIN 104 - Introduction to Electrical and Computer Engineering**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

Students will work in teams to build and test electrical circuits and to explore the basics of signal processing and data modeling. The essentials of computer programming are introduced using languages such as LabVIEW and Matlab with the goal of enabling students to use the computer effectively in subsequent courses. Students will develop codes in computer languages such as LabVIEW and Matlab to analyze circuits and to design and apply digital filters. Teamwork, logbook, presentations, and report writing are integral components of the course.

### **Course Note**

No previous programming experience is required.

### **Enrollment Requirements:**

Students in computer engineering, electrical engineering, and engineering physics only

037808:1

## **ENGIN 202 - Statics (Mechanical Engineering)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

A vector treatment of the equilibrium of particles and rigid bodies. Topics include: vector algebra, forces, moments, couples, equations of equilibrium, free-body diagrams, graphical techniques, constraints, structures and mechanisms, friction, centroids and moments of inertia, the method of virtual work. (Course offered in the fall only.)

### **Enrollment Requirements:**

*Prerequisite:* PHYSIC 113

015196:1

## **ENGIN 211L - Engineering Mathematics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

In this course students will learn important math concepts and techniques they will need to study engineering topics such as circuit analysis, signal processing, electromagnetic fields and waves, etc. Topics include complex numbers and functions. Laplace transform, Fourier series and transform, first and second order differential equations, partial differential equations, vector differential calculus, matrix algebra, and probability and statistics. For each of these topics, engineering applications will be emphasized, and when appropriate, numerical solutions will be introduced.

### **Course Note**

ENGIN 211L and MATH 211L are the same course.

This course is cross-listed as MATH 211L

### **Enrollment Requirements:**

*Prerequisite:* MATH 141

038411:1

### **ENGIN 221 - Strength of Materials I**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Notions of stress, strain and Mohr's circle; tension; shear and torsion; plane stress and plane strain; moments of inertia. Shear force and bending moment diagrams. Deformation of beams; indeterminate beams; Castigliano's principle; plastic bending of beams. Mechanical properties of materials. (Course offered in the spring only.)

**Enrollment Requirements:**

*Prerequisite: ENGIN 202*

015200:1

### **ENGIN 231 - Circuit Analysis I**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Mathematical models for circuit elements, basic circuit laws, techniques for writing and solving circuit equations. Circuit theorems, operational amplifiers, first- and second-order circuits. Numerical methods of circuit analysis.

**Enrollment Requirements:**

*Pre- or corequisite: PHYSIC 114*

000731:1

### **ENGIN 232 - Circuit Analysis II**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Analysis of AC circuits using phasors, mutual inductance and the dot convention, ideal transformers, power analysis, balanced three-phase circuits, frequency response and Bode plots, transfer functions, and application of Laplace and Fourier transforms in circuit analysis. Students use PSPICE to check their results.

**Enrollment Requirements:**

*Prerequisite: ENGIN 231*

000730:1

### **ENGIN 241 - Digital Systems with Lab**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Concepts of digital measurement, counting, timing and switching, basic logic concepts, basic theorems in Boolean algebra, manipulation of logic statements, binary information gates, application of logic gates, flip-flops and multivibrators, counters, registers and readouts, and other combinational and sequential circuits.

**Course Note**

Note: When this course is not being offered, students may instead take PHYSIC 392 (Digital Electronics with Lab).

**Enrollment Requirements:**

*Prerequisite:* ENGIN 231 or permission of instructor

015207:1

**ENGIN 271 - Circuit Lab I**

*1 Credit(s) | Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An introductory electrical measurements and linear circuit analysis laboratory to accompany ENGIN 231 (Circuit Analysis I). Topics include voltage and current division in resistive networks, circuit theorems, operational amplifiers, first- and second-order circuits, power transfer, capacitors and inductors.

**Enrollment Requirements:**

*Corequisite:* ENGIN 231

000729:1

**ENGIN 272 - Circuit Lab II**

*1 Credit(s) | Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An electrical measurements laboratory to accompany ENGIN 232 (Circuit Analysis II). Topics include ac power and phase measurements, frequency response, transformers, Laplace and Fourier analysis.

**Enrollment Requirements:**

*Corequisite:* ENGIN 232

000728:1

**ENGIN 304 - Engineering Design**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

ENGIN 304 is a course in Engineering Design which counts as an elective for Engineering majors. Topics include CAD, manufacturing processes, human-centered design, failure analysis, and project management.

**Course Note**

ENGIN 304 may not be taken at the same time as ENGIN 491 or ENGIN 492.

**Enrollment Requirements:**

*Prerequisites:* ENGIN 104 and ENGIN 231

041729:1

**ENGIN 321 - Signals and Systems**



3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The concepts of signals and systems arise in all areas of technology, e.g. signal processing. This course provides an introduction to the analysis of linear systems in the time- and frequency-domain, e.g. what is the output of a system if we know the input and the impulse response function or the transfer function of the system, how to characterize a system by stimulating it and measuring the output signals. Students will learn about the input/output differential or difference equation, the convolution theorem and its applications, the continuous- and discrete-time Fourier and Laplace transforms, and how to use Matlab in solving problems.

**Enrollment Requirements:**

*Prerequisites:* ENGIN 232 and MATH 242

015230:1

### ENGIN 322 - Probability and Random Processes

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An introduction to probabilistic description (via the probability density function or distribution function) and statistical description (via the ensemble average, variance, etc.) of random signals as applied to the analysis of linear systems. Other topics include conditional probability, statistical independence, correlation, sampling theory, confidence intervals, hypothesis testing, stationary and ergodic processes, auto-correlation and cross-correlation functions, spectral density, and their interconnections.

**Enrollment Requirements:**

*Prerequisite:* ENGIN 321

032234:1

### ENGIN 331 - Fields & Waves

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The course will cover topics including vector analysis, electrostatic fields in vacuum and material media, stationary currents in conducting media, magnetostatic fields in vacuum and material media, Maxwell's equations and time-dependent electric and magnetic fields, electromagnetic waves and radiation, transmission lines, wave guides, and applications.

**Enrollment Requirements:**

*Prerequisites:* PHYSIC 114 and MATH 242 and 310

038410:1

### ENGIN 341 - Advanced Digital Design

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The course will cover topics including tools and methodologies for top-down design of complex digital systems. Important topics include minimization, mixed logic, algorithmic state machines, microprogrammed controllers, creating and using a gold model, data and control path design, and data movement and routing via buses. Design methodologies covered

include managing the design process from concept to implementation, gold model validation, and introduction to design flow. A hardware description language is used extensively to demonstrate models and methodologies, and is also used in design exercises and projects.

**Enrollment Requirements:**

*Prerequisite:* ENGIN 241

039055:1

## **ENGIN 342 - Computer Communications and Security**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces the communication methods of modern computers and devices along with the associated data privacy/security concerns and methods to address such concerns. Students will develop an introductory understanding of network hierarchy and modular design of computer communication systems. The course will first cover physical layer modulation schemes for wired/wireless data communications and data link layer standards for error detection/correction and medium access in wired networks, wireless local area networks (WLANs), and cellular networks. Network and Transport layer protocols will then be introduced and evaluated. Performance metrics for capacity, fairness, security, and reliability will be introduced at different layers of the network stack.

**Enrollment Requirements:**

*Prerequisite:* CS 109 or CS 110

*Pre- or corequisite:* ENGIN 322

041804:1

## **ENGIN 346 - Embedded Systems**

**Formerly Microcontrollers**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A hands-on approach to embedded system design and implementation. Topics include characteristics and programming of embedded systems, interrupt management, I/O interfacing and communication with peripheral systems for data acquisition, sensing, and control.

**Enrollment Requirements:**

*Prerequisites:*

- ENGIN 241 and ENGIN 246 and CS 240 or
- permission of instructor

039056:1

## **ENGIN 351 - Fundamentals of Semiconductor Devices**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The course will cover topics including semiconductor materials, basic device physics, pn-junctions, metal-semiconductor junctions, and both bipolar and metal-oxide-semiconductor (MOS) transistors.

**Enrollment Requirements:**

*Prerequisite:* ENGIN 365 or permission of instructor

038847:1

### **ENGIN 365 - Electronics I with Lab**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A brief introduction to semiconductor physics, leading to physical characteristics of pn junction diodes, bipolar junction transistors, and field effect transistors. Circuit models for diodes, transistors and operational amplifiers and their use in practical circuits. Analysis of linear circuits based on application of circuit models of devices and circuit theory.

**Course Note**

Note: When this course is not being offered, students may instead take PHYSIC 391 (Basic Electronics with Lab).

**Enrollment Requirements:**

*Prerequisites:* ENGIN 232 and MATH 242

015225:1

### **ENGIN 366 - Electronics II with Lab**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Continuation of ENGIN 365. Differential, operational amplifiers and applications, transistor amplifiers at very high frequencies, direct-coupled and band-pass, small- and large-signal, feedback amplifiers; and oscillators. Active filters, waveform generation including Schmitt trigger, multiplexers, A/D and D/A converters. Circuit design employing IC operational amplifiers, discrete devices, SPICE. An electronic design project constitutes a major part of the course.

**Enrollment Requirements:**

*Prerequisite:* ENGIN 365

015235:1

### **ENGIN 441 - System on Chip (SoC) Design**

**Formerly Embedded Systems**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course reviews fundamentals of embedded systems: architecture, programming, design, and interfacing. Topics include processors and hardware for embedded systems, embedded programming and real time operating systems. The course will cover technologies and methods using computer Aided Design (CAD) design tools for implementation of complex digital systems using Field Programmable Gate Arrays (FPGAs). It provides advanced methods of digital circuit design, specification, synthesis, implementation and prototyping.

**Enrollment Requirements:**

*Prerequisite:* ENGIN 341 and ENGIN 346

039057:1

### **ENGIN 442 - Internet of Things**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course teaches foundations and applications of Internet of Things (IoT). IoT is a global network infrastructure, linking physical and virtual objects using cloud computing, data capture, and network communications. We will cover fundamental concepts of IoT system analysis and design, cloud computing, sensor data collection/analysis and its interfacing with microcontrollers, communication between IoT objects, smartphones, and Internet-based computing resources, and application of machine learning techniques in IoT data analysis and control.

**Enrollment Requirements:**

*Prerequisite:* ENGIN 346  
Instructor consent

040853:1

### **ENGIN 446 - Computer Architecture Design**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An introduction to computer architectures; analysis and design of computer subsystems including central processing units, memories and input/output subsystems; important concepts include datapaths, computer arithmetic, instruction cycles, pipelining, virtual and cache memories, direct memory access and controller design.

**Enrollment Requirements:**

*Prerequisites:*

- ENGIN 341 and
- ENGIN 346 or CS 341

039058:1

### **ENGIN 448 - Operating Systems**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An introduction to operating systems including design fundamentals and applications in real-time, embedded, and mobile systems. Topics include basic structure of operating systems, file systems, kernel, I/O device management, device drivers, process management and communication and scheduling, security and protection of operating systems, and the design and resource management of real-time operating systems, mobile systems, and distributed systems.

**Enrollment Requirements:**

*Prerequisites:* ENGIN 346 and CS 310

041806:1

### **ENGIN 451 - Semiconductor Device Design, Simulation and Fabrication**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This hands-on course will cover topics including design, simulation, fabrication, and characterization of basic semiconductor devices made of either silicon or compound III-V semiconductors as well as the fabrication methods

needed to produce such devices.

**Enrollment Requirements:**

*Prerequisite:* ENGIN 351

039215:1

**ENGIN 471 - RF/Microwave Circuits**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is the first of a two course sequence on modern microwave engineering. This course will cover primarily passive circuit design and analysis, specifically: transmission line theory and waveguides, microwave network analysis, impedance matching and tuning, power dividers and couplers, microwave resonators, and microwave filters. This course will utilize computer-aided design (CAD) tools as well as a microwave laboratory experience for assignments and team projects.

**Enrollment Requirements:**

*Prerequisites:* ENGIN 232 and ENGIN 272 and ENGIN 331

038848:1

**ENGIN 478 - Independent Study**

*1-3 Credit(s) | Independent Study | Graded (includes P/F option)*

*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

Study of an engineering topic or work on a research project by a student or group of students under faculty supervision on subjects not currently offered in a regularly scheduled course.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

039216:1

**ENGIN 491 - Senior Design Project I**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

ENGIN 491, Senior Design Project I is the first semester of the two-part, two-semester Senior Design Project sequence (ENGIN 491/492) designed to help students prepare to make the transition to the Engineering workplace. During the first semester (ENGIN 491), students work in project teams to create a design solution to an engineering problem, and use their technical writing and presentation skills to produce a project plan and design report.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

037603:1

## ENGIN 492 - Senior Design Project II

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

ENGIN 492, Senior Design Project II is the second semester of the two-part, two-semester Senior Design Project sequence (ENGIN 491/492) designed to help students prepare to make the transition to the engineering workplace. As a continuation of ENGIN 491, during the second semester (ENGIN 492), students work in project teams to implement the design solution to an engineering problem that they came up with in ENGIN 491, and continue to practice their technical writing skills to produce final reports as well as technical manuals for their device/software, in addition to presenting their products and/or findings to a group of panelists consisting of people as potential customers.

### Enrollment Requirements:

*Prerequisite:* ENGIN 491

037604:1

## Mathematics

**Website** <https://www.umb.edu/science-mathematics/academics/mathematics/>

**Office** Wheatley Hall, 3rd Floor, Room 154

617.287.6460

math@umb.edu

**Department Chair** Eduardo Gonzalez, PhD

eduardo.gonzalez@umb.edu

617.287.6470

Wheatley Hall, 3rd Floor, Room 154-17

## Departmental Honors

The Honors in Mathematics distinction is designed to recognize the achievements of graduating math majors who, in addition to having excellent results in regular class work, have successfully completed an independent research project under the supervision of a faculty member. To be eligible for departmental honors in mathematics a student must have a cumulative average of 3.0 or higher and have a cumulative average of 3.3 or higher in MATH courses 200 and above.

Students wishing to graduate with departmental honors in mathematics must also:

- complete a research project under the supervision of a mathematics faculty;
- be nominated for honors by the supervising faculty;
- write a thesis and give an oral presentation of their independent research.

The departmental Honors Committee decides whether the project and thesis are worthy of honors recognition.

## Major

# Mathematics Major (BA)

Mathematics Department | College of Science and Mathematics

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Arts

## Major Requirements

Complete 56 credits from 17 courses including eleven core courses and six concentration courses.

**Concentration:** Students must declare a concentration in general mathematics or mathematics for teaching.

**Capstone:** At least one MATH course at or above 420 must be taken for the major.

**GPA:** A minimum GPA of 2.0 is required from all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least four MATH courses at the 300-level or higher must be completed at UMass Boston.

## Course Requirements

### Core Courses (38 Credits)

- MATH 140 - Calculus I *4 Credit(s)*
- MATH 141 - Calculus II *4 Credit(s)*
- MATH 242 - Multivariable and Vector Calculus *4 Credit(s)*
- MATH 260 - Linear Algebra I *3 Credit(s)*
- MATH 265 - Discrete Structures in Mathematics *3 Credit(s)*
- MATH 270 - Applied Ordinary Differential Equations *3 Credit(s)*
- MATH 291 - Mathematical Software. An introduction to computer assisted math modeling and problem solving *3 Credit(s)*
- MATH 314 - Introduction to Proofs: a Transition to Advanced Mathematics *3 Credit(s)*
- MATH 345 - Probability and Statistics *3 Credit(s)*
  
- CS 110 - Introduction to Computing *4 Credit(s)*
  
- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*

### Concentration Courses (18 Credits)

Complete one of the concentrations below.

General Mathematics Concentration  
Mathematics for Teaching Concentration

## Mathematics Major (BS)

Mathematics Department | College of Science and Mathematics

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Science

### Major Requirements

Complete 68 to 72 credits from 21 courses including twelve core courses, three additional science courses, and six concentration courses.

**Concentration:** Students must declare a concentration in general mathematics, pure and applied mathematics, or computational mathematics.

**Capstone:** At least one MATH course at or above 420 must be taken for the major.

**GPA:** A minimum GPA of 2.0 is required from all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least four MATH courses at the 300-level or higher must be completed at UMass Boston.

### Course Requirements

#### Core Courses (42 Credits)

- MATH 140 - Calculus I 4 *Credit(s)*
- MATH 141 - Calculus II 4 *Credit(s)*
- MATH 242 - Multivariable and Vector Calculus 4 *Credit(s)*
- MATH 260 - Linear Algebra I 3 *Credit(s)*
- MATH 265 - Discrete Structures in Mathematics 3 *Credit(s)*
- MATH 270 - Applied Ordinary Differential Equations 3 *Credit(s)*
- MATH 291 - Mathematical Software. An introduction to computer assisted math modeling and problem solving 3 *Credit(s)*
- MATH 314 - Introduction to Proofs: a Transition to Advanced Mathematics 3 *Credit(s)*
- MATH 345 - Probability and Statistics 3 *Credit(s)*
- CS 110 - Introduction to Computing 4 *Credit(s)*



- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*

## Additional Science Courses (8 to 12 Credits)

Complete three additional science courses offered by the Biology, Chemistry, Computer Science, Engineering, or Physics departments.

These courses must be required courses for a major offered by the respective department.

One course may be a lab.

## Concentration Courses (18 Credits)

Complete one of the concentrations below.

Computational Mathematics Concentration  
General Mathematics Concentration  
Pure and Applied Mathematics Concentration

## Minor

### Mathematics Minor

Mathematics Department | College of Science and Mathematics

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 23 to 24 credits from seven courses including three required courses, one lower-level elective, and three upper-level electives.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

### Course Requirements

#### Required Courses (11 Credits)

- MATH 140 - Calculus I *4 Credit(s)*
- MATH 141 - Calculus II *4 Credit(s)*
- MATH 260 - Linear Algebra I *3 Credit(s)*

#### Lower-Level Elective (3-4 Credits)

Complete one from below.

- MATH 240 - Multivariable Calculus 3 *Credit(s)*
- MATH 242 - Multivariable and Vector Calculus 4 *Credit(s)*
- MATH 265 - Discrete Structures in Mathematics 3 *Credit(s)*
- MATH 270 - Applied Ordinary Differential Equations 3 *Credit(s)*
- MATH 291 - Mathematical Software. An introduction to computer assisted math modeling and problem solving 3 *Credit(s)*

## Upper-Level Electives (9 Credits)

Complete three additional MATH courses at the 300-level, between MATH 425 and 470, or MATH 480.

No more than one course may be an independent study.

## Mathematics

### MATH 114QR - Quantitative Reasoning

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course covers the basic algebra and technological tools used in the social, physical and life sciences to analyze quantitative information. The emphasis is on real world, open-ended problems that involve reading, writing, calculating, synthesizing, and clearly reporting results. Topics include descriptive statistics, linear, and exponential models. Technology used in the course includes computers (spreadsheets, Internet) and graphing calculators.

**Enrollment Requirements:**

*Prerequisite:* Appropriate placement score  
 Degree Students Only

000471:1

### MATH 115 - College Algebra

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Designed primarily but not exclusively for students seeking a stronger foundation in algebra before taking MATH 129 or MATH 130. Topics include basic algebra concepts, linear equations and inequalities and inequalities, properties of functions, linear and quadratic functions, absolute value equations and inequalities, systems of equations.

**Enrollment Requirements:**

*Prerequisite:* Appropriate placement score or MATH 114QR or MATH 125

021601:1

### MATH 115R - College Algb-Reduced

2 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

College Algb-Reduced

**Enrollment Requirements:**

*Prerequisite:* Appropriate placement score or MATH 114QR or MATH 125  
Instructor consent

**Instructor consent required for enrollment**

021623:1

**MATH 125 - Introductory Statistics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course is a concept-driven introduction to statistics and statistical reasoning. It covers descriptive statistics, including histograms, the normal curve, and linear correlation and regression; probability sufficient to enable development of inferential statistics; and topics in statistical inference. The latter will include sampling theory, confidence intervals and their interpretation, tests of hypotheses, and chi-square tests.

**Distribution Area: Mathematics and Technology**

**Enrollment Requirements:**

*Prerequisite:* Appropriate recent placement score or MATH 114QR or MATH 115 or MATH 129 or MATH 130 or MATH 140

021451:1

**MATH 129 - Pre-Calculus for Management and Social Science Students**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course teaches the algebraic and conceptual skills students need to master before they are ready for MATH 134 or MATH 135. The major part of the course then involves the application of linear, quadratic, and exponential models to problems in management and economics.

**Course Note**

Students intending to take MATH 140 should take MATH 130 instead of MATH 129. Students who have successfully completed MATH 130 may not subsequently take MATH 129 for credit. Students who have credit for MATH 129 cannot take MATH 130. With permission of the Math Department, they can take MATH 130R for two credits. Note: Students with grades lower than B in the pre-requisite course will be dropped from the class.

**Distribution Area: Mathematics and Technology**

**Enrollment Requirements:**

*Prerequisite:* Appropriate recent placement score or MATH 115 with a grade of B or better.

021452:1

**MATH 129R - Mgt Precalc-Reduced**

*2 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Mgt Precalc-Reduced

**Enrollment Requirements:**

*Prerequisite:* Appropriate placement score or MATH 115 with a grade of B or better in the previous semester  
Instructor consent

**Instructor consent required for enrollment**

021643:1

**MATH 130 - Precalculus**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Preparation for first year calculus. Covers symmetry, graphs, functions, lines, parabolas and max-min problems, exponential and logarithm functions, exponential growth, and the trigonometric functions and their inverses.

**Course Note**

Note: No student will receive graduation credits for MATH 130 if it is taken after successful completion of any higher math course. Students who have successfully completed MATH 130 may not subsequently take MATH 129 for credit. Students may take MATH 130 after MATH 129 only with explicit permission of the department, and then only for two credits. Note: Students with grades lower than B in the pre-requisite course will be dropped from the class.

**Distribution Area: Mathematics and Technology****Enrollment Requirements:**

*Prerequisite:* Appropriate recent placement score or MATH 115 with a grade of B or better.

021453:1

**MATH 130R - Precalc-Reduced Crdt**

2 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Preparation for first-year calculus for students who have received credit in a course which covered most (but not all) of the following topics: symmetry, graphs, functions, lines, parabolas and max-min problems, exponential and logarithm functions, exponential growth, and the trigonometric functions and their inverses.

**Course Note**

This course is designed for students who have received credit in a course which covered most (but not all) of the topics of MATH 130, such as MATH 129, but who also need credit for MATH 130. Students will be eligible to take any course which requires the completion of MATH 130. Note: Students with grades lower than B in the pre-requisite course will be dropped from the class.

**Enrollment Requirements:**

**Prerequisite:** Math Department permission and completion of MATH 129.

**Department consent required for enrollment**

021454:1

**MATH 134 - Managerial Calculus**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A one-semester course in calculus, with particular emphasis on applications to economics and management. Topics covered include limits, continuity, derivatives, and integrals.

**Course Note**

MATH 135 is a similar course, however students can only receive credit for one (but not both) of MATH 134 and MATH 135. Students cannot use MATH 134 as credit for MATH 140, however students who have received credit for MATH 134 can instead take MATH 140R for two credits with the permission of the Math Department.

**Distribution Area: Mathematics and Technology**

**Enrollment Requirements:**

*Prerequisite:* Appropriate recent placement score or MATH 129 or MATH 130

021455:1

## **MATH 135 - Survey of Calculus**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Calculus developed intuitively and applied to problems in biology, economics, psychology, and geometry. A course for non-physical science and non-mathematics majors. Suitable for some pre-medical programs.

**Course Note**

MATH 134 is a similar course, however students can only receive credit for one (but not both) of MATH 134 and MATH 135. Students cannot use MATH 135 as credit for MATH 140, however students who have received credit for MATH 135 can instead take MATH 140R for two credits with permission of the Math Department.

**Distribution Area: Mathematics and Technology**

**Enrollment Requirements:**

*Prerequisite:* Appropriate recent placement score or MATH 130

021658:1

## **MATH 135R - Survey of Calculus - Reduced Credit**

*1 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Calculus developed intuitively for students who have received credit in a course which covered most (but not all) of the following topics: calculus applied to problems in biology, economics, psychology, and geometry. A course for non-physical science and non-mathematics majors. Suitable for some pre-medical programs.

**Course Note**

This course is designed for students who have received credit in a course which covered most (but not all) of the topics of MATH 135, such as MATH 134, but who also need credit for MATH 135. Students who complete this course will be eligible to take any course which requires the completion of MATH 135.

**Enrollment Requirements:**

**Prerequisite:** Math Department permission and completion of MATH 134

**Department consent required for enrollment**

037803:1

## **MATH 140 - Calculus I**

4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The first in the sequence of calculus courses for science and math majors. Topics include limits, continuity, derivatives and their applications, and definite and indefinite integrals with applications to geometric and physical problems.

**Course Note**

Students cannot get credit for both MATH 140 and MATH 145. These courses cover the same topics but emphasize different applications. Students who have received credit for MATH 134 or MATH 135 cannot receive credit for MATH 140, but with permission of the Math Department, they can take MATH 140R for two credits. Note: Students with grades lower than B in the pre-requisite course will be dropped from the class.

**Distribution Area: Mathematics and Technology**

**Enrollment Requirements:**

**Prerequisite:** Appropriate recent placement score or completion of MATH 130 with a grade of B or better.

021457:1

## MATH 140R - Calculus I – Reduced Credit

2 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The first in the sequence of calculus courses for science and math majors who have received credit in a course which covered most (but not all) of the following topics: limits, continuity, derivatives and their applications, and definite and indefinite integrals with applications to geometric and physical problems.

**Course Note**

This course is designed for students who have received credit in a course which covered most (but not all) of the topics of MATH 140, such as MATH 134 or MATH 135, but who also need credit for MATH 140. Students who complete this course will be eligible to take any course which requires the completion of MATH 140. Note: Students with grades lower than B in the pre-requisite course will be dropped from the class.

**Enrollment Requirements:**

**Prerequisite:** Math Department permission and completion of either MATH 134 or MATH 135.

**Department consent required for enrollment**

021458:1

## MATH 141 - Calculus II

4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Continuation of MATH 140. Topics include transcendental functions, techniques of integration, applications of the integral, improper integrals, L'Hospital's rule, sequences, and series. Note: Because MATH 141 is the second part of a three-semester calculus sequence, it should be taken as soon as possible after MATH 140.

**Course Note**

Students who have received credit for MATH 146 cannot receive credit for MATH 141. With the permission of the Math Department, they can take MATH 141R for two credits.

**Distribution Area: Mathematics and Technology**

**Enrollment Requirements:**

**Prerequisite:** Completion of MATH 140 or MATH 145 with a grade of C- or better.

021459:1

### **MATH 141R - Calculus II – Reduced Credit**

*2 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Continuation of MATH 140 for students who have received credit in a course which covered most (but not all) of the following topics: transcendental functions, techniques of integration, applications of the integral, improper integrals, L'Hospital's rule, sequences, and series.

**Course Note**

This course is designed for students who have received credit in a course which covered most (but not all) of the topics of MATH 141, such as MATH 146, but who also need credit for MATH 141. The permission of the Math Department is required to take this course. Students who complete this course will be eligible to take any course which requires the completion of MATH 141.

**Enrollment Requirements:**

**Prerequisite:** Math Department permission and credit in MATH 146 .

**Department consent required for enrollment**

034670:1

### **MATH 145 - Calculus I for Life & Environmental Sciences**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This calculus course presents topics of calculus in the context of the life and environmental sciences. Topics include limits, continuity, derivatives and their applications, and definite and indefinite integrals with applications to geometric and physical problems.

**Course Note**

Note: Math 134 or Math 135 does NOT satisfy the pre-requisites for Math 145. Therefore students who complete Math 134 or 135 will have to take and pass the math placement test to get into Calculus I. Additionally, students who have received credit for either MATH 134 or MATH 135 may not take MATH 145 for credit without the explicit permission of the department and then only for two credits. Students who complete this course will be eligible for MATH 141, or MATH 146, as well as MATH 303.

**Distribution Area: Mathematics and Technology**

**Enrollment Requirements:**

*Prerequisite:* Appropriate recent placement score or MATH 130 with a grade of B or better.

033332:1

### **MATH 145R - Calculus I for Life and Environmental Sciences - Reduced Credit**

*2 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This calculus course presents topics of calculus in the context of the life and environmental sciences for students who have received credit in a course which covered most (but not all) of the following topics: limits, continuity, derivatives and their applications, and definite and indefinite integrals with applications to geometric and physical problems.

**Course Note**

This course is designed for students who have received credit in a course which covered most (but not all) of the topics of MATH 145, such as MATH 134 or MATH 135, but who also need credit for MATH 145. Students who complete this course will be eligible to take any course which requires the completion of MATH 140 or MATH 145.

**Enrollment Requirements:**

**Prerequisite:** Math Department permission and completion of either MATH 134 or MATH 135.

**Department consent required for enrollment**

034673:1

**MATH 211L - Engineering Mathematics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

In this course students will learn important math concepts and techniques they will need to study engineering topics such as circuit analysis, signal processing, electromagnetic fields and waves, etc. Topics include complex numbers and functions. Laplace transform, Fourier series and transform, first and second order differential equations, partial differential equations, vector differential calculus, matrix algebra, and probability and statistics. For each of these topics, engineering applications will be emphasized, and when appropriate, numerical solutions will be introduced.

**Course Note**

ENGIN 211L and MATH 211L are the same course.

This course is cross-listed as ENGIN 211L

**Enrollment Requirements:**

**Prerequisite:** MATH 141

038411:2

**MATH 240 - Multivariable Calculus**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Differential and integral calculus of functions of several variables. Topics include Euclidean, polar, cylindrical, and spherical coordinates; dot product, cross-product, equations of lines and planes; continuity, partial derivatives, directional, gradient; optimization in several variables; multiple integrals, integrated integrals, change of coordinates, Jacobians, general substitution rule.

**Course Note**

Please note: Because MATH 240 is the third part of the calculus sequence, it should be taken as soon as possible after MATH 141. Note: No student receives graduation credit for MATH 240 if it is taken after successful completion of MATH 242. Students may take MATH 242 after MATH 240 only with explicit permission of the Department, and then only for one credit.

**Enrollment Requirements:**

**Prerequisite:** MATH 141

021460:1

**MATH 242 - Multivariable and Vector Calculus**



4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Differential and integral calculus of functions of several variables and of vector fields. Topics include Euclidean, polar, cylindrical, and spherical coordinates; dot product, cross-product, equations of lines and planes; continuity, partial derivatives, directional derivatives, optimization in several variables; multiple integrals, iterated integrals, change of coordinates, Jacobians, general substitution rule; curves and surfaces, parametrizations, line integrals, surface integrals; gradient, circulation, flux divergence; conservative, solenoidal vector fields; scalar, vector potential; Green, Gauss, and Stokes theorems. Please note: Because MATH 242 is the final part of a three-semester calculus sequence, it should be taken as soon as possible after MATH 141.

**Enrollment Requirements:**

*Prerequisite:* MATH 141

037080:1

### **MATH 242R - Multivariable and Vector Calculus - Reduced Credit**

1 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Curves and surfaces, parametrizations, line integrals, surface integrals; gradient, circulation, flux, divergence; conservative, solenoidal vector fields; scalar, vector potential; Green, Gauss, and Stokes theorems.

**Course Note**

Students who have credit for Math 242 are not allowed to enroll in Math 242R

**Enrollment Requirements:**

*Prerequisite:* MATH 240

037104:1

### **MATH 260 - Linear Algebra I**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This is an introductory class in Linear Algebra. Topics include basic algebraic operations of Matrices, Linear systems of equations, Gauss-Jordan elimination, subspaces, linear independence, bases, dimension, linear maps, determinants, orthogonality, orthogonalization process, eigenvalues and eigenvectors, as well as a brief discussion on abstract vector spaces.

**Distribution Area: Mathematics and Technology**

**Enrollment Requirements:**

*Prerequisite:* MATH 140 or permission of instructor

021462:1

### **MATH 265 - Discrete Structures in Mathematics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is an introduction to discrete structures in mathematics. Topics include, but are not limited to: basic

combinatorial structures and analysis; elementary number theory; sequences and operations with sequences; graphs and trees; equivalence and partial orders.

**Enrollment Requirements:**

*Prerequisite:* MATH 140

040901:1

## **MATH 270 - Applied Ordinary Differential Equations**

**Formerly MATH 310**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A comprehensive study of the nature of ordinary differential equations. The course includes qualitative analysis of properties of solutions, as well as standard methods for finding explicit solutions to important classes of differential equations. It presents many applications, particularly for linear equations.

**Enrollment Requirements:**

*Prerequisites:*

- MATH 240 or MATH 242 or MATH 242R and
- MATH 260 or PHYSIC 114

021740:1

## **MATH 291 - Mathematical Software. An introduction to computer assisted math modeling and problem solving**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The purpose of this course is to develop a basic skillset in using computer software to approach, analyze, and report on mathematical problems. Students will learn to work collaboratively to investigate both basic problems and advanced mathematical topics via simulation and numerical exploration, and they will prepare professional level reports which compile and communicate their results. The topics and their applications will be illustrated using computer algebra software (e.g. Sage), a modern programming language (e.g. Python), and document creation software (e.g. Latex).

**Enrollment Requirements:**

*Prerequisites:* MATH 141 and CS 110 or permission of instructor

040902:1

## **MATH 309 - Financial Mathematics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is an introduction to the fundamental concepts of financial mathematics including annuities, stocks, bonds, and financial derivatives. Students will learn how these concepts are applied in calculating present and accumulated values for various streams of cash flows, which will serve as a basis for future use in: reserving, valuation, pricing, asset/liability management, investment income, capital budgeting, and valuing contingent cash flows.

**Enrollment Requirements:**

*Prerequisite:* MATH 141

041803:1

## **MATH 314 - Introduction to Proofs: a Transition to Advanced Mathematics**

### **Formerly MATH 280**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

The course is designed to aid students in making the transition from calculus, differential equations and linear algebra to the more advanced and more abstract mathematics courses, such as abstract algebra and real analysis. The course will cover mathematical logic, mathematical proofs, mathematical induction, set theory, relations, functions, cardinality and applications of proofs in the study of such areas as number theory, calculus and group theory, as time permits.

#### **Enrollment Requirements:**

*Prerequisite:* MATH 141

035526:1

## **MATH 320 - Applied Discrete Mathematics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

An introduction to the mathematical structures and concepts used in computing: sets, mathematical induction, ordered sets, Boolean algebras, predicate calculus, trees, relations and lattice theory. Formal and informal theories and corresponding mathematical proofs are taught.

#### **Course Note**

Students may not receive credit for both MATH 320 and CS 220. Students may not take MATH 320 to receive a better grade in previously taken CS/MATH 320L.

#### **Enrollment Requirements:**

*Prerequisites:*

- CS 110 or CS 115L and
- MATH 260

or permission of instructor

040927:1

## **MATH 345 - Probability and Statistics**

### **Formerly Probability and Statistics I**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

Introduction to the fundamental ideas and techniques of probability theory. Topics covered: properties of probability, independence, conditional probability, discrete and continuous random variables, density and distribution function, expectation, variance, covariance, moments, correlation, joint distribution, marginal, some common distributions such as uniform, Bernoulli, binomial, exponential, Poisson and normal distribution, and the Central Limit Theorem. The course also introduces some basic ideas of statistical analysis, e.g. parameter estimation and hypothesis testing.

#### **Enrollment Requirements:**

*Prerequisite:* MATH 141

021762:1

## **MATH 350 - Applied Partial Differential Equations**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Applied Partial differential Equations is an introduction to the basic properties of partial differential equations and to some of the techniques that have been developed to analyze the solutions to these equations. The equations that describe the dynamics of waves, diffusion, flow and vibrations will be the main focus of this course. Initial value and boundary value problems of first and second-order equations will be considered. A geometric and analytic analysis of the solutions to these equations will be explored. Specific topics covered include classification of partial differential equations, well posed problems, the maximum principles for the diffusion equation and Laplace's equation, Dirichlet, Neumann and Robin boundary conditions, the method of characteristic coordinates, and separation of variables. The theory of Fourier Series will be introduced to the student and used to approximate solutions to inhomogeneous boundary value problems using the expansion method. Additional topics specific to the instructor's preference may be included in the course if time permits.

### **Enrollment Requirements:**

*Prerequisites:*

- MATH 240 or MATH 242 or MATH 242R and
- MATH 260 and
- MATH 270

021768:1

## **MATH 358 - An Introduction to Complex Analysis**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Complex numbers; complex functions; power series; trigonometric functions; Moebius transformations; differentiation and integration of analytic functions; Cauchy's theorem; residues; singularities; meromorphic functions.

### **Enrollment Requirements:**

*Prerequisite: MATH 242*

021774:1

## **MATH 360 - Abstract Algebra**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Review of set theory. Overview of algebraic structures. Elementary theory of groups, rings, and modules.

### **Enrollment Requirements:**

*Prerequisite: MATH 260 or permission of instructor*

021469:1

## **MATH 361 - Abstract Algebra II**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Introduction to ring and field theory. Topics include: commutative rings, ideals, integral domains, polynomial fields, the theory of extension fields, vector spaces, Galois groups, and the fundamental theorem of Galois theory. Applications include insolubility of certain higher degree polynomials, and other topics as time permits. (Course is offered in the spring only.)

**Enrollment Requirements:**

*Prerequisite:* MATH 360

031427:1

## **MATH 370 - History of Mathematics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course traces the development of mathematics from ancient times up to and including 17th century developments in the calculus. Emphasis is on the development of mathematical ideas and methods of problem solving.

**Course Note**

(This course is offered as demand requires.)

**Distribution Area: Mathematics and Technology**

**Enrollment Requirements:**

*Prerequisites:* MATH 141 and MATH 260

021782:1

## **MATH 380 - Introduction to Computational Algebraic Geometry**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is an introduction to the geometry of affine algebraic varieties, with emphasis on the algebra-geometry dictionary and on computation via Groebner bases and Buchberger's algorithm.

**Enrollment Requirements:**

*Prerequisite:* MATH 260

038233:1

## **MATH 384L - Game Theory, Evolution and Ecology**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Fundamental concepts of evolutionary game theory and their application in biology. Topics include: the strategy and payoff matrix, the game tree, strategic and extensive form games, symmetric games, Nash equilibria. Evolutionary game theory concepts are discussed for two-strategy games (Prisoner's Dilemma, Hawk-Dove) and three-strategy games (Rock-Scissors-Paper). Biological examples are studied, such as blood sharing in vampire bats, competition in bacteria, or the evolution of altruistic punishment.

**Course Note**

BIOL 384L and MATH 384L are the same course.

This course is cross-listed as BIOL 384L

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 290 and
- MATH 130 or MATH 140 or MATH 145 or MATH 146

or

- BIOL 102 and MATH 303

035164:2

**MATH 390 - Mathematical Problem Solving Seminar**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

This course is an undergraduate seminar on mathematical problem solving. It is intended for students who enjoy solving challenging mathematical problems and who are interested in learning various techniques and background information useful for problem solving.

**Enrollment Requirements:**

*Prerequisite:* MATH 314 or permission of instructor

038409:1

**MATH 425 - Numerical Analysis**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides an introduction to numerical analysis and its applications in practical problems in applied mathematics and engineering. In most scientific modeling projects, investigators have to deal with very large systems of linear and nonlinear equations. Understanding of which requires powerful computers and a firm understanding of the vast number of existing pertinent algorithms. The main goal of the course is to provide an instruction to algorithmic and mathematical foundations of high-performance scientific computations. Introductory topics of the course include root finding, fixed point methods, interpolation methods, initial value problems and optimization. Particular emphasis will be on optimization methods, including steepest descent, line search methods, newton methods, quasi-Newton methods, trust regions, theory of constraint optimization and linear programming.

**Enrollment Requirements:**

*Prerequisite:* MATH 242 and MATH 260 and CS 110 or permission of instructor

021786:1

**MATH 426 - Numerical Linear Algebra**

**Formerly Advanced Linear Algebra, Applications and Numerical Methods**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is a continuation of linear algebra, towards topics relevant to applications as well as theoretical concepts. Topics to be discussed are algebraic systems, the singular value decomposition (SVD) of a matrix and some of its modern applications. We will discuss Principal component analysis (PCA) and its applications to data analysis. We will study linear transformations and change of basis. We will discuss complex vector spaces and Jordan canonical form of Matrices. We will discuss non-negative matrices and Perron-Frobenius Theory. We will explain multiple matrix factorisations, such as LU, QR, NMF. Finally we will discuss other applications such as the Fast Discrete Fourier Transform. For each of these topics we will discuss numerical computer algorithms and their implementations. In particular we will discuss in detail eigenvalue estimation, including iterative and direct methods, such as Hausholder methods, tri-diagonalization, power methods, and power method with shifts. We will explain concepts of numerical analysis that are important to consider when we talk about the implementation of algorithms, such as stability and convergence. We will discuss iterative methods as well as direct ones, their advantages and disadvantages. The methods and their applications will be illustrated using a common programming language such as python and/or R.

**Enrollment Requirements:**

*Prerequisite:* MATH 260 and CS 110 or permission of instructor

040903:1

## **MATH 440 - General Topology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is an introduction to the abstract theory of continuity and convergence, otherwise known as general (or point-set) topology. Topics include metric spaces and topological spaces, continuity, subspaces, product and quotient spaces, sequences, nets and filters, separation and countability, compactness, connectedness, and the fundamental group.

**Enrollment Requirements:**

*Prerequisite:* MATH 260 or permission of instructor

034995:1

## **MATH 447 - Probability Models**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This is an undergraduate course on probability models with a strong emphasis on stochastic processes. The aim is to enable students to approach realworld phenomena probabilistically and build effective models. Topics include probability spaces, random variables, conditional probability, Markov chains, Poisson processes, Brownian motion, probabilistic simulations.

**Enrollment Requirements:**

*Prerequisite:* MATH 345

039218:1

## **MATH 448 - Computational Statistics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is an introduction to the fundamental ideas and techniques of statistical inference. The course demonstrates how and when to use statistical methods, explains the mathematical background behind them and illustrates them with case studies. Topics covered include the Central Limit Theorem, parameter estimation, confidence intervals, hypothesis

testing, type I and II errors, power, significance level, p-value, likelihood ratio tests, t-test, paired and 2-population t-tests, goodness-of-fit tests, chi-square tests, contingency tables, exact tests, nonparametric tests, ANOVA and regression models. Statistical software such as R, Matlab, or Python, will be used to analyze real-world data.

**Enrollment Requirements:**

*Prerequisite:* MATH 345 or permission of instructor

039481:1

## **MATH 450 - An Introduction to Real Analysis**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A rigorous treatment of the calculus of functions of one real variable. Emphasis is on proofs. Includes discussion of topology of real line, limits, continuity, differentiation, integration and series. (Course offered in the spring only.)

**Enrollment Requirements:**

*Prerequisites:*

- MATH 314 and
- MATH 270 or MATH 354

or permission of instructor

021794:1

## **MATH 455 - An Introduction to Statistical Machine Learning**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will provide an introduction to methods in statistical machine learning that are commonly used to extract important patterns and information from data. Topics include: supervised and unsupervised learning algorithms such as generalized linear models for regression and classification, support vector machines, random forests, k-means clustering, principal component analysis, and the basics of neural networks. Model selection, cross-validation, regularization, and statistical model assessment will also be discussed. The topics and their applications will be illustrated using the statistical programming language R in a practical, example/project oriented manner.

**Enrollment Requirements:**

*Prerequisites:* MATH 260 and MATH 345 and CS 110

or permission of instructor

041972:1

## **MATH 458 - Theory of Numbers**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is an introduction to elementary theory of numbers. Topics include, but are not limited to: divisibility and prime numbers, Euclidean algorithm and applications, congruence arithmetic, primitive roots, quadratic residues, continued fractions, Diophantine linear and quadratic equations, approximations by rationals.

**Enrollment Requirements:**

*Prerequisites:*



- MATH 291 or CS 110 and
- MATH 260 or MATH 314

021799:1

### **MATH 460 - Survey of Geometry**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Topics taken from classical Euclidean geometry and the non Euclidean geometries; projective geometry; lattices; finite geometries.

**Course Note**

(This course is normally offered at least once every three semesters.)

**Enrollment Requirements:**

*Prerequisite:* MATH 260

021801:1

### **MATH 470 - Mathematical Logic**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Syntax and semantics of propositional and first order predicate logic. Axiomatic theories and completeness. Brief discussion of incompleteness results.

**Enrollment Requirements:**

*Prerequisite:* MATH 320 or MATH 360

021804:1

### **MATH 478 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

Work done by a student or group of students under faculty supervision on material not currently offered in a regularly scheduled course. Students wishing to undertake such work must first find a faculty member willing to supervise it; the work to be completed must be approved by the department chair.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

021806:1

### **MATH 480 - Special Topics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
 Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

An advanced course offering intensive study of selected topics in mathematics. A course offered as MATH 480 is an advanced undergraduate mathematics course being given for the first time and covering topics not available in current courses. Such a course is offered either to fulfill a one-time need or to try out material with the intention of developing a new course. Course content varies each semester and will be announced prior to registration.

021816:1

**MATH 490 - Thesis Research**

1-6 Credit(s) | Independent Study | Graded (no P/F option)  
 Repeatable for credit - total credits: 6 / total completions: 6

**Description:**

An opportunity for qualified, advanced students work on a specialized research project under the guidance of a faculty advisor.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

038659:1

**Physics**

**Website** <https://www.umb.edu/science-mathematics/academics/physics/>

**Office** Wheatley Hall, 4th Floor, Room 45  
 617.287.6050  
 Physics@umb.edu

**Department Chair** Rahul Kulkarni, PhD  
 Rahul.Kulkarni@umb.edu  
 617.287.5408  
 Wheatley Hall, 4th Floor, Room 46

**Departmental Honors**

Students wishing to graduate with departmental honors in physics must:

- complete satisfactorily 6 credits of supervised research and be nominated for honors by the supervising faculty member;
- have a 3.0 cumulative average in physics courses; and

- have written a thesis and given an oral presentation of their research project. The physics faculty must approve the awarding of honors for this work.

## Major

# Engineering Physics Major (BS)

Physics Department | College of Science and Mathematics

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Science

## Major Requirements

Complete at least 97 credits from 33 to 34 courses including eighteen introductory courses, nine intermediate and advanced courses, and six to seven concentration courses.

**Concentration:** Students must choose a concentration from applied physics, computer science, digital electronics, organic chemistry, or physical chemistry.

**GPA:** A minimum GPA of 2.0 is required from all courses applied toward the major.

**Pass/fail:** No courses taken pass/fail except for introductory chemistry (CHEM 115, CHEM 116, CHEM 117, CHEM 118) and CS 110 may be applied toward the major.

- Students in the organic or physical chemistry concentrations may not apply introductory chemistry courses taken pass/fail toward the major
- Students in the computer science area of concentration may not apply CS 110 taken pass/fail toward the major

## Course Requirements

### Introductory Courses (52 Credits)

#### Physics

- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*
- PHYSIC 181 - Physics Laboratory I *2 Credit(s)*
- PHYSIC 182 - Physics Laboratory II *2 Credit(s)*
- PHYSIC 211 - Introduction to Contemporary Physics *3 Credit(s)*

#### Engineering

- ENGIN 103 - Introduction to Engineering 3 *Credit(s)*  
or
- ENGIN 104 - Introduction to Electrical and Computer Engineering 3 *Credit(s)*
- ENGIN 231 - Circuit Analysis I 3 *Credit(s)*
- ENGIN 232 - Circuit Analysis II 3 *Credit(s)*
- ENGIN 271 - Circuit Lab I 1 *Credit(s)*
- ENGIN 272 - Circuit Lab II 1 *Credit(s)*

**Mathematics**

- MATH 140 - Calculus I 4 *Credit(s)*
- MATH 141 - Calculus II 4 *Credit(s)*
- MATH 242 - Multivariable and Vector Calculus 4 *Credit(s)*

**Computer Science**

- CS 110 - Introduction to Computing 4 *Credit(s)*

**Chemistry**

- CHEM 115 - Chemical Principles I Lecture 3 *Credit(s)*
- CHEM 116 - Chemical Principles II Lecture 3 *Credit(s)*
- CHEM 117 - Chemical Principles I Laboratory 2 *Credit(s)*
- CHEM 118 - Chemical Principles II Laboratory 2 *Credit(s)*

## Intermediate and Advanced Courses (27 to 28 Credits)

**Intermediate Physics**

- PHYSIC 214 - Thermodynamics 3 *Credit(s)*
- PHYSIC 312 - Mechanics 3 *Credit(s)*
- PHYSIC 321 - Theory of Electricity and Magnetism I 3 *Credit(s)*

**Laboratory Courses** (complete three)

- PHYSIC 281 - Physical Laboratory I 3 *Credit(s)*
- PHYSIC 382 - Intermediate Laboratory 3 *Credit(s)*
- ENGIN 241 - Digital Systems with Lab 4 *Credit(s)*  
or
- ENGIN 304 - Engineering Design 3 *Credit(s)*  
or
- ENGIN 365 - Electronics I with Lab 4 *Credit(s)*  
or
- PHYSIC 298 - Special Topics Laboratory 1-3 *Credit(s)*  
or
- PHYSIC 398 - Special Topics Laboratory 1-3 *Credit(s)*

**Advanced Physics**

- PHYSIC 322 - Theory of Electricity and Magnetism II 3 *Credit(s)*
- PHYSIC 421 - Atomic Physics and Introduction to Quantum Mechanics 3 *Credit(s)*

**Mathematics**

- MATH 270 - Applied Ordinary Differential Equations 3 *Credit(s)*

## Concentration (18 to 21 Credits)

Choose a concentration from below.

Applied Physics Concentration  
Computer Science Concentration  
Digital Electronics Concentration  
Organic Chemistry Concentration  
Physical Chemistry Concentration

## Physics Major (BA)

Physics Department | College of Science and Mathematics

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Arts

### Major Requirements

Complete at least 42 credits from 14 courses including four introductory courses, six required 200 and 300-level courses, two required mathematics courses, and two upper-level physics electives.

**GPA:** A minimum GPA of 2.0 is required for all major courses.

**Pass/fail:** No courses taken pass/fail beyond the introductory level may be applied toward the major.

**Residency:** At least five physics courses for the major must be completed at UMass Boston.

### Course Requirements

#### Introductory Courses (12 Credits)

- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*
- PHYSIC 181 - Physics Laboratory I *2 Credit(s)*
- PHYSIC 182 - Physics Laboratory II *2 Credit(s)*

#### Required 200 and 300-Level Courses (18 Credits)

- PHYSIC 211 - Introduction to Contemporary Physics *3 Credit(s)*
- PHYSIC 214 - Thermodynamics *3 Credit(s)*
- PHYSIC 281 - Physical Laboratory I *3 Credit(s)*
- PHYSIC 312 - Mechanics *3 Credit(s)*
- PHYSIC 321 - Theory of Electricity and Magnetism I *3 Credit(s)*

- PHYSIC 382 - Intermediate Laboratory 3 *Credit(s)*

## Required Mathematics Courses (6 to 7 Credits)

Take two courses from the list below.

- MATH 240 - Multivariable Calculus 3 *Credit(s)*  
or
- MATH 242 - Multivariable and Vector Calculus 4 *Credit(s)*
- MATH 270 - Applied Ordinary Differential Equations 3 *Credit(s)*

## Upper-Level Electives (6 to 8 Credits)

Take two additional PHYSIC courses at the 300-level or higher.

Students may complete up to two mathematics or cognate science courses in place of upper-level electives with prior approval from the department.

## Physics Major (BS)

Physics Department | College of Science and Mathematics

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Science

### Major Requirements

Complete at least 62 credits from 21 courses including four introductory courses, seven required 200 and 300-level courses, two math courses, four chemistry courses, one computer science course, and three upper-level electives.

**GPA:** A minimum GPA of 2.0 is required for all physics courses.

**Pass/fail:** No physics courses taken pass/fail beyond the introductory level may be applied toward the major. No mathematics courses taken pass/fail may be applied toward the major.

**Residency:** At least seven physics courses used for the major must be completed at UMass Boston.

### Course Requirements

#### Introductory Courses (12 Credits)

- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*
- PHYSIC 181 - Physics Laboratory I *2 Credit(s)*
- PHYSIC 182 - Physics Laboratory II *2 Credit(s)*

## Required 200 and 300-Level Courses (21 Credits)

- PHYSIC 211 - Introduction to Contemporary Physics *3 Credit(s)*
- PHYSIC 214 - Thermodynamics *3 Credit(s)*
- PHYSIC 281 - Physical Laboratory I *3 Credit(s)*
- PHYSIC 312 - Mechanics *3 Credit(s)*
- PHYSIC 321 - Theory of Electricity and Magnetism I *3 Credit(s)*
- PHYSIC 322 - Theory of Electricity and Magnetism II *3 Credit(s)*
- PHYSIC 382 - Intermediate Laboratory *3 Credit(s)*

## Required Mathematics Courses (6 to 7 Credits)

Take two courses from the list below.

- MATH 240 - Multivariable Calculus *3 Credit(s)*  
or
- MATH 242 - Multivariable and Vector Calculus *4 Credit(s)*
- MATH 270 - Applied Ordinary Differential Equations *3 Credit(s)*

## Required Chemistry Courses (10 Credits)

- CHEM 115 - Chemical Principles I Lecture *3 Credit(s)*
- CHEM 116 - Chemical Principles II Lecture *3 Credit(s)*
- CHEM 117 - Chemical Principles I Laboratory *2 Credit(s)*
- CHEM 118 - Chemical Principles II Laboratory *2 Credit(s)*

## Required Computer Science Course (4 Credits)

- CS 110 - Introduction to Computing *4 Credit(s)*  
or
- CS 109 - Computer Programming for Engineers *3 Credit(s)*

## Advanced Physics Courses (9 to 11 Credits)

- PHYSIC 421 - Atomic Physics and Introduction to Quantum Mechanics *3 Credit(s)*
- Two additional PHYSIC courses at the 300-level or higher.

## Minor

### Physics Minor

Physics Department | College of Science and Mathematics

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete at least 24 credits from eight courses including five introductory courses and three electives.

## Course Requirements

### Introductory Courses (15 Credits)

- PHYSIC 113 - Fundamentals of Physics I *4 Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II *4 Credit(s)*
- PHYSIC 181 - Physics Laboratory I *2 Credit(s)*
- PHYSIC 182 - Physics Laboratory II *2 Credit(s)*
- PHYSIC 211 - Introduction to Contemporary Physics *3 Credit(s)*

### Electives (9 to 12 Credits)

Take three physics courses between Physics 214 and 487. At least two courses must be at the 300-level or higher.

## Certificate

### Quantum Information Certificate

Physics Department | College of Science and Mathematics

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Program Requirements

Complete twelve credits from four required courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the certificate.

## Course Requirements

### Required Courses (12 Credits)

- PHYSIC 247 - Quantum Information I: Fundamentals of Quantum Physics *3 Credit(s)*



- PHYSIC 347 - Quantum Information II: Quantum Computation 3 *Credit(s)*
- PHYSIC 351 - Quantum Information III: Physics and Information 3 *Credit(s)*
- PHYSIC 447 - Quantum Information IV: Quantum Science Applications 3 *Credit(s)*

## Physics

### PHYSIC 101 - Introduction to Physics

1 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The purpose of this class is to introduce incoming students to the Physics major. We will cover the requirements for the major and why they exist. In addition we will introduce computational tools that will enhance student's ability to work effectively in their classes. A major goal of this class is to teach students the steps in solving Physics problems. We will also explore the connections and differences between Math and Physics.

041367:1

### PHYSIC 107 - College Physics I

3 *Credit(s)* | *Lecture and Discussion* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Non-calculus introductory physics for life-science students and others with a program requirement for a year of physics at this level. Topics include mechanics, fluids, wave motion, kinetic theory of gases, temperature and heat.

**Course Note**

Students who need or want laboratory work in physics should enroll concurrently in PHYSIC 171.

**Distribution Area: Natural Sciences**

**Enrollment Requirements:**

*Prerequisite:* MATH 130 or higher or equivalent placement or permission of instructor

025076:1

### PHYSIC 108 - College Physics II

3 *Credit(s)* | *Lecture and Discussion* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

A continuation of PHYSIC 107. Topics include thermodynamics, electricity, and magnetism; optics; and a preview of modern physics.

**Course Note**

Students who need or want laboratory work in physics should enroll concurrently in PHYSIC 172.

**Distribution Area: Natural Sciences**

**Enrollment Requirements:**

*Prerequisites:* PHYSIC 107 with a grade of C- or higher

*Pre- or corequisite:* MATH 130

025077:1

## PHYSIC 113 - Fundamentals of Physics I

4 Credit(s) | Lecture and Discussion | Graded (includes P/F option)  
Not repeatable for credit

### Description:

The first semester of calculus-level introductory physics. Topics include mechanics, fluids, waves, kinetic theory, and heat.

### Course Note

Students who need or want laboratory work in physics should enroll concurrently in PHYSIC 181.

### Distribution Area: Natural Sciences

#### Enrollment Requirements:

*Corequisite:* MATH 140 and for physics majors PHYSIC 181

025078:1

## PHYSIC 114 - Fundamentals of Physics II

4 Credit(s) | Lecture and Discussion | Graded (includes P/F option)  
Not repeatable for credit

### Description:

The second semester of calculus-level introductory physics. Topics include thermodynamics, electricity and magnetism, geometrical and wave optics.

### Course Note

Students who need or want laboratory work in Physics should enroll concurrently in PHYSIC 182.

### Distribution Area: Natural Sciences

#### Enrollment Requirements:

*Prerequisite:* PHYSIC 113 with a grade of C- or higher

*Pre- or corequisite:* MATH 141

*Corequisite:* For physics majors, PHYSIC 182

025079:1

## PHYSIC 121 - Introduction to Astronomy

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

Descriptive introduction to astronomy and astrophysics. Topics include introductory material on light, telescopes, and spectroscopy; properties of stars and stellar evolution, including the formation of stars, stellar energy cycles, red giants, white dwarfs, supernovae, neutron stars, and black holes; galactic structure; the expansion of the universe; cosmology; the past and future of the universe.

### Distribution Area: Natural Sciences

025156:1

## PHYSIC 126 - Solar System Astronomy

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

Descriptive introduction to the study of the solar system and its structure. Topics include the historical development of early astronomy; the properties of the sun; the planets and their satellites; comets, asteroids, and meteorites; the results of spacecraft exploration.

**Distribution Area: Natural Sciences**

**Enrollment Requirements:**

*Prerequisite:* MATH 114QR or higher or equivalent placement score or permission of instructor

025168:1

## **PHYSIC 134 - Energy for the Future**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The current means of providing energy for our society are not sustainable. The need for secure, alternative and clean sources of power is increasingly apparent. This course, intended for a general audience, provides an overview of the energy problem. It covers the ways we currently obtain and use power and considers the scientific and technological issues involved in emerging technologies.

**Distribution Area: Natural Sciences**

033903:1

## **PHYSIC 171 - Introductory Physics Lab for Life Sciences I**

*1 Credit(s) | Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A lab course, designed to be paired with the first semester Introductory Physics lecture course with a syllabus targeted towards students in the life sciences.

**Enrollment Requirements:**

*Corequisite:* PHYSIC 107 or 113

025080:1

## **PHYSIC 172 - Introductory Physics Lab II for Life Sciences**

*1 Credit(s) | Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A lab course, designed to be paired with the second semester introductory Physics lecture course with a syllabus targeted towards students in the life sciences.

**Enrollment Requirements:**

*Prerequisite:* PHYSIC 171 (or PHYSIC 181 with permission of department)

*Corequisite:* PHYSIC 108 or PHYSIC 114

041286:1

## **PHYSIC 181 - Physics Laboratory I**

*2 Credit(s) | Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Exploration of basic physical phenomena through laboratory work. Experiments in kinematics, mechanics and hydrostatics. This course is designed to accompany either level of introductory physics.

**Enrollment Requirements:**

*Corequisite:* PHYSIC 107 or PHYSIC 113

025094:1

**PHYSIC 182 - Physics Laboratory II**

*2 Credit(s) | Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Exploration of basic physical phenomena through laboratory work. Experiments in thermodynamics, electricity, magnetism and optics. This course is designed to accompany either level of introductory physics.

**Enrollment Requirements:**

*Prerequisite:* PHYSIC 181 with a grade of C- or higher

*Pre- or corequisite:* PHYSIC 108 or PHYSIC 114

025108:1

**PHYSIC 197 - Special Topics in Physics**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

This is a 100 level special topics theory class in Physics. Course content and credits vary according to topic and will be announced prior to registration. Several topics may be offered each semester.

041722:1

**PHYSIC 198 - Special Topics Laboratory**

*1-3 Credit(s) | Laboratory | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

This is a 100 level special topics lab class in Physics. Course content and credits vary according to topic and will be announced prior to registration. Several topics may be offered each semester.

041721:1

**PHYSIC 211 - Introduction to Contemporary Physics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The third semester of calculus-level introductory physics. Topics include special relativity; the historical development of quantum theory; elements of quantum mechanics; with applications to atomic, molecular, solid state, nuclear and particle physics.

**Course Note**

Students who need or want laboratory work in modern physics should enroll concurrently in PHYSIC 281.

**Enrollment Requirements:**

*Prerequisite:* PHYSIC 114 or permission of instructor

025196:1

**PHYSIC 214 - Thermodynamics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

An introduction to the principles of thermodynamics. Concepts include temperature, internal energy, heat, free energy, entropy, work, and the laws which relate them to each other. Application is made to systems including ideal gases, heat engines and refrigerators.

**Enrollment Requirements:**

*Prerequisites:* PHYSIC 114 and PHYSIC 182  
*Corequisite:* MATH 240 or MATH 242

025200:1

**PHYSIC 247 - Quantum Information I: Fundamentals of Quantum Physics****Formerly PHYSIC 247 - Fundamentals of Quantum Physics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This is a one semester course targeted at students who have passed pre-calculus that introduces them to the basic ideas and mathematics of Quantum Mechanics. This course will cover the fundamentals of quantum physics; its phenomenological, theoretical and experimental basis. The course is aimed at conveying working knowledge of the principle of quantum mechanics, targeted towards the understanding of quantum information processing and quantum computation. This course is not calculus based and it requires only pre-calculus. Quantum mechanics will be taught using only linear algebra, which will be taught alongside with the physics.

**Enrollment Requirements:**

*Prerequisite:* MATH 130 or MATH 140 or permission of instructor or placement into MATH 140 from ALEKS test or SAT

041652:1

**PHYSIC 281 - Physical Laboratory I**

*3 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Basic principles of experimental physics and error analysis. Experiments in modern physics and optics, including spectroscopy, electromagnetism, atomic, and nuclear physics.

**Enrollment Requirements:**

*Prerequisite:* PHYSIC 182 or permission of instructor  
*Corequisite:* For physics majors, PHYSIC 211

025203:1

## PHYSIC 297 - Special Topics in Physics

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

### Description:

This is a 200 level special topics theory class in Physics. Course content and credits vary according to topic and will be announced prior to registration. Several topics may be offered each semester.

041723:1

## PHYSIC 298 - Special Topics Laboratory

1-3 Credit(s) | Laboratory | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

### Description:

This is a 200 level special topics lab class in Physics. Course content and credits vary according to topic and will be announced prior to registration. Several topics may be offered each semester.

041724:1

## PHYSIC 312 - Mechanics

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

Principles of Newtonian mechanics, conservation laws, gravitational potential theory, and conservative fields, central forces, oscillatory systems, rigid body rotation, and relativistic mechanics.

### Enrollment Requirements:

*Prerequisite:* PHYSIC 211 or permission of instructor  
*Corequisite:* MATH 270

025206:1

## PHYSIC 321 - Theory of Electricity and Magnetism I

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

Basic concepts of electric and magnetic fields, electrostatics, magnetostatics, electric currents, electromagnetism, development of Maxwell's equations and simple applications, physical optics, reflection, dispersion, polarization, and diffraction.

### Enrollment Requirements:

*Prerequisites:*

- PHYSIC 312 and
- MATH 242 or MATH 242R

or permission of instructor

025207:1

## PHYSIC 322 - Theory of Electricity and Magnetism II

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A continuation of PHYSIC 321. Description of the phenomena of electricity and magnetism in mathematical terms, boundary value problems and boundary conditions, transmission lines, wave guides, radiation from a moving charge, and special relativity.

**Enrollment Requirements:**

*Prerequisites:*

- PHYSIC 321 and
- MATH 242 or MATH 242R

or permission of instructor

025210:1

### **PHYSIC 331 - Optics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An introductory treatment of the physics of light. Topics include geometrical optics, interference and diffraction of light, electromagnetic wave theory, polarization, propagation of light in dispersive media and crystals, optical instruments, holography, lasers.

025213:1

### **PHYSIC 347 - Quantum Information II: Quantum Computation**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will cover fundamental concepts of Quantum Computation and Quantum Algorithms. The course will contain a broad overview of the main concepts and tools in quantum computation. The necessary notions in math, physics and information theory will be developed during the course. We will focus on the most fundamental elements necessary to perform quantum computation and show a survey of the existing quantum algorithms, the features they offer, and the challenges they face. The course will also cover how to use quantum technology for quantum simulation and quantum communication channels. Quantum error correction and other ways to prevent decoherence will be presented in depth.

**Enrollment Requirements:**

*Prerequisite:* PHYSIC 247 or permission of instructor

041800:1

### **PHYSIC 350 - Statistical Physics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Topics in heat, thermodynamics, kinetic theory, and elementary statistical mechanics.

**Enrollment Requirements:**

*Prerequisite:* PHYSIC 312 or permission of instructor

025214:1

## PHYSIC 351 - Quantum Information III: Physics and Information

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

This course will cover fundamental concepts of information theory and statistical mechanics as a core tool for the understanding of physics and computation. Information is stored and processed by physical devices and it is therefore constrained by the fundamental laws of physics. In this course we begin by describing the origin of the concept of entropy in thermodynamics. We then discuss how the microscopic theory of atoms led to statistical mechanics, which makes it possible to derive and extend thermodynamics. This leads to the definition of entropy in terms of probabilities on the set of accessible microscopic states of a system and provided the inspiration for modern information theory starting with the seminal work of Shannon. We then discuss a variety of fundamental issues that emerge in defining information and how one must exercise care in discussing concepts such as order, disorder, and incomplete knowledge. Finally, we discuss how quantum mechanics gives rise to the concept of quantum information. Entirely new possibilities for information storage and computation are possible due to the massive parallel processing inherent in quantum mechanics

### Enrollment Requirements:

*Prerequisite:* PHYSIC 247 or permission of instructor

041801:1

## PHYSIC 362 - Computational Science

4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

This course provides an introduction to the uses of computational tools in physics and other natural sciences. While we study numerical methods and programming, the emphasis is on computation as an aid to understanding physical systems.

### Enrollment Requirements:

*Prerequisite:*

- PHYSIC 113 and MATH 140 and CS 110 or
- permission of instructor

025215:1

## PHYSIC 382 - Intermediate Laboratory

3 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit

### Description:

Experiments in geometrical and physical optics, electronics, atomic physics, and nuclear physics. Individual program of experiments for each student according to his or her interests and previous experience.

### Enrollment Requirements:

*Prerequisite:* PHYSIC 281 or permission of instructor

025222:1

## PHYSIC 397 - Special Topics in Physics



1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

**Description:**

This is a 300 level special topics theory class in Physics. Course content and credits vary according to topic and will be announced prior to registration. Several topics may be offered each semester.

041725:1

### **PHYSIC 398 - Special Topics Laboratory**

1-3 Credit(s) | Laboratory | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

**Description:**

This is a 300 level special topics lab class in Physics. Course content and credits vary according to topic and will be announced prior to registration. Several topics may be offered each semester.

041726:1

### **PHYSIC 421 - Atomic Physics and Introduction to Quantum Mechanics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The fundamental and elementary applications of quantum mechanics with emphasis on physical content rather than formalism. Elementary wave mechanics developed and applied to simple atomic structure. Topics include spectroscopic and other phenomena which form the experimental basis of modern atomic physics, the role of the Pauli principle and spin in determining periodic atomic properties, and radiation phenomena.

**Enrollment Requirements:**

*Prerequisite:* PHYSIC 321 or permission of instructor

025226:1

### **PHYSIC 447 - Quantum Information IV: Quantum Science Applications**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is devoted to applications of Quantum Information Science. The course is divided in three parts. Part I is a survey of current implementation schemes from quantum computers, from superconducting flux qubits to ion traps to NMR to adiabatic computers like D-wave. Part II is devoted to simulating quantum systems and quantum computers. Using the package QUTIP (see <http://qutip.org/docs/latest/installation.html>) students will learn how to simulate quantum circuits and quantum systems on a classical computer and perform some quantum algorithms. In part III, students will learn how to program a real quantum computer using the IBM Quantum Experience module and will write software for real quantum computers.

**Enrollment Requirements:**

*Prerequisites:*

- PHYSIC 247 and PHYSIC 347 and PHYSIC 351 or
- permission of instructor

041802:1

## **PHYSIC 479 - Readings in Physics I**

*1-4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Supervised individual study of special topics in physics that are not available in regular courses.

### **Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits and approval of plan of study by supervising instructor and department chair

025230:1

## **PHYSIC 480 - Readings in Physics II**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99*

### **Description:**

Supervised individual study of special topics in physics that are not available in regular courses.

### **Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits and approval of plan of study by supervising instructor and department chair

025233:1

## **PHYSIC 482 - Adv Projects Lab**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Individual projects laboratory under the guidance of faculty in experimental and applied physics. An opportunity for the student to coordinate knowledge from mathematics, basic sciences and engineering sciences in the development of a specific project. Selected projects will emphasize design, analysis, development and evaluation; they will be chosen to simulate, as closely as possible, situations that might occur in industrial research and development.

### **Enrollment Requirements:**

*Prerequisite:* A minimum of 90 credits  
Engineering physics majors only

025235:1

## **PHYSIC 487 - Research in Physics I**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99*

### **Description:**

Supervised research.

### **Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits and approval of plan of study by supervising instructor and department chair

025236:1

## **PHYSIC 488 - Research Physics II**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**  
Supervised research.

025237:1

## PHYSIC 497 - Special Topics in Physics

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

**Description:**  
This is a 400 level special topics theory class in Physics. Course content and credits vary according to topic and will be announced prior to registration. Several topics may be offered each semester.

041727:1

## PHYSIC 498 - Special Topics Laboratory

1-3 Credit(s) | Laboratory | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

**Description:**  
This is a 400 level special topics lab class in Physics. Course content and credits vary according to topic and will be announced prior to registration. Several topics may be offered each semester.

041728:1

# Biochemistry

**Website** <https://www.umb.edu/academics/csm/biochemistry>

**Program Director** Marianna Torok, PhD

Marianna.Torok@umb.edu

617.287.6199

Integrated Sciences Complex, 3rd Floor, Room 3420

## Program Honors

To graduate with honors in biochemistry, students must fulfill the following requirements:

- A cumulative average of 3.0 or higher.
- A cumulative average of 3.3 or higher in the major (this includes many, but not all, biology, chemistry, and biochemistry courses).
- Satisfactory completion of an independent research project that the Biochemistry Steering Committee deems worthy of honors recognition.

## Major

### Biochemistry Major (BS)

Biochemistry Program | College of Science and Mathematics

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

Students with a declared major in biology or chemistry may not declare a second major in biochemistry.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Science and Mathematics Requirements for Bachelor of Science

### Major Requirements

Complete a minimum of 78 credits from 26 required biochemistry, biology, chemistry, mathematics, and physics courses.

Students are also encouraged to take additional recommended research and elective courses, but they are not required for the degree.

**GPA:** A minimum GPA of 2.0 is required from all biochemistry, biology, and chemistry courses.

**Pass/fail:** No more than one course taken pass/fail in mathematics or physics may be applied toward the major.

### Course Requirements

#### Required Science Courses (78 to 80 Credits)

- BIOL 111 - General Biology I 4 Credit(s)
- BIOL 112 - General Biology II 4 Credit(s)
  
- BIOL 210 - Cell Biology 4 Credit(s)  
or
- BIOL 212 - Cell Biology (Lecture) 3 Credit(s)
  
- BIOL 252 - Genetics 4 Credit(s)  
or
- BIOL 254 - Genetics (Lecture) 3 Credit(s)
  
- BIOL 370 - Molecular Biology 4 Credit(s)
- BIOL 372 - Molecular Biology (Lecture) 3 Credit(s)
  
- CHEM 115 - Chemical Principles I Lecture 3 Credit(s)

- CHEM 116 - Chemical Principles II Lecture 3 *Credit(s)*
- CHEM 117 - Chemical Principles I Laboratory 2 *Credit(s)*
- CHEM 118 - Chemical Principles II Laboratory 2 *Credit(s)*
- CHEM 251 - Organic Chemistry I Lecture 3 *Credit(s)*
- CHEM 252 - Organic Chemistry II Lecture 3 *Credit(s)*
- CHEM 255 - Organic Chemistry I Laboratory 2 *Credit(s)*
- CHEM 256 - Organic Chemistry II Laboratory 2 *Credit(s)*
- CHEM 311 - Analytical Chemistry 4 *Credit(s)*
- CHEM 313 - Analytical Chemistry Laboratory 2 *Credit(s)*
- CHEM 312 - Physical Chemistry 4 *Credit(s)*
  
- MATH 140 - Calculus I 4 *Credit(s)*  
or
- MATH 145 - Calculus I for Life & Environmental Sciences 4 *Credit(s)*
  
- MATH 141 - Calculus II 4 *Credit(s)*  
or
  
- PHYSIC 113 - Fundamentals of Physics I 4 *Credit(s)*
- PHYSIC 114 - Fundamentals of Physics II 4 *Credit(s)*
- PHYSIC 181 - Physics Laboratory I 2 *Credit(s)*
- PHYSIC 182 - Physics Laboratory II 2 *Credit(s)*
  
- BIOCHM 383 - Biochemistry I 3 *Credit(s)*
- BIOCHM 384 - Biochemistry II 3 *Credit(s)*
- BIOCHM 385 - Biochemistry Lab I 3 *Credit(s)*
- BIOCHM 386 - Biochemistry Lab II 3 *Credit(s)*

## Non-Major Courses

The courses below are not required and do not count toward the major, but are recommended for students who are looking to enhance their skills for professional or post-graduate academic opportunities.

## Recommended for Research Experience

- BIOCHM 491 - Directed Research in Biochemistry I 1-6 *Credit(s)* (6 credits maximum)
- BIOCHM 492 - Directed Research in Biochemistry II 1-6 *Credit(s)* (6 credits maximum)
- BIOL 478 - Independent Study 1-3 *Credit(s)*
- BIOL 479 - Independent Study II 1-3 *Credit(s)*
- CHEM 481 - Advanced Laboratory in Chemistry I 1-4 *Credit(s)*
- CHEM 482 - Advanced Laboratory in Chemistry II 1-4 *Credit(s)*

## Recommended Electives

- BIOCHM 471 - Readings in Biochemistry I 1-3 *Credit(s)*
- BIOCHM 472 - Readings in Biochemistry II 1-3 *Credit(s)*
- BIOL 360 - Bioinformatics 3 *Credit(s)*
- CHEM 361 - Analytical Instrumentation 4 *Credit(s)*

## Biochemistry

### BIOCHM 187S - Science Gateway Seminar I

2 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This is a two-semester sequence, two credits each semester. Successful completion of the sequence will fulfill the student's First-Year Seminar requirement. Course content will vary with instructor, but will focus on discussion of topics with broad societal impact, and will have important scientific underpinnings, with a particular focus on biochemistry. Using this approach, students will become increasingly familiar with and experienced in scientific discourse, the scientific method, and important new scientific findings. Using this scientific framework, the course will address objectives of the UMass Boston First Year Seminar Program.

036085:1

### BIOCHM 383 - Biochemistry I

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

In the first of a two-semester sequence, the chemistry of life processes is discussed in terms of structure and biological function of proteins, nucleic acids, carbohydrates, lipids, and other cellular components. Special emphasis is given to protein structure and function, enzymology, carbohydrate metabolism, transport mechanisms, energy transformations, and photosynthesis.

**Course Note**

It is recommended that BIOCHM 385 be taken concurrently.

**Enrollment Requirements:**

*Prerequisites:*

- BIOL 111 and
- CHEM 252 (with CHEM 256) or CHEM 254 or CHEM 954A

010953:1

### BIOCHM 384 - Biochemistry II

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

In the second of a two-semester sequence, discussion of cellular function is continued. The topics are biochemistry and synthesis of nucleic acids and proteins, structural motifs in protein folding, metabolism of lipids and amino acids, nitrogen fixation, molecular immunology, hormones, ion channels, neurochemistry, biological applications of nuclear resonance and biochemical evolution.

**Enrollment Requirements:**

*Prerequisites:*

- BIOCHM 383 and
- BIOL 210 or BIOL 212

010954:1

## **BIOCHM 385 - Biochemistry Lab I**

3 Credit(s) | Laboratory | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

Laboratory course to complement BIOCHM 383. Experiments involving titration, purification and analysis of biological molecules. Provides training in such techniques as chromatography, electrophoresis, and enzyme kinetics.

### **Enrollment Requirements:**

*Prerequisites:*

- BIOL 111 and
- CHEM 252 (with CHEM 256) or CHEM 254 or CHEM 954A.

*Corequisite:* BIOCHM 383

010955:1

## **BIOCHM 386 - Biochemistry Lab II**

3 Credit(s) | Laboratory | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

Laboratory course to complement BIOCHM 384. Experiments involving high performance liquid chromatography, circular dichroism, optical rotary dispersion, nuclear magnetic resonance, photosynthesis and analysis of proteins, lipids, and carbohydrates.

### **Enrollment Requirements:**

*Prerequisite:* BIOCHM 385

*Pre- or corequisite:* BIOCHM 384

010956:1

## **BIOCHM 471 - Readings in Biochemistry I**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

### **Description:**

Topics vary depending on instructor. Contact the Chemistry Department or Biology Department for specific topics each semester.

010957:1

## **BIOCHM 472 - Readings in Biochemistry II**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

### **Description:**

Topics vary depending on instructor. Contact the Chemistry Department or Biology Department for specific topics each semester.

010958:1

## **BIOCHM 491 - Directed Research in Biochemistry I**

1-6 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

An opportunity for qualified, advanced students to work on a specialized research project under the guidance of a faculty advisor.

010960:1

## **BIOCHM 492 - Directed Research in Biochemistry II**

1-6 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

**Description:**

An opportunity for qualified, advanced students to work on a specialized research project under the guidance of a faculty advisor.

**Department consent required for enrollment**

010961:1

# **Pre-Medical and Allied Health**

## **Program of Study**

## **Pre-Medical and Allied Health Program of Study**

College of Science and Mathematics

## **Program Declaration**

Completion of an Undergraduate Program Add/Change form after completing at least three semesters of coursework in math and science with at least a 3.2 GPA in the premedical courses (excluding labs).

## **Program Requirements**

Complete ten courses (excluding labs) from biology, chemistry, biochemistry, physics, mathematics, and social science courses.

**GPA:**A minimum GPA of 3.2 is required from all program courses.

**Residency:**At least six courses applied toward the program must be completed at UMass Boston.

## **Course Requirements**

### **Biology Courses**

- BIOL 111 - General Biology I 4 Credit(s)
- BIOL 112 - General Biology II 4 Credit(s)



- BIOL 210 - Cell Biology 4 *Credit(s)*  
or
- BIOL 212 - Cell Biology (Lecture) 3 *Credit(s)*
- BIOL 252 - Genetics 4 *Credit(s)*  
or
- BIOL 254 - Genetics (Lecture) 3 *Credit(s)*

## Chemistry Courses

The corresponding chemistry lab is required with each lecture, but the lab does not count toward the ten courses required for the program.

- CHEM 115 - Chemical Principles I Lecture 3 *Credit(s)*  
and
- CHEM 117 - Chemical Principles I Laboratory 2 *Credit(s)*
- CHEM 116 - Chemical Principles II Lecture 3 *Credit(s)*  
and
- CHEM 118 - Chemical Principles II Laboratory 2 *Credit(s)*
- CHEM 251 - Organic Chemistry I Lecture 3 *Credit(s)*  
and
- CHEM 255 - Organic Chemistry I Laboratory 2 *Credit(s)*
- CHEM 252 - Organic Chemistry II Lecture 3 *Credit(s)*  
and
- CHEM 256 - Organic Chemistry II Laboratory 2 *Credit(s)*

## Biochemistry Course

- BIOCHM 383 - Biochemistry I 3 *Credit(s)*

## Physics Courses

The corresponding physics lab is required with each lecture, but the lab does not count toward the ten courses required for the program.

- PHYSIC 107 - College Physics I 3 *Credit(s)*  
or
- PHYSIC 113 - Fundamentals of Physics I 4 *Credit(s)*
- PHYSIC 108 - College Physics II 3 *Credit(s)*  
or
- PHYSIC 114 - Fundamentals of Physics II 4 *Credit(s)*
- PHYSIC 181 - Physics Laboratory I 2 *Credit(s)*
- PHYSIC 182 - Physics Laboratory II 2 *Credit(s)*

## Mathematics Courses

- MATH 140 - Calculus I *4 Credit(s)*  
or
- MATH 145 - Calculus I for Life & Environmental Sciences *4 Credit(s)*

## Social Sciences Courses

- PSYCH 100 - Introductory Psychology *3 Credit(s)*  
or
- PSYCH 101 - Introductory Psychology *4 Credit(s)*  
or
- SOCIOL 101 - Introduction to Sociology *3 Credit(s)*

## Recommendations

Highly competitive medical schools may require a full year of calculus (MATH 140 and 141 or MATH 145 and 146) and completion of calculus-based physics (PHYSIC 113 and 114).

The following courses are also recommended:

- BIOL 307 - Advanced Human Anatomy and Human Physiology I *3 Credit(s)*  
and
- BIOL 308 - Advanced Human Anatomy and Human Physiology II *3 Credit(s)*
- BIOL 309 - Advanced Human Anatomy and Physiology I Lab *1 Credit(s)*  
and
- BIOL 310 - Advanced Human Anatomy and Physiology II Lab *1 Credit(s)*
- BIOL 316 - Neurobiology *4 Credit(s)*  
or
- BIOL 318 - Neurobiology (Lecture) *3 Credit(s)*
- BIOL 334 - Microbiology *4 Credit(s)*
- BIOL 370 - Molecular Biology *4 Credit(s)*  
or
- BIOL 372 - Molecular Biology (Lecture) *3 Credit(s)*
- BIOL 378 - Introduction to Immunology *4 Credit(s)*  
or
- BIOL 380 - Introduction to Immunology (Lecture) *3 Credit(s)*

## Continuing and Professional Studies

## Continuing and Professional Studies

**Website** <https://online.umb.edu/>

**Office** Wheatley Hall, 2nd Floor, Room 203

caps@umb.edu

617.287.7900

**Interim Director** Michael Tull

## Programs

- Corporate and Professional Training and Outreach
- International and University Prep Programs
- Summer Programs
- English as a Second Language (ESL)
- Test Preparation
- Addictions Counselor Education Program (ACEP)

## Centers and Institutes

- Center for Innovation and Excellence in eLearning
- Broadening Advanced Technological Education Connections (BATEC)

## Advancing and Professional Studies

### CAPS 111 - Introduction to Biomimicry

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

This course is an introduction to the field of biomimicry. "Biomimicry" (from Bios, meaning life, and mimesis, meaning to imitate) is a new discipline that studies nature's best ideas and then imitates these designs and processes to solve human problems. Biomimicry asks the question: What would nature do? The goal is to create sustainable products, processes, and policies by learning from and "listening to" nature, to the wisdom held in biological and ecological systems that has been evolving and accumulating over the past 3.8 billion years. Natural systems and organisms provide stunning examples of effective communication, resource production and storage, and energy efficient design. Animals, plants and microbes are consummate engineers; they have found what works, what is appropriate, and most importantly, what is sustainable. Biomimicry might help create a solar cell that is inspired by a leaf with chloroplast and chlorophyll, a passive cooling system for buildings inspired by a termite mound, or find new strategies for restoring degraded ecosystems. People are nature, too. Human cultures with long term residency in particular ecosystems hold crucial knowledge for living sustainably in place.

**Distribution Area: Natural Sciences**

037670:1

### CAPS 112 - University Success Course

*1 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

This course is designed for students in the one-semester University Pathways program to aid in their transition to the college and campus environment. Through class activities, assignments, workshops and discussions students become

oriented to the various campus resources and services available and begin to develop the academic skills necessary to excel at the university level. Topics will include academic expectations, UMass Boston's institutional policies and procedures, goal-setting, academic fundamentals including critical university skills, major and career exploration, and finding balance between personal, social and academic life.

040601:1

### **CAPS 118 - Special Topics**

*1-4 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

The study of special topics in general Education. Consult college's description of current offerings to find out about the topics being explored this semester.

**Course Note**

May be repeated for credit.

037637:1

### **CAPS 131 - Business of Sports**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

The course will review the basic economic concepts of supply and demand, elasticity, monopoly, and competition and show how these concepts apply to professional sports, including broadcast contracts, merchandising venue stadium sponsorships, and trades. The course looks at the role of government in financing stadiums and the impact of professional sports leans on local economies and will also cover labor markets for professional athletes, college athletes, non-professional sports, and the increased participation of women in sports, professional and amateur.

039161:1

### **CAPS 174 - Survival Skills for the 21st Cent: Develop Personal, Organizational, & Community Resilience Skills**

*0 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course will examine resilience and the power to adapt stress, adversity, and trauma. Coping with and managing tragedy and crisis is important to the individual, his/her family and friend, employment, and other relationships that are part of our lives.

040162:1

### **CAPS 178 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 12 / total completions: 12*

**Description:**

Work done by a student or group of students under faculty supervision on material not currently offered in a regularly scheduled course. Students wishing to undertake such work must first find a faculty member willing to supervise it; the work to be completed must be approved by the college Associate Dean.

037638:1

## **CAPS 211 - Cultural Links to Biodiversity**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course investigates relationships between human cultures and the natural world. Linkages between the two are increasingly seen as keys to sustainable development and addressing world issues such as poverty and food supply. Over time, man's relationship with nature has changed, especially as technology plays a greater role in our lives, and globalization begins to homogenize cultural views. Emerging areas of study focus on the links between culture and biodiversity. Definitions of culture reflect this connection by including the co-evolution of the natural environment and the shared systems of beliefs, values, norms, artifacts and institutions that commonly are part of the definition of culture. By exploring our changing cultural attitude towards nature through the built environment, agriculture, transportation, tourism, and the economy, the importance of cultural as well as biological diversity will be established.

040985:1

## **CAPS 212 - Introduction to Cybersecurity**

### **Formerly SSCP Certification Exam Preparation**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This cybersecurity course is intended to help prepare learners interested in taking the Systems Security Certified Practitioner (SSCP®) certification examination offered by the International Information Systems Security Certification Consortium, Inc. (ISC)2. Cybersecurity is the field of computer science pertaining to the protection of software, host systems and networks. This course will cover a number of important topics including cryptography, software security, operating system security, network security, web security and malware analysis. This course prepares students to be specialized in cybersecurity with the fundamental concepts and technologies of cybersecurity to protect network assets by detecting, preventing, and deterring cyber adversaries. Presenters share cutting-edge knowledge, strategic tactics, and collaborative networks to enhance clinical practice.

### **Enrollment Requirements:**

*Prerequisite: CS 105 or CS 110 or permission of instructor*

041172:1

## **CAPS 218 - Special Topics 200-level**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 9 / total completions: 3*

### **Description:**

Various interdisciplinary special topics offered experimentally, once, under this heading, taught at the 200's-level. Topics are announced each semester this course runs, during pre-registration.

040729:1

## **CAPS 318 - Special Topics 300-level**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 9 / total completions: 3*

**Description:**

Various interdisciplinary special topics offered experimentally, once, under this heading, taught at the 300's level. Topics are announced each semester this course runs, during pre-registration.

040730:1

**CAPS 330 - Bridge2Business Boot Camp**

*3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit*

**Description:**

Employers recognize the skills that students in the Liberal Arts and Social Sciences bring to the workplace. What can hinder these graduates' employability, however, is a minimal understanding of the business world. This course seeks to remedy this lack of knowledge by preparing students with broad Liberal Arts and Social Science backgrounds for business environments. The course covers basic components of business processes and concepts. Guidance on some per-employment techniques is also provided.

040565:1

**CAPS 342 - Addictions Treatment Delivery Systems**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is a practical study of treatment delivery systems and methodology of substance abuse treatment, including funding sources, administration of programs, and Federal and state laws and policies affecting treatment delivery. This course includes training in the fundamental twelve core functions of substance abuse treatment, and assistance in placement in a practicum setting. Assessment and referral utilizing American Society of Addiction Medicine (ASAM) Placement Criteria, private insurance behavioral health criteria, Medical/MASSHEALTH guidelines, and Massachusetts Bureau of Substance Abuse Services (BSAS) Levels of Care is a key component of this course. Ethical decision-making practice in substance abuse counseling is an important aspect of this course. The course is structured around the continuum of treatment, utilizing the Global Criteria reflected in the International Certification & Reciprocity Commission Exam, which is recognized by national and State of Massachusetts credentialing authorities.

040111:1

**INFOTECH 022 - Foundational in Data Visualization**

*0 Credit(s) | Lecture | Credit/no credit  
Not repeatable for credit*

**Description:**

The study of foundational information processing through data visualization technologies designed as a non-credit offering for students of the Boston Public School System.

041300:1

**PRFTRN 256 - Therapeutic Mentoring**

*1.6 Credit(s) | Lecture | Credit/no credit  
Not repeatable for credit*

**Description:**

As youth mentors take on therapeutic roles, there is a need for competency in mental health theory, research, and practice. This course will cover the core competencies of therapeutic mentoring including the best practices in youth

mentoring , supportive accountability, supervised practice, building working alliances, working within systems of care and relationship maintenance and termination.

041871:1

## **Alcohol, Chemical Dependence Treatment Services Program (non-credit)**

### **ACDTSP 001 - Use of Alcohol and Other Substances in Society**

*3-4 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course surveys the broader problems caused by the use and abuse of alcohol and other drugs in society.

**Enrollment Requirements:**

Department consent

032080:1

### **ACDTSP 002 - The Role of The Professional Counselor Treating Substance U**

*3-4 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course gives participants an overview of the system that provides alcoholism/ chemical dependency treatment services

**Enrollment Requirements:**

Department consent

032081:1

### **ACDTSP 003 - Counseling Clients With Substance Use Disorders**

*3-4 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course presents techniques for the successful treatment of persons with addiction, with specific focus on cognitive-behavioral and motivational strategies

**Enrollment Requirements:**

Department consent

032082:1

### **ACDTSP 005 - Neurochemistry and Psychopharmacology of Substance of Use**

*3-4 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course introduces the participant to the basic principles of pharmacology, anatomy and physiology.

**Enrollment Requirements:**

Department consent

032085:1

**ACDTSP 006 - The Family and Group Treatment of Substance Use Disorders**

*3-4 Credit(s) | Lecture | Credit/No Credit*

*Not repeatable for credit*

**Description:**

This course will provide an overview of the role of alcoholism /chemical dependency in the family system and the various intervention and treatment approaches used in assisting families troubled by alcoholism or chemical dependency.

**Enrollment Requirements:**

Department consent

032086:1

**ACDTSP 007 - Capstone Practicum**

*30 Credit(s) | Lecture | Credit/No Credit*

*Not repeatable for credit*

**Description:**

Participants enroll in the practicum work under supervision in licensed alcoholism/chemical dependency treatment facilities with people in need of treatment.

**Enrollment Requirements:**

Department consent

032087:1

**ACDTSP 012 - MA License and Drug Course Review for LADC**

*1 Credit(s) | Lecture | Credit/No Credit*

*Not repeatable for credit*

**Description:**

Massachusetts Licensed Alcohol and Drug COounselor (LADC) State Test Review Workshop - Workshop prepares counselors to take State exam to obtain a Massachusetts State Licence and prepares for the International Consortium and Reciprocity Commission (CRC) process.

**Enrollment Requirements:**

Department consent

033228:1

**ACDTSP 018 - Criminal Justice and Substance Use Disorders**

*4 Credit(s) | Lecture | Credit/No Credit*

*Not repeatable for credit*

**Description:**

Students will learn how the two systems of addiction and criminal behavior overlap and examine the roles and responsibilities that have resulted in greater communication and interdependence among the courts, adult and juvenile



justice professionals, and the alcohol and other drug abuse treatment professional. Many corrections agencies routinely provide substance abuse treatment services. Substance abuse treatment agencies provide court liaison and monitoring services. Case management of drug-involved offenders is provided by substance abuse treatment staff.

**Enrollment Requirements:**

Department consent

033620:1

**ACDTSP 043 - Practice of Addictions Counseling**

*4 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course provides the student intern with the knowledge and skills necessary to provide addiction counseling that meets the standards of best practices within the field.

**Enrollment Requirements:**

Department consent

034327:1

**ACDTSP 044 - Substance Use Disorders and Co-Occurring Mental Health Illnesses**

*4 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course teaches participants how to effectively integrate the treatment of substance abuse and mental illness.

035009:1

**ACDTSP 045 - Pre-Sentence Investigation Specialist**

*4.5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This is a Forensic Course providing instruction in the preparing and writing of pre-sentencing investigation reports, assessments, and evaluations, that provide valid and reliable information to assist in determining criminal justice sanctions.

035665:1

**ACDTSP 053 - Certified Clinical Supervisor Specialist (CCSS)**

*4 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This distance learning course provides the theory base and techniques essential for effective clinical supervision in alcohol/drug counseling. This course covers the clinical supervision domains with a specific focus on ethnical and legal issues. This course prepares students for clinical supervision credentialing.

037392:1

**ACDTSP 054 - Certified Co-Occurring Disorders Specialist (CCDS)**

4 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

This distance learning course provides students with the essential theories and techniques necessary to effectively treat people who have both a substance abuse and mental health disorder. The development of a co-occurring competency and the application of evidence-based approaches are current expectations of state, federal and private payers. This course prepares students for co-occurring disorders credentialing.

037393:1

### **ACDTSP 055 - Certified Criminal Justice Substance Abuse Specialist (CCSAS)**

4 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

This distance learning course provides students with the essential theories and techniques necessary to effectively treat people who have substance abuse disorder and are involved in the criminal justice system. In addition, this course provides students with information on successful collaboration of substance abuse professionals and criminal justice professionals. This course prepares students for criminal justice addictions credentialing.

037394:1

### **ACDTSP 056 - Prevention Specialist (PS) in Alcohol & Other Drugs of Abuse**

4 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

This 40 hour student-directed distance learning course offers training that leads to the Prevention Specialist (PS) credential offered by various credentialing boards across the US. Prevention Specialist is one of the fastest growing credentials in substance abuse counseling in the US and abroad. This course covers the five competencies that comprise the Prevention Specialist credential: planning & evaluation, education & skill development, community organization, public policy, and professional growth & responsibility. This course is offered in the Digital Chalk (DC) student directed distance learning platform.

037810:1

### **ACDTSP 059 - Gambling: The Hidden Addiction**

4 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

The purpose of this course is to provide the tools necessary to assess and treat problem gambling and to provide the CEUs necessary to apply for problem gambling credentialing, including the Massachusetts Problem Gambling Specialist Certification (MA-PGS). It is intended for the education of clinicians, addictions counselors, and other professionals interested in counseling problem gamblers. Treatment approaches are explained, including Cognitive Behavioral Therapy, Brief Therapies, Gamblers Anonymous and other peer support groups, and psychopharmacology. The course also examines the neurochemistry of gambling activity and the relationship of neurotransmitters with gambling and other compulsive behaviors.

038420:1

### **ACDTSP 060 - Problem Gambling: Advances and Recertification**

1 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

The purpose of this course is to inform the participants about new developments in treating problem gambling based on evidenced-based and best practices. The course will provide 10 educational hours (1.0 CEU), which can be used to renew the Massachusetts Problem Gambling Specialist Certification (MA-PGS), as well as recertification in other States. It is intended for the education of clinicians, addiction counselors, and health professionals who want to keep up with the latest developments in problem gambling treatment. Participants will learn about new and updated assessment and screening tools, conceptual models, treatment approaches and theories, and the continuing impact of expanded legalized gambling.

038421:1

## **ACDTSP 061 - Clinical Supervision in Problem Gambling**

5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

The purpose of this course is to provide the necessary clinical supervision required for problem gambling credentialing. This course provides the teaching and mentoring to help counselors develop their skills in providing treatment for gambling addiction disorders. This course will accommodate the variable requirements of credentialing boards across the states. The general requirements include the supervision in what are recognized as the key performance domains for problem gambling counseling: addiction theories, basic knowledge of problem and pathological gambling, gambling counseling practice, special issues in gambling, and professional issues.

038467:1

## **ACDTSP 062 - Performance Enhancing Drug Use in Athletes and Students**

2 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

This course reviews the current research on the use of Performance Enhancing Drugs (PEDs) in Today's Athletes and Students. Participants will be able to identify populations most at risk for abusing PEDs, understanding the motivation behind the use and abuse of PEDs, examine the role of PEDs in sports and academia, become knowledgeable in the health consequences, and utilize PED use & abuse screening and treatment approaches.

038699:1

## **ACDTSP 064 - Substance Abuse Treatment Group Counseling**

2 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

The course helps counselors improve their skills in leading group counseling sessions for substance abuse treatment. Specific attention is given to adolescents, ex-offenders, marijuana dependence, and suboxone treatment. Participants will understand types of groups, confidentiality, client placement, group development, stages of treatment, training, and supervision.

038701:1

## **ACDTSP 065 - Peer Mentor/Recovery Coach Certificate: MH/DD/SAS**

5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

This 50-hour distance learning course offers training leading to the Peer Mentor Certificate offered by various credentialing boards across the US, including the IC & RC. This course offers 10 hours of training in the domains of advocacy, mentoring/education, and recovery/wellness support and 16 hours in the domain of ethical responsibility. Peer mentoring or Recovery Coaching is a set of non-clinical, peer-based activities that engage, educate, and support an individual to make life changes to recover from mental illness and/or substance use disorder conditions. This training is offered for MH/DD/SAS populations.

038709:1

### **ACDTSP 068 - Addictions Counselor Credentialing Practice Exams**

2 Credit(s) | Independent Study | Credit/No Credit  
Not repeatable for credit

**Description:**

This course prepares students for state and national addictions counselor credentialing examinations.

039806:1

### **ACDTSP 069 - Licensed Alcohol Drug Counselor Test-Prep**

1 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

This 10-hour distance learning course prepares students for the Licensed Alcohol Drug Counselor (LADC) exam.

040210:1

### **ACDTSP 070 - Contemporary Ethical Issues for Counselors**

4 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

This course requires the viewing of five webinars. The five webinars are: Cultural consideration for the ethically aware clinician, Ethics in the online world, Ethics violations: a guide for reporting and managing the process, Clinical supervision; ethical dilemmas and other challenges, and Cultural humility and Counseling Hispanic and Latino populations. The student is required to successfully pass an exam located on the UMB/ACEP/Digital Chalk Learning Platform.

040620:1

### **ACDTSP 071 - Ethics for Addictions Professionals**

4 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

This offering covers the material in the textbook: Ethics for the Addiction Professional by J. Berton, 2014. This book is required reading for the UMB Addictions Counselor Education Program (ACEP) Online Practicum. The student is required to successfully pass this exam located on the UMB/ACEP/DigitalChalk Learning Platform.

040621:1

## **ACDTSP 072 - The Role of Prevention in Addressing Opioid Overdose**

*4 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This offering requires the viewing of the webinar: The Role of Prevention in Addressing the Opioid overdose crisis, including a review of relevant data on overdose rates from prescription opioid and heroin use, risk factors and prevention strategies identified from the literature. The student is required to pass an exam located on the UMB/ACEP/DigitalChalk platform.

040622:1

## **ACDTSP 074 - Criminal Justice and Substance Abuse II Certificate Course**

*4 Credit(s) | Lecture | Credit/no credit  
Not repeatable for credit*

**Description:**

40 hour course continuation for Criminal Justice Certification

**Enrollment Requirements:**

*Prerequisite: ACDTSP 018*

041399:1

## **Digital Literacy and CS**

### **DLCS-NC 001 - Computer Science Principles for 9-12 Educators**

*0 Credit(s) | Lecture | Credit/no credit  
Not repeatable for credit*

**Description:**

Computer Science Principles as a non-credit offering for 9-12 educators, is designed to explore computational thinking and computer science education topics including the internet, Big Data and Privacy, and Programming and Algorithms.

041400:1

### **DLCS-NC 002 - Computer Science Discoveries for Grade 6-9 Educators**

*0 Credit(s) | Lecture | Credit/no credit  
Not repeatable for credit*

**Description:**

Computer Science Principles, designed as a non-credit offering for Grade 6-9 educators, is designed to explore computational thinking and computer science education topics including programming, physical computing, HTML/CSS, and data.

**Enrollment Requirements:**

Computer Science Principles, designed as a non-credit offering for Grade 6-9 educators, is designed to explore computational thinking and computer science education topics including programming, physical computing, HTML/CSS, and data.

041401:1

## **DLCS-NC 003 - MicroControllers in Action: Raspberry Pi, Arduino and Micro:Bits**

*0 Credit(s) | Lecture | Credit/no credit  
Not repeatable for credit*

### **Description:**

This course introduces the controller platforms of the Raspberry Pi, Arduino and Micro:Bits, inexpensive devices that can do amazing things. Learn, play and create a variety of classroom projects that will drive interest in computing.

041402:1

## **DLCS-NC 004 - Data Visualization for Educators**

*0 Credit(s) | Lecture | Credit/no credit  
Not repeatable for credit*

### **Description:**

Data visualization can be used to tell a story. This course will focus on defining, cleaning and presenting of data, ethics and responsible behaviors and how to build data sets that provide elements of effective story-telling to show need and/or impact.

041403:1

## **DLCS-NC 005 - Computer Science Resources for K-5 Educators**

*0 Credit(s) | Lecture | Credit/no credit  
Not repeatable for credit*

### **Description:**

Computer Science Principles, designed as a non-credit offering for K-5 educators, is designed to explore computational thinking and computer science education topics that comply with the DLCS cross-cutting subject matter knowledge for MA educators.

041404:1

## **DLCS-NC 006 - Computational Thinking and Problem Solving - Connecting Computing and the World of Work**

*0 Credit(s) | Lecture | Credit/no credit  
Not repeatable for credit*

### **Description:**

Computational Thinking and Problem Solving focuses on systematic problem-solving strategies within a professional workplace. The course provides opportunities to explore how computing supports collaboration, innovation and critical thinking from the vantage point of business practices and leadership development.

041428:1

## **English as a Second Language (non-credit)**

### **ESL-NC 001 - ESL: The Intensive Course**

*0 Credit(s) | Lecture | Pass/Fail Only  
Not repeatable for credit*

### **Description:**

The Intensive course is designed to help people learn English in the shortest possible time. The Program's Focus is to provide extensive practice in speaking and understanding English.

032092:1

### **ESL-NC 002 - University Preparation**

*3 Credit(s) | Lecture | Pass/Fail Only  
Not repeatable for credit*

**Description:**

This program provides international students with intensive English language instruction and preparation for successful study at American colleges and universities.

032093:1

### **ESL-NC 007 - Winter ESL in Boston**

*0 Credit(s) | Lecture | Pass/Fail Only  
Not repeatable for credit*

**Description:**

This short intensive English Language experience can serve as an introduction to the spring sessions of either the University Prep or Intensive ESL or as a self contained English Program for those who cannot attend more than four weeks

032098:1

### **ESL-NC 008 - Chukyo Language and Culture Seminar**

*0 Credit(s) | Lecture | Pass/Fail Only  
Not repeatable for credit*

**Description:**

The Chukyo Seminar, open to students of Chukyo University only by inter - institutional agreement, offers an introduction to American Language and Culture through a combination of classroom study and field activities

033133:1

### **ESL-NC 010 - Visiting Scholars**

*3 Credit(s) | Lecture | Pass/Fail Only  
Not repeatable for credit*

**Description:**

The Visiting Scholars Program offers participants with affiliations to selected universities that are signatories to inter institutional agreements the opportunity to pursue a personalized plan of independent study and research combined with limited English Language.

033135:1

### **ESL-NC 012 - University Learning Skills**

*0 Credit(s) | Lecture | Pass/Fail Only  
Not repeatable for credit*

**Description:**

The University Learning Skills Course is designed to provide students with the learning skills required to be successful in university studies in an American learning environment. The course offers students a broad introduction to the skills involved in acquiring information and in displaying knowledge to others. It includes the basic knowledge skills required to successfully participate in an undergraduate degree program and to operate effectively in a university context. Aspects of the course emphasize non-academic issues to assist students' transitions to University and community, in general.

037329:1

## Human Resource Management

### HRM 001 - Human Resource Management

*3.6 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

The Certificate Program in Human Resource Management is designed for those seeking an overview of the human resource function and its strategic role in today's organization.

032099:1

### HRM 002 - Human Behavior and Human Resource Management

*3.6 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

Understanding the nature of human behavior is an essential part of a Human Resource manager's job. Sometimes this may not be as obvious as it may seem, since HR managers consume themselves with hiring, compensating and training people, and performing many administrative tasks. HR managers must critically evaluate people and situations that could be detrimental to the success, mission, goals, and performance of the organization. Having done so, they must create strategies for their resolution. On the positive side, they also identify positive behaviors such as selecting high performers, identifying new hire talent, and rewarding achievements of individuals, groups and teams. Sometimes management fails employees, who wonder "how could they do that?"

040745:1

## Language and Culture Institute (non-credit)

### LANGINST 002 - Haitian Creole I - Beginner

*0 Credit(s) | Lecture | Pass/Fail Only  
Not repeatable for credit*

**Description:**

The Haitian Creole Summer Institute offers a three component intensive program in Haitian creole. All course make use of a language lab and cultural activities to enhance the study of the language .

033062:1

### LANGINST 003 - Haitian Creole II - Intermediate

*0 Credit(s) | Lecture | Pass/Fail Only  
Not repeatable for credit*



**Description:**

The Haitian Creole Summer Institute offers a three component intensive program in Haitian creole. All course make use of a language lab and cultural activities to enhance the study of the language .

033063:1

**LANGINST 004 - Haitian Creole III- Advanced**

*0 Credit(s) | Lecture | Pass/Fail Only  
Not repeatable for credit*

**Description:**

The Haitian Creole Summer Institute offers a three component intensive program in Haitian creole. All course make use of a language lab and cultural activities to enhance the study of the language .

033064:1

**LANGINST 005 - Techniques of Haitian Creole**

*0 Credit(s) | Lecture | Pass/Fail Only  
Not repeatable for credit*

**Description:**

Course in Techniques translation for advanced student offered by The Haitian Creole Summer Institute.

033065:1

**LANGINST 006 - Latin by the Sea**

*45 Credit(s) | Lecture | Pass/Fail Only  
Not repeatable for credit*

033626:1

**Navitas (non-credit)****NAV-NC 001 - Navigating the Graduate Student Pathway**

*5.2 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course has the intended purpose of providing international students new to University of Massachusetts Boston with specific resources, support, and programming to allow for successful transitions and acclimation to the University, its campus, and surrounding area communities. NAV-NC 001 offers opportunities for students to explore and learn more about the different aspects, demands, and expectations of University life, from academic, social, cultural, and behavioral perspectives.

038457:1

**NAV-NC 002 - Introduction to Graduate Research**

*5.2 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course offers students an introduction to the world of research. By exploring published research literature, students will become familiar with the objectives and importance of quality research and the methods and processes involved in carrying it out. Students will also develop skills in the interpretation and evaluation of research results through the application of critical thinking and analysis skills.

038458:1

**NAV-NC 003 - Academic Communication for Graduate Students**

*5.2 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course offers students a broad introduction to the skills students will find useful in undertaking graduate study at the University of Massachusetts Boston. It will teach students skills in finding and reading academic texts, critically assessing them, using the sources to build knowledge and display knowledge in a variety of spoken and written forms.

038459:1

**NAV-NC 004 - Intercultural Issues for Graduate Students**

*5.2 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

Intercultural Issues for Graduate Students provides an opportunity for students to improve communication skills important to graduate study in the context of a university in the United States. It explores communication through the intercultural domain to ensure students are equipped to respond appropriately in varied and multicultural environments. Emphasis is placed upon developing personal awareness and reflection together with verbal, non-verbal and written communication.

038460:1

**NAV-NC 101 - NAV-NC 101**

*1 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

-

039009:1

**Navitas Study Skills****NAV 101 - Navitas Study Skills**

*1 Credit(s) | Lecture | X-exclude credit  
Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

This course provides additional academic support for an academic (credit) offering.

038208:1

## **NAV 102 - Navitas Registration**

*12 Credit(s) | Lecture | X-exclude credit  
Not repeatable for credit*

**Description:**

This course represents full time enrollment in Navitas program.

039539:1

## **Professional Training**

### **PRFTRN 001 - Introduction to Urban Landscaping**

*3.5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This is a series of 2 week seminars is an introduction to the certificate program. It provides an overview of urban landscape development using Boston as an example.

032869:1

### **PRFTRN 018 - Novice Part 1 Chinese Language**

*0 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

Designed for students with Chinese background, this three-week intensive course will develop the basic skills in listening, speaking, reading, and writing with a focus on listening and speaking. Upon completion of the course students will be able to greet and respond to greetings, introduce themselves, friends and family members, and express their likes and dislikes in many topic areas. They will also be able to describe their physical features, nationalities, and share facts such as birthdates, family tree and history. Students will experience Chinese culture through language learning integrated with face-to face, hands on activities such as meeting people from local Chinese communities and practicing traditional crafts, songs and games

034811:1

### **PRFTRN 019 - Intermediate Part 1 Chinese**

*0 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This three-week intensive course is designed for students with 1-2 years of prior Chinese language learning experience in listening, speaking, reading, and writing. While students will have the opportunity to develop skills in all four areas, the focus will be on listening and speaking, expanding vocabulary and understanding Chinese culture. Upon completion of the course, student will be able to express basic personal background and needs and conduct conversations in routine tasks, such as getting meals and receiving simple instructions and directions using the proper conventions. Listening tasks pertain primarily to spontaneous, face-to-face conversations. Additionally, they will have exercises using complicated sentence structure. To further assist the study of language, students will experience Chinese culture through multi-media and hands-on activities while learning traditional crafts, songs and games.

034812:1

## **PRFTRN 024 - Technology in Teaching Chinese**

*75 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

### **Description:**

This summer institute will offer teachers the opportunity to enrich their knowledge of Mandarin and Chinese culture, understand American methodology and classroom management. Moreover, this program will increase participants' technology skills in order to make their teaching more effective and interesting.

034937:1

## **PRFTRN 028 - China Study Practicum**

*50 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

### **Description:**

In this capstone course, participants will observe the practice-teach in the STARTALK Mandarin Summer Camp for students grades 6-12. Guided by master teachers at the camp and the course instructor, participants will learn how to better design and implement curriculum based on the National Standards for Foreign Language Education in the 21st Century. In addition to learning a variety of teaching strategies and skills, participants will give special attention to comprehensible input. That is, to help students develop language skills through meaningful context - real-life situations - as they acquire a second language. Participants will advance their teaching skills and confidence through observation of and participation in daily classroom routines and practice teaching. Here are the major objectives of the course: Write lesson plans using communicative teaching strategies, task-based teaching and the National Standards for Foreign Language Education. Prepare and conduct lessons in various language proficiency levels for various aged students using an investigative, student-centered approach. Develop the competence and leadership skills necessary for leading a classroom. Participants applying for SI III must have completed a STARTALK summer institute or a course equivalent, or have completed or are enrolled in a university language or education program to join this course. Please list equivalents in your application.

### **Enrollment Requirements:**

*Prerequisite: PRFTRN 026 or PRFTRN 027*

035241:1

## **PRFTRN 081 - Successful Grant Writing, from A-Z**

*1.75 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

### **Description:**

In this course, students will learn how to identify "fundable" ideas, conduct research on funding prospects, structure a proposal, and work with others in their organizations to achieve successful outcomes.

035035:1

## **PRFTRN 082 - Infant-Parent Mental Health Post-Graduate Certificate Program**

*22 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

### **Description:**

This training program is dedicated to working on the parent-child relationship. This relationship is the milieu of development: it is where development happens moment-by-moment, day-by-day. Thus the Fellows will be taking on the task of understanding this enormously complex process and then learning and creating ways to work on this process moment-by-moment.

035060:1

### **PRFTRN 093 - Performance Management in Government and Non-Profits**

*2 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course explores what performance management means and how government agencies can adopt this management approach. It will show how to develop skills to refine the way goals and strategies are articulated so that they can effectively measured, and to select practical performance measures. The course also covers how to identify target audiences, present data clearly, and analyze and use data to improve performance.

035747:1

### **PRFTRN 102 - Reconstruction After the Cameras Have Gone Reconstruction after the Cameras Have Gone**

*3.5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

Almost every day, in recent times, most parts of the world are inflicted with one type of disaster or another. Indeed, images of horror and destruction, dislocation and starvation, as well as those of dying children and grieving women have become common in the newspapers and on television screens. Ironically, in the case of developing countries, the tragic impacts of disasters are further exacerbated by increased level of poverty, rapid and uncontrolled urbanization, and the continuous changes in the climatic, political, and economic circumstances. This course examines and seeks to answer the following questions: what can be done to alleviate the suffering of the victims and to support them in rebuilding their lives and homes? How can we intervene to mitigate the impact of disasters? How could future disasters be prevented? How could the tragedy turn into an opportunity for development?

036709:1

### **PRFTRN 103 - Climate Change, Global Food and Water Resources**

*3.5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course will examine the causes and consequences of climate change with a special focus on food and water resources. We will analyze proposals to prevent and mitigate global warming with both proactive and responsive policies. As a global society, food and water security is the most important goal we face, yet many people in the developing world lack even basic food security and more than a billion people worldwide lack access to safe drinking water. Food and water shortages are exacerbated and caused by climate change, environmental degradation and natural and human-caused disasters. It is projected that unless drastic efforts to cut greenhouse gas emission are implemented global warming will lead to massive crop failures as early as 2040 and become a worldwide phenomenon by 2080. Because poor nations will be most adversely affected by climate change it is incumbent upon the global society to prepare for and avert disaster.

036710:1

### **PRFTRN 104 - Human Dignity, Human Rights and Sustainable Post-Disaster Reconstruction**

*3.5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

The course will explore the intersection dynamics of human dignity, humiliation, and human rights in the context of post-disaster reconstruction.

036713:1

**PRFTRN 107 - Novice Part 2 Chinese Language**

*0 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course is designed for students with 1-2 years of prior Chinese language learning experience in listening, speaking, reading, and writing. In addition to improving their skills of listening and speaking, we will strengthen their reading capacity by increasing their vocabulary and expanding their topics. Upon completion of this course, students will be able to conduct conversations on general topics and be able to use basic sentence structures. Novice Part 2 students will be able to describe the world around them-features of their homes, neighborhoods, schools, and communities. They will also use thematic knowledge and skills to exchange personal information in multiple settings.

036912:1

**PRFTRN 108 - Teaching Mandarin as a Foreign Language**

*0 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course will provide language teachers a comprehensive understanding of Mandarin grammar and etymology along with strategies for foreign language acquisition instruction. Specifically for those instructors whose colleges major was not Mandarin, the course covers the basic issues of language, linguistics and grammar as they apply to lesson planning with focused activities in phonetics, semantics and acquisition assessments for language classrooms.

036913:1

**PRFTRN 112 - The Project Management Discipline: A Life Cycle and Best Practice Approach**

*0.7 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course provides a solid foundation on which to build the skills and expertise for managing projects within an organization's environment; skills that ensure delivery of value to customers and positive economic impact to the business. The course covers the principles of project management, along with industry best practices for applying those principles. Included are topics on project management skills with a focus on the customer as an integral project partner.

037438:1

**PRFTRN 114 - Independent Study in Global Post-Disaster and Management**

*3.5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

Students may conduct independent research under the supervision of guidance of mentors of the faculty. Students wishing to register for independent study must do so through the department.

037610:1

### **PRFTRN 115 - IPMH Professional Development Seminar**

*2 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

Advanced seminar for graduates of IPMH Certificate Program

037797:1

### **PRFTRN 116 - The Study Abroad Experience**

*0 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

The Study Abroad Experience will be a special non-credit based course that provides students, administrators, and any qualified interested persons the opportunity to participate in most regularly scheduled UC international study tours, such as the Caribbean Studies Summer Institute, Field Study in Belize, theatre in London, etc. Beyond their immediate academic mission, our short-term study abroad courses can offer excellent professional development opportunities to a broader audience who will be afforded the change to examine trends in globalization and to experience world culture in a focused manner. Non-credit participants will take part in all regularly scheduled program activities and adhere to all travel and conduct guidelines set by faculty leaders and the program director, and will only participate on a space available basis and per sponsoring academic department rules.

037815:1

### **PRFTRN 117 - Organizing and Managing Senior Transportation Options**

*4.2 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

Life expectancy exceeds driving expectancy, yet few people plan for a time when they can no longer drive safely. Unfortunately, the same physical and cognitive limitations that make it difficult or impossible for older adults to drive also can make it difficult or impossible for them to access many transportation services. Organizing and managing transportation services that meet the needs of senior passengers is a major challenge for communities across America.

037929:1

### **PRFTRN 118 - Leadership: Business & Politics**

*3.9 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course examines practical approaches to addressing challenges in the running of organizations against a backdrop of complex issues. Everyone involved with a professional organization must develop problem-solving skills to ensure the success of that organization. Success can mean resolving issues with management, local government, state regulators, or co-workers.

037999:1

### **PRFTRN 121 - Introduction to Entrepreneurship**

2.4 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

This course explores the creative process involved in organizing and managing a new business enterprise. Class participants may be contemplating starting a new business enterprise or already engaged in the process of starting one. For purposes of the class, each class participant will be required to choose a business opportunity and design a business plan around it.

038210:1

### **PRFTRN 123 - National Inclusion Project Conference**

1 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

This conference will include training on serving families effectively, building lifelong friendships for children, achieving positive behaviors, preventing and handling bullying, and creating accessible activities among other topics.

038232:1

### **PRFTRN 126 - Cultural Competence and Diversity**

0.5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

Head Start has a long, rich history of serving culturally and linguistically diverse populations, and the Head Start program is steadily increasing the number of enrolled families and children who come from diverse cultural backgrounds and whose home language is other than English. It has become critical that the program develop culturally responsive practices and services to meet these challenges. This session on diversity will integrate concepts of inclusiveness and diversity to help participants develop common language around concepts, terms, and approaches to diversity. Interactive activities will provide opportunities for self-reflection, and support awareness of cultural diversity. Participants will begin to develop strategies to integrate/address cultural factors and issues that impact their practice. Participants will develop an action plan for implementing changes in their classrooms that better support children and families from different cultures.

038286:1

### **PRFTRN 129 - Fundraising Fundamentals**

3.6 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

This course will examine strategies and tools that have universal application for most fundraising endeavors. The course will discuss a variety of real-life, real-time scenarios and the class will be asked to participate in developing comprehensive action plans, from start to finish, to achieve fundraising goals.

038454:1

### **PRFTRN 139 - Risk Assessment Fundamentals in Emergency Management and Homeland Security**

3.5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit



**Description:**

Integrated Risk Management is a process to fuse, unify, and inform the Homeland Security and Emergency Management Enterprise. Taking a risk-based approach, assessing capabilities, and identifying gaps within existing and future programs is instrumental in our ability to shape the emergency management and homeland security strategic planning and policy-making process.

038769:1

**PRFTRN 140 - Professional Development Using the Historic Senate Immersion Module (SIM)**

*10 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This one-day non-credit workshop for teachers of grades 8-12 focuses on American history and policy. You will use primary source materials, conversations with experts, and immersive learning formats to deepen your understanding of the legislative process in the United States Senate. You will participate in a U.S. Senate simulation through a Senate Immersion Module (SIM) using the full-scale representation of the U.S. Senate chamber at the Edward M. Kennedy Institute for the U.S. Senate

039002:1

**PRFTRN 143 - Peer Assistant Coaching**

*56 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This three part training series will provide participants with the following: 1. An overview of the CLASS (Classroom Assessment Scoring System) framework 2. Practice in using the CLASS framework to rate classroom observations; 3. Practice in identify how specific CLASS domains and/or dimension can be used to engage mentees in reflection, feedback and inquiry to identify areas of opportunity, establish goals, and reflect on growth.

039046:1

**PRFTRN 144 - Peer Assistant Coaching**

*5.6 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This three part training series will provide participants with the following: 1. An overview of the CLASS (Classroom Assessment Scoring System) framework; 2. Practice in using the CLASS framework to rate classroom observations; 3. Practice in identify how specific CLASS domains and/or dimension can be used to engage mentees in reflection, feedback and inquiry to identify areas of opportunity, establish goals, and reflect on growth.

039048:1

**PRFTRN 146 - Successful Grant Writing 2.0: Preparing Winning Proposals and Budgets**

*1 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

In this intensive, non-credit course, you will review basic concepts about proposals and budgets and then hone your proposal and budget development skills through at-home assignments, in-class exercises, and oral presentations. The

aim is to enable you to master "best practice" approaches to preparing proposals and budgets.

039050:1

### **PRFTRN 148 - Lowell Unified Professional Development Day**

*0.5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

The purpose of this professional development forum is to help educators from across systems align their birth to 3rd grade curriculum. The professional development opportunities offered with focus on educators who provide infant, toddler and preschool education and the administrators that offer educator support. This particular professional development day will focus on the components and application of STEM.

039203:1

### **PRFTRN 150 - AP Chinese Language Skills**

*0 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course is designed for students with 3+ years of prior Chinese language learning experience. The curriculum is gauged for intermediate-high and advanced-low learners as described by the ACTFL guidelines. It provides further study of Chinese through intensive training and practice, both written and spoken, with the goal of complete target language communication, as described in the AP Chinese exam. With a focus on reading and writing, students will learn to use complicated sentence structures in a grammatically correct way and two write personal responses/ 3-4 paragraph passages using Chinese characters in preparation of the AP exam.

039344:1

### **PRFTRN 151 - Infant-Parent Mental Health Postgraduate Certificate Program**

*0 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

Orientation for the two-year interdisciplinary training of the Infant-Parent Mental Health postgraduate Certificate program designed for licensed/credentialed professionals working with children 0-5 and their families. Goal: To train professionals to understand relationship-oriented therapies and to focus therapeutic efforts on child-parent relationships.

039480:1

### **PRFTRN 152 - Introduction to Big Data Analytics**

*1.8 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This class aims to provide an overview of advanced machine learning, data mining and statistical techniques that arise in data analytic applications.

039517:1

### **PRFTRN 153 - Higher Order Teaching**

2 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

The Higher Order Teaching project is focused on strengthening in-service teachers' content and pedagogical knowledge. To date the focus of the project has been on mathematics. In the final year of the project and in support of the district's goal to integrate curriculum across content areas the focus of the project will remain on improving teacher knowledge, skills, and practice in the instruction of mathematics in preschool and kindergarten while broaden professional development topics on instructional practice to include a focus on language and literacy, social and emotional development and learning, science, technology and engineering, history and the arts.

039522:1

### **PRFTRN 154 - Higher Order Teaching**

1.5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

The Higher Order Teaching project is focused on strengthening in-service teachers' content and pedagogical knowledge. To date the focus of the project has been on mathematics. In the final year of the project and in support of the district's goal to integrate curriculum across content areas the focus of the project will remain on improving teacher knowledge, skills, and practice in the instruction of mathematics in preschool and kindergarten while broaden professional development topics on instructional practice to include a focus on language and literacy, social and emotional development and learning, science, technology and engineering, history and the arts.

039523:1

### **PRFTRN 155 - Higher Order Teaching**

15 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

The Higher Order Teaching project is focused on strengthening in-service teachers' content and pedagogical knowledge. To date the focus of the project has been on mathematics. In the final year of the project and in support of the district's goal to integrate curriculum across content areas the focus of the project will remain on improving teacher knowledge, skills, and practice in the instruction of mathematics in preschool and kindergarten while broaden professional development topics on instructional practice to include a focus on language and literacy, social and emotional development and learning, science, technology and engineering, history and the arts.

039524:1

### **PRFTRN 156 - Higher Order Teaching**

20 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

The Higher Order Teaching project is focused on strengthening in-service teachers' content and pedagogical knowledge. To date the focus of the project has been on mathematics. In the final year of the project and in support of the district's goal to integrate curriculum across content areas the focus of the project will remain on improving teacher knowledge, skills, and practice in the instruction of mathematics in preschool and kindergarten while broaden professional development topics on instructional practice to include a focus on language and literacy, social and emotional development and learning, science, technology and engineering, history and the arts.

039525:1

## **PRFTRN 157 - Higher Order Teaching**

*12 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

### **Description:**

The Higher Order Teaching project is focused on strengthening in-service teachers' content and pedagogical knowledge. To date the focus of the project has been on mathematics. In the final year of the project and in support of the district's goal to integrate curriculum across content areas the focus of the project will remain on improving teacher knowledge, skills, and practice in the instruction of mathematics in preschool and kindergarten while broaden professional development topics on instructional practice to include a focus on language and literacy, social and emotional development and learning, science, technology and engineering, history and the arts.

039526:1

## **PRFTRN 158 - Higher Order Teaching**

*11 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

### **Description:**

The Higher Order Teaching project is focused on strengthening in-service teachers' content and pedagogical knowledge. To date the focus of the project has been on mathematics. In the final year of the project and in support of the district's goal to integrate curriculum across content areas the focus of the project will remain on improving teacher knowledge, skills, and practice in the instruction of mathematics in preschool and kindergarten while broaden professional development topics on instructional practice to include a focus on language and literacy, social and emotional development and learning, science, technology and engineering, history and the arts.

039527:1

## **PRFTRN 159 - Higher Order Teaching**

*7.5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

### **Description:**

The Higher Order Teaching project is focused on strengthening in-service teachers' content and pedagogical knowledge. To date the focus of the project has been on mathematics. In the final year of the project and in support of the district's goal to integrate curriculum across content areas the focus of the project will remain on improving teacher knowledge, skills, and practice in the instruction of mathematics in preschool and kindergarten while broaden professional development topics on instructional practice to include a focus on language and literacy, social and emotional development and learning, science, technology and engineering, history and the arts.

039553:1

## **PRFTRN 160 - Higher Order Teaching**

*21.5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

### **Description:**

The Higher Order Teaching project is focused on strengthening in-service teachers' content and pedagogical knowledge. To date the focus of the project has been on mathematics. In the final year of the project and in support of the district's goal to integrate curriculum across content areas the focus of the project will remain on improving teacher knowledge, skills, and practice in the instruction of mathematics in preschool and kindergarten while broaden professional development topics on instructional practice to include a focus on language and literacy, social and emotional development and learning, science, technology and engineering, history and the arts.

039559:1

### **PRFTRN 161 - High Performance Team**

*2 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

In today's global economy being successful is not enough. Survival and prosperity requires being sustainable successful over the long pul with respect to return on investment. How assets used to generate profit and growth-this is the key. The orchestration of these assets, which often are intellectual in nature, requires unique leadership with a team or teams operating in high performance mode.

039611:1

### **PRFTRN 162 - Business Bootcamp for Women**

*3.2 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course was designed for women who want to learn how to push past the fears and doubts that hold them back and learn the business skills and steps needed for success today. It is for women who are tired of working hard but just spinning their wheels and who want to know where to focus and what to do, to get more results and make more impact.

039735:1

### **PRFTRN 163 - Intentional Teaching**

*1.4 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

The purpose of this professional development opportunity is to develop the knowledge and skill of educators in linking intentional teaching with Massachusetts guidelines and standards to develop alignment across classroom and begin setting the stage for program to develop integrated curriculum units for early childhood classrooms serving infants, toddlers and preschoolers along a continuum of learning.

039784:1

### **PRFTRN 164 - Mountains of Stars: Astronomy for teachers and trip leaders**

*12 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

Join Dr. Douglas Arion, Director of Carthage Institute of Astronomy, for an evening and full-day workshop that will give you tools and materials to bring the Universe into your classrooms, connecting your students to the environment around them and the very biggest of the 'big picture'. Our work will be hands-on, with fun activities that will engage students, bring them science and math content, build team skills, and link materials from multiple disciplines into integrated approach.

039968:1

### **PRFTRN 165 - Chelsea Achieves in Mathematics**

1 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

This training intends to provide early educators employed at the CAPIC Head Start with knowledge and skills to implement the Opening the World of Learning Curriculum in their classrooms beginning September 2016. Participants will engage in 15 hours of professional development followed up by twenty hours of coaching to support implementation over the next ten months.

040021:1

## **PRFTRN 166 - Camping & Hiking Outdoor Leadership Training**

42 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

Learn how to lead youth on camping trips and day hikes! The OLT (outdoor Leadership Training) is your first step to becoming a YOP (Youth Opportunities Program) member and receiving the benefits such as free equipment loans and reduced rates at AMC (Appalachian Mountain Club) destinations. The training begins with a pre-trip meeting in Boston and involves four days of outdoor adventure in New Hampshire. Through experiential learning, this exciting and intensive training allows you to gain leadership experience, practice camping skills, and learn valuable information about leading youth on outdoor adventures.

040036:1

## **PRFTRN 167 - Backpacking Outdoor Leadership Training**

52 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

Learn how to lead youth on camping trips and day hikes! The OLT (outdoor Leadership Training) is your first step to becoming a YOP (Youth Opportunities Program) member and receiving the benefits such as free equipment loans and reduced rates at AMC (Appalachian Mountain Club) destinations. The training begins with a pre-trip meeting in Boston and involves five days of outdoor adventure in New Hampshire. Through experiential learning, this exciting and intensive training allows you to gain leadership experience, practice camping skills, and learn valuable information about leading youth on outdoor adventures.

040038:1

## **PRFTRN 168 - Practice Based Coaching**

6 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

Individuals participating in the Higher Order Thinking Grant may select to participate in monthly coaching. a total of three coaching visits will take place between September 2016 and December 2016. Each coaching visit consists of a 2 hour visit to the classroom followed by an opportunity to debrief. Each visit is framed around an action plan which is based on a professional goals established by each individual teacher. Through an on-going reflective dialogue teachers and coaches refine the identify goals in context exploring various insights, motivations, capabilities, and practices to inform changes in knowledge, skills, and practices to achieve a targeted goal. Together a teacher and coach may develop many action plans to support change and measure progress.

040071:1

## **PRFTRN 169 - Literacy Environment**

6 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

Early childhood educators in Lowell begun implementing an integrated language and literacy curriculum in both preschool and kindergarten classrooms during the 2015-16 school year. As part of this work classrooms daily schedules and learning environments have changed. As the districts begins to implement an integrated approach to learning, language and literacy instruction are embedded in learning across the day. Educators therefore are thinking changes to the classroom environment in order to support learning.

040072:1

## **PRFTRN 172 - Exploring Chinese Character Etymology and Traditional Culture**

0 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

This course is an introduction to the study of ancient Chinese characters. It will explain Chinese characters in terms of culture; seek to understand the relationship between Chinese characters and Han (Chinese) society and life, such as the relationship between Chinese characters and traditional ways of thinking. Students will learn to analyze the cultural meaning hidden deep within Chinese characters, and use this knowledge in the actual understanding of Chinese characters. Students will attain a basic grasp of ancient Chinese characters, vocabulary and phonology. This course will help students understand the rich cultural and meaning within linguistic symbols by studying them as a systematic record of the culture and history of China's ancient forbearers. The course will allow Chinese language educators and practitioners to gain a deeper understanding of traditional Chinese culture and learn how to share this knowledge with others. Students will: 1. Understand the origin and development of Chinese characters. 2. Understand the formation of ancient Chinese characters and the cultural information contained therein. 3. Understand material culture, customs, thoughts and beliefs of ancient Chinese people. 4. Learn to view the features of Chinese culture through Chinese characters.

040119:1

## **PRFTRN 173 - Disasters and Public Health**

3.5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

Hurricanes, earthquakes, tsunamis, pandemic outbreaks of infectious/communicable disease, industrial emergencies bio-terrorism events - whether triggered by mother Nature or human nature, the incidence of disasters impacting on large populations has increased dramatically throughout the world. The inextricable relationship between public health and disaster occurrence, prevention, response, and recovery is undeniable. This course provides an overview of the phenomena of disasters and their impacts within the public health scope.

040161:1

## **PRFTRN 174 - Survival Skills for the 21st Century: Developing Personal, Organizational and Community Resilience**

3.5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

This course will examine resilience and the power to adapt to stress, adversity, and trauma. Coping with and managing tragedy and crisis is important to the individual, his/her family and friends, employment, and other relationships that are part of our lives.

040163:1

### **PRFTRN 175 - Migrants and Refugees**

*3.5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course will provide students with a broad overview of challenges faced by migrant and refugee populations that have been displaced by socio-political upheavals and natural disasters.

040200:1

### **PRFTRN 176 - Advanced Strategies for Teaching Mandarin**

*100 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This is a combination of theory and teaching practice in Chinese language.

040375:1

### **PRFTRN 177 - Fundamentals of Business Analytics**

*1.8 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

This course provides the fundamental concepts and methods needed to understand the emerging role of business analytics in organizations. Learn how to apply basic business analytic methods, and how to communicate with analytic professionals to effectively use and interpret analytic models and results for making better business decisions. Fundamentals of descriptive analytics, predictive analytics, and prescriptive analytics are covered.

040424:1

### **PRFTRN 181 - Alzheimer's Disease Public Policy Overview Certificate**

*1 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

**Description:**

National, state/regional and local governments are paying more attention to the problem of Alzheimer's disease and related dementia, frequently designating staff to facilitate dementia planning processes or implement programs. Forty-nine states, Washington, D.C. and Puerto Rico have dementia plans and 7 states are updating plans that are 5 years old. Chile just became the 30th nation with a national plan; the World Health Organization (WHO) has just established a target of all nations having a plan or substantial Alzheimer's disease policy or program within a broader national policy frame such as a non-communicable disease plan in the next 5 years. This certificate offers age care professionals training in Alzheimer's disease/dementia issues, information about effective policy approaches, and resources to mobilize activities that make sense for governments at different levels.

040868:1

### **PRFTRN 182 - Introduction to Cybersecurity**



### **Formerly SSCP Certification Preparation**

3.6 Credit(s) | Lecture | Credit/no credit

*Not repeatable for credit*

#### **Description:**

This cybersecurity course is intended to help prepare learners interested in taking the Systems Security Certified Practitioner (SSCP®) certification examination offered by the International Information Systems Security Certification Consortium, Inc. (ISC)2. Cybersecurity is the field of computer science pertaining to the protection of software, host systems and networks. This course will cover a number of important topics including cryptography, software security, operating system security, network security, web security and malware analysis. This course prepares students to be specialized in cybersecurity with the fundamental concepts and technologies of cybersecurity to protect network assets by detecting, preventing, and deterring cyber adversaries. Presenters share cutting-edge knowledge, strategic tactics, and collaborative networks to enhance clinical practice.

040876:1

### **PRFTRN 183 - Small Business Innovation**

3 Credit(s) | Lecture | Credit/No Credit

*Not repeatable for credit*

#### **Description:**

This business skills training program is specifically designed for ECE business owners and is part of the SBIC (Small Business Innovation Center) program at the UMass Boston Institute for Early Education & Leadership. The program offers 30 hours of hands on instruction and coaching focused on strengthening and growing your child care and early education business. The program covers key business topics relevant for ECE including marketing, financial management, accounting, human resources, business planning, technology, and using the Business Administration Scale (BAS) and the Program Administration Scale (PAS), both part of the QRIS. Expert mentors work one on one with business owners to provide individualized mentoring for achieving business goals. Participants complete assessments at the beginning and end of the program that enable them to identify specific business goals, focus on areas that are most relevant and appropriate for their business and measure progress towards those goals. the \$50 participant fee cover the cost to purchase a new Chromebook (laptop) for from Tech Goes Home, who is a partner organization supporting technology components of this course.

040892:1

### **PRFTRN 185 - Addiction and Substance Use Disorders Conference**

7 Credit(s) | Lecture | Credit/no credit

*Not repeatable for credit*

#### **Description:**

Learn about current topics, methodologies, and best practices that nurses can use in addictions treatment. Review existing research that will equip nurses to provide professional up-to-date care to those with substance use disorders. Presenters share cutting-edge knowledge, strategic tactics, and collaborative networks to enhance clinical practice.

041104:1

### **PRFTRN 186 - Policy for Health Professionals Conference**

16.50 Credit(s) | Lecture | Credit/no credit

*Not repeatable for credit*

#### **Description:**

Through presentations and interactive group discussions, this conference provides an introduction to health policy to:  
Gain an understanding of the policy process.  
Consider current health problems facing the nation.  
Discover policy solutions based on evidence.

Discuss strategies to advance policy development.

041202:1

## **PRFTRN 255 - Therapeutic Mentoring**

*8 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

### **Description:**

As youth mentors take on therapeutic roles, there is a need for competency in mental health theory, research, and practice. This course will cover all ten core competencies for Massachusetts Health Workers (CHW) certification by combined training and work experience pathway. Students in this course will also receive specialized training in therapeutic mentoring.

041865:1

## **Professional Training (non-credit)**

### **PRFTRN 184 - Health Policy Internship Orientation**

*0 Credit(s) | Field Studies | Credit/No Credit  
Not repeatable for credit*

### **Description:**

Students may intern with health care agencies, educational institutions, legislatures, professional associations, or health promotion and prevention organizations. Students are expected to write testimonies and research or evaluation papers analyzing the health policy issues raised during the internship. An internship seminar is part of the experience.

040983:1

## **Project Management (non-credit)**

### **PROJMGT 002 - Practical Project Management**

*3.5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

### **Description:**

This course provides professionals with the essential skills they need to succeed in an increasingly competitive job market. This highly interactive course combines expert instruction with case studies and team exercises

032867:1

### **PROJMGT 005 - PMP Exam Prep**

*2.7 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

### **Description:**

This course covers the following concepts contained in A Guide to the Project Management Body of Knowledge, (PMBOK Guide) - Fifth Edition, Project Management Institute, Inc., 2013: the five process groups (Initiating, Planning, Executing, Monitoring and Controlling, and Closing), the ten knowledge areas (Integration, Scope, Time, Cost, Quality, Human Resources, Communications, Risk, Procurement, and Stakeholder), process inputs and outputs, process tools and techniques, and professional and social responsibilities. The course is designed to help students prepare for the Project

Management Professional (PMP) exam. However, it does not guarantee success on the PMP exam (PMP and PMBOK are registered marks of the Project Management Institute, Inc.).

038721:1

## **PROJMGT 006 - Overview of Project Management**

*4.8 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

### **Description:**

This class covers the principles of project management and the basics of making projects successful. Included are topics on project management skills and on challenges commonly encountered by organizations and individuals responsible for managing projects.

038868:1

## **PROJMGT 007 - Interpersonal Skills for Project Managers**

*1.5 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

### **Description:**

Project management is all about getting work done through others. This means that the importance of interpersonal skills for a PM cannot be underestimated. In this workshop, students will use tools rooted in the 5th-Edition PMBOK Guide and from the realms of communications, conflict management and negotiation to improve these skills.

039051:1

## **PROJMGT 008 - Project Risk Management**

*2 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

### **Description:**

This is a self-paced online course on project risk management, and covers the following 6 steps of project risk management, as prescribed by the Project Management Body of Knowledge (PMBOK): risk management planning, risk identification, qualitative risk analysis, quantitative risk analysis, risk response planning, and risk control.

039540:1

## **PROJMGT 009 - Fundamentals of Project Management**

*1.6 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

### **Description:**

This training will cover the fundamentals of planning and managing scope, time, cost, people, communication, and risk on a project. Participants will gain hands-on experience with the vital tools necessary to manage projects. Team exercises involve case analysis and games that help reinforce the concepts.

040414:1

## **PROJMGT 255 - Project Management Essentials**

0 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

The Project Management Essentials course is geared to project team members with varied levels of project management experience and responsibilities. This training will cover: planning and managing scope, time, cost, people, communication and risk on a project. Participants will gain hands-on experience with the vital tools necessary to manage projects.

041567:1

## Test Preparation

### TESTPREP 002 - Review for the Graduate Management Admission Test

0 Credit(s) | Lecture |  
Not repeatable for credit

**Description:**

This course offers preparation for the GMAT, providing intensive classroom sessions that cover all sections of the exam

032089:1

### TESTPREP 005 - Intensive Math Review for MTEL 03 General Curriculum

0 Credit(s) | Lecture |  
Not repeatable for credit

**Description:**

This self-paced course is designed to prepare students to succeed on the new mathematics subtest of the Massachusetts Tests for Educator Licensure (MTEL) General Curriculum 03 exam. It covers all the essential topics to develop a deep understanding of math fundamentals including, functions, algebra, geometry, statistics, probability, word problems, graphing, solving equations, and operations. Each of the eight modules includes a lesson, quizzes, and practice problems with detailed explanations. Several tools are provided to help students get the most out of their learning, including a glossary, additional practice problems, and diagnostic reports to help identify strengths and weaknesses. A full-length practice exam ensures that students approach the actual MTEL with confidence. Students can e-mail the instructor throughout the duration of the course for further assistance in understanding the material. At the end of this course, as student will possess both fundamental computation skills and a comprehensive, in-depth understanding of how to teach mathematics. The student will be confident in their ability to pass the math portion of the MTEL General Curriculum 03 Exam.

034926:1

### TESTPREP 007 - Intensive MTEL 47 Middle School Math Review

0 Credit(s) | Lecture |  
Not repeatable for credit

**Description:**

This self-paced course is designed to prepare students to succeed on the Massachusetts Test for Educator Licensure (MTEL) Middle School Math 47 Exam. The course covers all the essential topics to develop a deep understanding of math fundamentals including functions, algebra, geometry, statistics, probability, word problems, graphing, solving equations, trigonometry, calculus, and discrete math. Each of the eight course modules includes a lesson, quizzes, and practice problems with detailed explanations. Several tools are provided to help students get the most out of their learning, including a glossary, additional practice problems, and diagnostic reports to help identify strengths and weaknesses. A full-length practice exam ensures that students approach the actual MTEL with confidence. Students can e-mail the instructor throughout the duration of the course for further assistance in understanding the material. At the end of this course, a student will possess both fundamental computation skills and a comprehensive, in-depth understanding of how

to teach mathematics. The student will be confident in their ability to pass the Middle School Math 47 Exam.

036416:1

### **TESTPREP 008 - Intensive Review for Writing Subtest-MTEL Communication & Literacy**

*0 Credit(s) | Lecture |  
Not repeatable for credit*

**Description:**

This self-paced course prepares students for the Writing Subtest of the Massachusetts Test for Education Licensure (MTEL) Communication & Literacy Exam. The course covers the essential topics required to succeed on the exam, including spelling, punctuation, and grammar, effective sentence and paragraph construction, English usage convention; and the fundamentals of good essay writing. Each module of the course include lessons, practice question, detailed explanations, and quizzes. Several tools are provided to help students get the most out of their learning, including interactive exercises and diagnostic reports to help identify strengths and weaknesses. Full-length practice exams ensure that students approach the actual MTEL with confidence. Students can e-mail the instructor throughout the duration of the course for further assistance in understanding the material. After taking this course, the student will be confident in their ability to pass the Writing Subtest of the MTEL Communication & Literacy exam.

036559:1

### **TESTPREP 009 - Intensive Review for Reading Subtest-MTEL Communications & Literacy**

*0 Credit(s) | Lecture |  
Not repeatable for credit*

**Description:**

This self-paced course provides comprehensive preparation for the Reading Subtest to the Massachusetts Tests for Educator Licensure (MTEL) Communication & Literacy Exam. The course allows the student to strengthen reading comprehension skills at their own pace by focusing on areas of weakness while getting intensive, fast-paced refresher of those areas they are comfortable with. The content covers all the essentials required to succeed on the exam, including reading comprehension skills, critical reading skills, and intensive vocabulary review. Each module of the course includes lessons, practice questions, detailed explanations, and quizzes. Several tools are provided to help students get the most out of their learning, including interactive exercises, vocabulary workouts, and diagnostic reports to help identify strengths and weaknesses. Full-length practice exams ensure the students approach the actual MTEL with confidence. Students can e-mail the instructor throughout the duration of the course for further assistance in understanding the material. After taking this course, the student will be confident in their ability to pass the Reading Subtest of the MTEL Communication & Literacy exam.

036560:1

## **Honors College**

## **Honors College**

**Website** <https://www.umb.edu/honors/>

**Dean (interim)** Susan Gauss, PhD

**Dean's Office** Wheatley Hall, 4th Floor, Room 147

617.287.5520

honors@umb.edu

## Other Programs

# Honors College Curriculum

Honors College

## Declaration

At time of admission to the University or by application.

## Requirements

Complete at least 18 credits of honors courses from four lower division and two upper division requirements.

## Course Requirements

### Lower Division

All lower-division honors courses can be counted toward general education requirements.

1. An honors-level course in English composition
2. The Honors First Year Seminar, HONORS 101 - Honors First-year Seminar, an exploration of how knowledge is constructed and communicated with emphases on the uses of language and technology
3. Four 200-level HONORS courses
4. The completion, through course work, placement test, or other evidence of:
  - pre-calculus or statistics and intermediate proficiency in a foreign language  
or
  - calculus and elementary proficiency in a foreign language.

### Upper Division

1. The Honors College Junior Colloquium, HONORS 380 - Honors Colloquium, ideally taken in the second semester of the junior year. Through a multidisciplinary engagement with a specific topic and through the presentations of guest speakers, the colloquium builds the skills necessary to the research process; it prepares the students for the tasks they will encounter in their senior year as they write their thesis.
2. The senior project, normally undertaken in the student's major department, which earns the student honors in the major while also satisfying Honors College requirements: The college encourages the presentation of such projects at national and statewide conferences on undergraduate research. The senior thesis guide, which includes requirements for the senior thesis and alternatives to the senior thesis, is available here.

## Honors

### HONORS 101 - Honors First-year Seminar

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course addresses directly, in an introductory fashion, questions of how knowledge is created and communicated in a variety of situations: within academic disciplines, in different cultures, and under changing social and technological conditions. Concrete exercises allow students to explore their own creativity in relation to the opportunities and constraints posed by such situations. Individual instructors may introduce a central topic or theme as well. All sections provide focused instruction in active reading, convincing writing, critical thinking, and oral performance.

**Course Note**

This course may be used to satisfy the University's First Year Seminar requirement. (Offered every year.)

**Enrollment Requirements:**

Honors College students only  
Department consent

**Department consent required for enrollment**

019459:1

## HONORS 210G - Honors Intermediate Seminar

3 Credit(s) | Seminar | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The Honors College Intermediate Seminar shares the attributes of university-wide intermediate seminars in its attention to developing analytical reading and writing skills, cultivating critical thinking, guiding students to learn how to synthesize material from two or more sources to support an argument, and leading them to understand and practice that writing is a process of revision, with each draft helping the student to gain increasing confidence and ability to articulate and express an idea and its development, culminating in a sustained presentation of a logically constructed enlargement. Self-assessment is a crucial aspect of the Honors College IS, as it is of the university-wide IS, and instructors are encouraged to develop self-assessment tools so that students may evaluate their growth as writers and also learn to recognize their strengths and areas for improvement. The Honors College Intermediate Seminar also requires students to use technology, for example, to access electronic databases for secondary material or construct a powerpoint slideshow for an in-class presentation. The Honors Intermediate Seminar exhibits a central feature of the Honors curriculum: interdisciplinary for content and pedagogy. Thus, and Honors intermediate seminar includes materials from different disciplines (the intermediate seminar on "collecting" for example, draws on readings from psychology, sociology, and history; the intermediate seminar on "Baseball" includes perspectives and analyses of the game from biology, physics, and history). Students are taught how to engage texts and data/information from multiple disciplines, and through the IS pedagogy, they are equipped with the skills to synthesize their understanding of concepts across disparate disciplines. Instruction might also include field trips to significant sites so that students can acquire hands-on experience with relevant materials and interact with practitioners in their work locations. Assignments are designed to encourage students to engage the perspectives and methodologies of several fields of knowledge and to express their understanding of complex problems. Thus, an intermediate seminar that explores how physics shapes our culture might ask students to examine a work from art, music, literature, urban planning, or psychology and show how this work could contain underlying assumptions based on either Newtonian or quantum physics.

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 or HONORS 101 and a minimum of 30 credits  
Honors College students only

038982:1

## HONORS 290 - Special Topics

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 99 / total completions: 99

**Description:**

Courses of special interest in selected fields drawing on the scholarly interests of faculty. Topics vary each semester. Examples include: Beethoven: Romance and Revolution, Reading Joyce, Darwinian Medicine, Environmental Crime and Justice, History of Social Protest, and The Islamic City.

**Enrollment Requirements:**

Honors College students only  
Department consent

**Department consent required for enrollment**

019577:1

## HONORS 291 - Honors Topic in Arts

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 12 / total completions: 4

**Description:**

An Honors course in the AR distribution explores - from term to term in varied specific cases - the basic assumption that form has meaning. In each Honors AR course, we address the questions "What is the study of arts?" by exploring areas including architecture, literature, painting, music, and sculpture. We will discuss the fundamental basic assumptions of the arts, including: the artist's subjectivity affects the creative process; the creative process is shaped by the social and cultural and political contexts in which the artist works; the creative outcome is open to interpretation; the interpretive process is driven by features of a specific piece and conventions of a specific form; artists both build on and disrupt established conventions in their field; the creative process involves revision. An Honors College course in the Arts shares the attributes of university-wide AR course in its emphasis on learning how the arts strive to articulate the aesthetic, moral, intellectual and spiritual aspects of the human condition. Students acquire hands-on experiences with the humanistic methods of inquiry by learning how to interpret ideas and symbolic expression. Students are taught how to engage artistic texts of all kinds, while also being trained to situate these texts in interdisciplinary and transdisciplinary contexts. In this way, an Honors course in the Arts emphasizes the interplay between arts, humanities, natural science, mathematics, and technology.

**Distribution Area: Arts**

**Enrollment Requirements:**

Honors College students only

040126:1

## HONORS 292 - Honors Topic in Humanities

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 12 / total completions: 4

**Description:**

An Honors course in Humanities distribution explores- from term to term in varied specific cases - the basic assumption that the world is interpretable. In each Honors HU course, we will begin by exploring fundamental questions and the basic assumptions of the field. This course will address the question "What is the study of Humanities?" We will discuss the fundamental basic assumptions of the field, including: humanities research can redefine the decisions we need to make; there are different ways of seeing and interpreting human nature; the diversity of perspective is rooted in historical and social and cultural contexts; the humanities involve articulation of human values and are dependent upon cultural context; the study of humanities involves introspection and re-imagining of the interpretive endeavor. An Honors College course in Humanities shares the attributes of university-wide HU courses in its emphasis on learning how to appreciate ways in which the aesthetic, moral, intellectual and spiritual aspects of the human condition have been and may be articulated. Students acquire experience with the methodologies of the humanities by learning how to examine philosophical, historical and literary materials, and investigate a multitude of creative productions. Students are taught how to engage a



variety of types of texts, ideas, and symbolic expression, while also being trained to situate these data and texts in interdisciplinary and transdisciplinary contexts. In this way, an Honors course in Humanities emphasizes the interplay between humanities, arts, culture, and the social sciences.

**Distribution Area: Humanities**

**Enrollment Requirements:**

Honors College students only

040128:1

## **HONORS 293 - Honors Topic in Social and Behavioral Sciences**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 12 / total completions: 4*

**Description:**

An Honors course in Social and Behavioral Sciences distribution explores - from term to term in varied specific cases - the basic assumption that variables affect human behavior of individuals and groups. In each Honors SB course, we will begin by exploring fundamental questions about the social and behavioral sciences, and the basic assumptions of the field. This course will address the question "What is the study of social and behavioral sciences?" by exploring human behavior and the multiple mechanisms and social structures through which behavior is influenced. The assumptions of such an examination include: there are universal processes among humans, human behavior is predictable, and human freedom is bounded by social structures and contexts. An Honors College course in Social and Behavioral Sciences shares the attributes of the university-wide SB courses in its emphasis on learning about the institutions, practices, and principles that define human interactions. Students acquire hands-on experiences with the methodologies of the social and behavioral sciences by learning how to analyze the individual-level factors and group-level factors that impact behavior and society. Students are taught how to engage with both primary and secondary texts in interdisciplinary and transdisciplinary contexts. In this way, an Honors course in social and behavioral sciences emphasizes the interplay between social sciences, natural sciences, arts, and humanities.

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

Honors College students only

040129:1

## **HONORS 294 - Honors Topic in World Cultures**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 12 / total completions: 4*

**Description:**

An Honors course in the World Cultures distribution explores - from term to term in varied specific cases - the basic assumption that culture is a vital framework for thought and action. In each Honors WC course and in this course, we will address the question "What is the study of World Culture?" by exploring the fundamental basic assumptions of the field, which include: culture is material and symbolic; cultural symbols and materials are created by (a) people who express their cohesive identity through these products and labels; historical forces impact culture; even within a homogenous culture there will be debate and contestation; culture identifies members of a group while also distinguishing them from other groups; and a comparative perspective is essential to understanding the diversity of world cultures. An Honors College course in World Cultures shares the attributes of university-wide WC courses in its emphasis on discussing the meaning of culture, the dynamic nature of culture, and the implications of ethnocentrism. Students acquire experience with the diverse methodologies (textual interpretive, participatory, and observational) of studying world cultures by learning how to understand cultures other than one's own, and how to compare and contrast different cultures with one another. Students are taught how to engage academic texts and data/information from current research studies, while also being trained to situate these data and texts in interdisciplinary contexts. In this way, an Honors course in World Cultures emphasizes the interplay between history, economics, politics, and culture.

**Distribution Area: World Cultures**

**Enrollment Requirements:**

Honors College students only

040130:1

## **HONORS 295 - Honors Topics in the Natural Science**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 12 / total completions: 4*

### **Description:**

An Honors course in the Natural Science distribution explores -- from term to term in varied specific cases -- the basic assumption that physical and biological science are knowable in terms of causality. In each Honors NS course, we will begin by exploring fundamental questions about natural sciences and the basic assumptions of the field. This course will address the question "What is Natural Science?" by exploring topics including: the difference between life science and physical sciences, the difference between data and information, the emphasis on metrics of measurement, the ability to go beyond being descriptive and enter the domain of being predictive, and the capacity to use measurements and patterns to create models of natural phenomena. We will discuss the fundamental basic assumptions of natural science, including: the world is knowable, humans can perceive and understand the world through structured observation, the things that happen in the world around us have natural causes, experiments and observations can be used to learn about these natural causes, and the causes that operate in the natural world are consistent and therefore can be represented through models and other forms of mathematical or quantitative expression. An Honors College course in Natural Sciences shares the attributes of university-wide Natural Science courses in its emphasis on learning how laws of the physical world are derived and tested, and gaining an understanding of how scientific knowledge is correctable. Students acquire hands-on experiences with the methodologies of science by learning how to articulate hypotheses, making observations, designing experiments, analyzing data, drawing conclusions, and engaging in problem solving. Students are taught how to engage scientific texts and data/information from the physical and life sciences, while also being trained to situate these data and texts in interdisciplinary and transdisciplinary contexts. In this way, an Honors course in Natural Sciences emphasizes the interplay between science, technology, and society.

### **Distribution Area: Natural Sciences**

#### **Enrollment Requirements:**

Honors College students only

039883:1

## **HONORS 380 - Honors Colloquium**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Through multi-disciplinary study of a topic chosen each semester, the Colloquium explores principles and methods of research common to many fields. Students trace scholarly controversies, frame hypotheses and questions, use print and electronic sources, display data in text and graphic forms, work independently and collaboratively, and present results orally and in writing. Each student prepares a prospectus for an individual research project.

### **Course Note**

(Course offered every semester.)

#### **Enrollment Requirements:**

*Prerequisite:* Two 200-level HONORS courses  
Honors College students only

Department consent

### **Department consent required for enrollment**

019579:1

## HONORS 490 - Special Topics

3-6 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

### Description:

Topical coverage in selected fields of scholarly interests directed by members of the faculty.

### Enrollment Requirements:

Department consent

### Department consent required for enrollment

019584:1

# Manning College of Nursing and Health Sciences

## Manning College of Nursing and Health Sciences

**Website** <https://www.umb.edu/nursing-health-sciences/>

**Dean** Rosana DeMarco, PhD, RN, FAAN

**Dean's Office** Quinn Administration Building, 1st Floor, Room 17  
617.287.7500

### Dean's List

Nursing: At least 9 credits with a 3.5 GPA or higher. Courses with a grade of "P" do not count towards the 9 graded credits.

Exercise and Health Sciences: At least 12 credits with a 3.5 GPA or higher. Courses with a grade of "P" do not count towards the 12 graded credits.

### Departments

- Exercise and Health Sciences
- Gerontology
- Nursing

### Centers

- Center for Clinical Education and Research
- Center for Social and Demographic Research on Aging

- Gerontology Institute
- LeadingAge LTSS Center @UMass Boston
- Osher Lifelong Learning Institute
- Pension Action Center

## Interdisciplinary Studies

### INTR-D 110 - Set SAIL for Success Course Part I

*1 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The CNHS transition course, part one, is designed to assist with the high school to college transition at UMass Boston and the College of Nursing and Health Science (CNHS) community, and to position students for academic success. This course will address the social (S) and academic (A) aspects associated with transitioning to college.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

040076:1

### INTR-D 111 - Sail Success Course Part II

*1 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The CNHS transition course, part two, focuses on professional development and transferable skills useful for aspiring healthcare professionals. This course will address interprofessional (I) and leadership (L) development.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

040075:1

## Nursing

### NURSNG 314 - Pharmacology in Nursing

*3 Credit(s) | Lecture | Graded (no P/F option)*  
*Not repeatable for credit*

**Description:**

The professional, political, legal, and interdisciplinary aspects of drug administration within the context of comprehensive nursing interventions form the basis of this course. The nurse's role in assessing, administering, educating, and monitoring patients receiving therapeutic agents is stressed throughout the course. Emphasis is placed on learning the principles of pharmacodynamics and pharmacokinetics across the lifespan. Consideration is given to the effect of evidence-based cultural, race, religion, gender, lifestyle, age, economics, and genetic variables as it relates to pharmacological principles.

**Course Note**

This course is a pharmacology in nursing course offered to Traditional option undergraduate nursing students.

**Enrollment Requirements:**

Pre-req: NURSNG 220 , NURSNG 226 , NURSNG 320 , HLTH 201 and Co-req: NURSNG 310

**Department consent required for enrollment**

**Semester(s) typically offered:** Fall and Spring

042350:1

## Exercise and Health Sciences

**Website** <https://www.umb.edu/nursing-health-sciences/about/exercise-health-sciences/>

**Office** Quinn Administration Building, 1st Floor

617.287.7500

**Department Chair** Tongjian You, PhD, FACSM, FTOS

Tongjian.You@umb.edu

617.287.5934

Quinn Administration Building, 1st Floor, Room 52

## Major

### Exercise and Health Science Major (BS)

Exercise and Health Sciences Department | Manning College of Nursing and Health Sciences

## Program Declaration

Upon admission to the University or completion of an Undergraduate Program Add/Change form.

Admission to the program is competitive and takes into account student academic performance and space in the program. Applications must be submitted by a certain date each semester. Current students interested in applying to the program should seek advising.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Nursing and Health Sciences Requirements for Bachelor of Science

## Major Requirements

Complete 63 credits from at least 17 courses including 13 required courses, three electives, and an internship requirement (one twelve-credit internship course or one six-credit internship course and two electives).

**Minimum grade:** A minimum grade of C- is required for all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

## Course Requirements

### Core Courses (42 Credits)

- BIOL 207 - Anatomy and Physiology I *4 Credit(s)*
- BIOL 208 - Anatomy and Physiology II *4 Credit(s)*
  
- EHS 120 - Careers in Exercise & Health *3 Credit(s)*
- EHS 160 - Fitness & Wellness *3 Credit(s)*
- EHS 230 - Strength and Conditioning *3 Credit(s)*
- EHS 260 - Physical Activity & Health *3 Credit(s)*
- EHS 280 - Statistics for Health Professionals *3 Credit(s)*
- EHS 300 - Health Fitness Assessment *4 Credit(s)*
- EHS 310 - Applied Kinesiology *3 Credit(s)*
- EHS 320 - Adapted Physical Activity *3 Credit(s)*
- EHS 345 - Health Behavior Change *3 Credit(s)*
- EHS 370 - Exercise Program Design *3 Credit(s)*
- EHS 385 - Exercise Physiology I *3 Credit(s)*

### Electives (9 Credits)

Take three additional exercise and health science courses. At least one course must be at the 300-level or higher.

### Internship (12 Credits)

- EHS 490 - Internship in Exercise Physiology *12 Credit(s)*
- or
- EHS 491 - Internship in Exercise and Health Sciences *6 Credit(s)*
- and
- Two EHS electives at the 300-level or higher

## Exercise and Health Science

### EHS 120 - Careers in Exercise & Health

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is an overview of professions in the fields of exercise and health science. Career opportunities within fitness instruction and management, clinical exercise, sports medicine, health science, and allied health will be investigated. Objectives include describing various aspects of careers, determining requirements for advanced study and learning what necessary coursework would be for applying to several professions of interest. Activities and faculty/guest speakers will introduce students to the wide array of careers related to exercise and health science.

**Enrollment Requirements:**

Exercise and health science students only

033240:1

**EHS 150 - Introduction to Nutrition**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course examines ways in which nutrition promotes health, influences disease, and affects exercise and sports performance. A major goal is to have students better understand the role that nutrition plays in their own health. Participants evaluate popular diets and dietary supplements, examine current nutrient recommendations, and acquire confidence in making sensible nutrition recommendations.

**Enrollment Requirements:**

Exercise and health science and nursing students only

000661:1

**EHS 160 - Fitness & Wellness**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Students completing this course will learn introductory concepts about 1) fitness and related topical areas, including physical activity, nutrition, behavior change, body composition, muscular strength, cardiorespiratory endurance, and flexibility, and 2) wellness, including lifestyle related chronic diseases such as obesity, diabetes, cancer and cardiovascular disease. Students will learn about the components of fitness as it related to health and develop their own personal fitness plan. Students will be introduced to causes and treatments for lifestyle related chronic diseases, relevant organizational websites, and develop their own wellness profile. This is a fundamental course that introduces students to the basic principles of fitness and wellness.

**Enrollment Requirements:**

Exercise and health science students only

000663:1

**EHS 230 - Strength and Conditioning**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course addresses the scientific and theoretical basis of strength training and conditioning. Basic terms and concepts will be discussed and an overview of the major research that has been conducted in this area will be explored. The fundamental concepts and variables that influence the design of strength and conditioning programs will be discussed, with an emphasis on functional training. The bioenergetics of exercise and training will be explored. Anaerobic training

adaptions will be compared and contrasted with aerobic training adaptions. The course is designed to serve as basic preparations for the National Strength and Conditioning Association (NSCA) Certified Strength and Conditioning Specialist (CSCS) certification.

**Enrollment Requirements:**

Exercise and health science students only

016707:1

## **EHS 240 - Prevention and Care of Sport Injuries**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is designed to assist students in recognizing and providing immediate treatment of the common injuries seen in recreational and competitive sports. Additional topics include pre-participation physicals, protective equipment, emergency first-aid, orthotics, illnesses and disease routinely seen in active individuals, and when to treat and when to refer.

**Enrollment Requirements:**

Exercise and health science students only

016708:1

## **EHS 250 - Nutrition for Sports & Performance**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the interaction between nutrition, exercise, and athletic performance. Weeks include the biological, psychological, and sociological aspects of nutrition as it relates to exercise performance. Lectures cover current research on nutritional needs in response to exercise including: fluids, energy nutrient requirements and caloric distribution, supplementation, ergogenic aids, pre/post event recommendations. A strong foundation of bioenergetics for sports competition will be emphasized.

**Enrollment Requirements:**

*Prerequisite:* EHS 150

Exercise and health science students only

033241:1

## **EHS 260 - Physical Activity & Health**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The relationship between physical activity and health across the life span and the implications for health promotion strategies targeted at both individuals and the community are examined. The course focuses on national health statistics, gaining experience reading peer reviewed scientific literature, and understanding how science is used to guide physical activity program planning.

**Enrollment Requirements:**

*Prerequisites:* EHS 160 and EHS 280



Exercise and health science students only

033242:1

## **EHS 270 - Worksite Health Promotion**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Components of administering and managing corporate and worksite fitness and wellness programs are examined. Topics covered include: Paradigms in health promotion, health and exercise programs planning, facility planning and design, program management, policies and procedures, staffing, equipment, ethics, safety and legal issues, and marketing all of which will be discussed from the perspective targeting populations within a corporate or work environment.

### **Enrollment Requirements:**

*Prerequisites:* EHS 150 and EHS 260  
Exercise and health science students only

033243:1

## **EHS 280 - Statistics for Health Professionals**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course focuses on basic concepts of statistics such as measures of central tendency and variability; concepts of test validity, reliability, and objectivity; and on basic techniques used in inferential statistics such as correlation, regression, t-tests, and analysis of variance. Advantages and limitation of statistical tests will be presented. Emphasis will be placed on interpreting the statistics presented in scientific peer-reviewed research in the field of exercise and health sciences.

### **Enrollment Requirements:**

*Prerequisite:* MATH 114QR or equivalent  
Exercise and health science and nursing students only

016712:1

## **EHS 297 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 9 / total completions: 3*

### **Description:**

Addresses a specific topic in exercise and health sciences. Course content varies according to the topic.

039459:1

## **EHS 300 - Health Fitness Assessment**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course focuses on the evaluation of cardiopulmonary and musculoskeletal fitness in apparently health populations. Theoretical and practical components relating to coronary artery disease risk factor analysis, body composition assessment, aerobic fitness testing, muscle strength testing and flexibility assessments will be discussed as

they relate to an individual's probability for developing a disease and issues in exercise programming. Completion of this course will help prepare students to take one of the American college of Sports medicine (ACSM) Health Fitness Certifications.

**Enrollment Requirements:**

*Prerequisite:* EHS 160 with a grade of C or higher  
Exercise and health science students only

000639:1

## **EHS 310 - Applied Kinesiology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Applied Kinesiology is designed to provide a foundational level of knowledge of the field of Human Kinesiology, and will serve as a primer for students who will be entering higher levels of the health and fitness professions. This course places particular emphasis on expanding the student's level of understanding of functional musculoskeletal anatomy. Mechanical and anatomical concepts essential for understanding human movement are integrated routinely through this course. After introductory sections on these underlying kinesiological principles, this course systematically progresses through the human body on a joint by joint basis, and then explores the synergistic interaction of all joints systems that is the hallmark of human motion. Topics of focus will include classification of joint systems, connective tissue anatomy and biomechanics, arthrokinematics, and kinetics. Clinical and athletic application of these principles will be made through sections on the biomechanics of sport and exercise.

**Enrollment Requirements:**

*Prerequisites:* BIOL 207 and BIOL 208 with a grade of C or higher  
Exercise and health science students only

000645:1

## **EHS 320 - Adapted Physical Activity**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course is designed to ensure that EHS students have current information concerning the physical activity needs of individuals with various disabling conditions including (but not limited to) autism spectrum disorders, cerebral palsy, multiple sclerosis, Down syndrome, and spinal cord disabilities. Emphasis will be placed on understanding the attributes of specific disabling conditions, techniques for modifying activities so that all can participate, and strategies for developing and administering appropriate and effective community-based adapted physical programs.

**Enrollment Requirements:**

*Prerequisite:* EHS 260 with a grade of C or higher  
Exercise and health science students only

016702:1

## **EHS 330 - Conditioning for Performance**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course examines the advanced methods and techniques associated with the design of strength and conditioning programs to enhance human performance in sport and fitness. Topics to be studied include, but will not be limited to, the

identification of training priorities, performance testing, periodization and program design, resistance training, mobility and flexibility training, aerobic and anaerobic, energy system training, speed and agility training, core training, plyometrics, and olympic lifting. This course is designed to enhance the student's level of knowledge attained in EHS 230 and aid in the preparation for the for the National Strength and Conditioning Specialist (CSCS) certification. The scientific and theoretical components of this class will be reinforced with "hands-on" laboratory experiences.

**Enrollment Requirements:**

*Prerequisite:* EHS 230 with a grade of C or higher  
Exercise and health science students only

033245:1

## **EHS 345 - Health Behavior Change**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is an introduction to the science of health behavior change. The most commonly used theories, models and strategies of health behavior change will be explored in the context of promoting health and preventing disease. The particular emphasis of the course is on health behavior change in relation to improving physical activity, eating a healthful diet, eliminating tobacco use, and other lifestyle related habits that impede optimal health and wellness. This course is designed to teach students strategies and skills that they can use to support and facilitate a client or patient's behavior change goals. Emphasis is placed on improving student competency in designing evidence- and theory-based interventions for individuals and possibly groups. Students will learn the evidence-based counseling skills to interact with individuals in a few settings such as in health care, the community, and worksites. The course has particular relevance to students who plan to be exercise specialists, physical therapists, nutritionists, physical assistants, nurses, health educators, psychologists and other health care professionals.

**Enrollment Requirements:**

*Prerequisite:* EHS 160 with a grade of C or higher  
Exercise and health science students only

033246:1

## **EHS 350 - Obesity and Weight Management**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course provides students with a broad understanding of the global epidemic of obesity and its health and economic consequences. Students in this course learn the scientific basis of energy balance, energy metabolism, and the regulation of body weights in humans. Students also receive an introduction to the fundamentals of the biology of appetite regulation and genetics of obesity. The critical independent and inter-related roles physical activity, healthy nutrition, and health behavior change have to prevent and reduce obesity in children and adults are emphasized throughout the course. Students also study psychosocial factors related to obesity and emerging strategies for obesity treatment such as pharmacological and surgical approaches. An important aspect of this course is the opportunity for students to obtain experience reviewing current literature on a selected topic related to obesity and weight management.

**Enrollment Requirements:**

*Prerequisites:* EHS 150 and EHS 260 with grades of C or higher  
Exercise and health science students only

033247:1

## **EHS 370 - Exercise Program Design**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course examines the theory and practice of designing exercise programs to improve or maintain cardio respiratory and muscular fitness. Students will study the principles of prescribing safe and effective exercise training programs for apparently health individuals and for persons who have various stable chronic medical conditions such as coronary heart disease, diabetes, hypertension, obesity, osteoarthritis, and osteoporosis. Designing exercise programs for other special populations including youth, older adults and pregnancy will also be studied.

**Enrollment Requirements:**

*Prerequisites:* EHS 230 and EHS 300 with grades of C or higher  
Exercise and health science students only

000636:1

### **EHS 385 - Exercise Physiology I**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course examines the acute and chronic effects of exercise on the human body. Specific topic areas to be covered include; 1) aerobic and anaerobic energy metabolism, 2) pulmonary system physiology, 3) cardiovascular system physiology, 4) hormones related to energy metabolism, 5) skeletal muscle physiology, 6) nervous system physiology, and 7) possible other topics such as temperature regulation, the effects of altitude, ergogenic aids.

**Course Note**

Students cannot received credit for both EHS 380 and EHS 385.

**Enrollment Requirements:**

*Prerequisites:* BIOL 207 and BIOL 208  
Exercise and health science students only

039885:1

### **EHS 386 - Exercise Physiology I Laboratory**

1 Credit(s) | Laboratory | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course utilizes laboratory experiences to illustrate topics taught in EHS 385 - Exercise Physiology I. Specific labs include: 1) measuring work and power, 2) field tests of aerobic and anaerobic capacity, 3) muscle fatigue and relationships between muscle force, velocity and power, 4) the measurement of oxygen consumption, carbon dioxide production and the respiratory exchange ratio, 5) Oxygen deficit and excess post exercise oxygen consumption, 6) direct test of maximal aerobic power, 7) heart rate and blood pressure response to exercise, 8) the ventilator response to exercise, 9) body temperature and exercise, and 10) substrate utilization during exercise.

**Enrollment Requirements:**

*Pre- or corequisite:* EHS 385

039884:1

### **EHS 400 - Practicum in Adult Fitness**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the physiological and psychological basis of physical conditioning; body weight control and exercise adherence for apparently health adults. Students will gain practical experience administering fitness tests, designing safe and effective exercise programs and developing effective leadership and communication skills. Students will enhance their competencies in adult fitness programming by serving as instructors, test administrators and fitness counselors. Theories and practices related to exercise physiology and health behavior change will be employed throughout the course.

**Enrollment Requirements:**

*Prerequisite:* EHS 370 with grade of C or higher  
Exercise and health science students only

016716:1

**EHS 410 - Exercise & Aging**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course focuses on fitness, exercise, physical activity, and health issues in the geriatric population. Topics include methods of evaluating fitness levels, exercise prescription, public health issues, and current research issues.

**Enrollment Requirements:**

*Prerequisites:* EHS 380 or EHS 385

033249:1

**EHS 420 - Pediatric Exercise**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course focuses on exercise and physical activity in children and adolescents. This course introduces students to the anatomical, physiological, and psychosocial issues related to exercise and physical activity in children such as effects of maturation, growth and puberty on the fitness components (body composition, cardiorespiratory endurance, muscle strength, muscle endurance and flexibility), normal responses to exercise, and adaptations of exercise training. Students will also explore clinical pediatric health issues (asthma, diabetes, congenital heart disease, obesity, etc), and how to adapt appropriate and safe physical activity and exercise programs. A special emphasis will also be on public health policies and national recommendations for children and adolescents including physical activity, physical education, nutritional intake, and sedentary behaviors.

**Enrollment Requirements:**

*Prerequisite:* EHS 380 or EHS 385  
Exercise and health science students only

033250:1

**EHS 421 - Pediatric Exercise Externship**

*1 Credit(s) | Practicum | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Students will have a practicum experience with hands-on learning through volunteering at a local community site with children and/or adolescents. Time will be spent not only in the community site, but also on campus with special workshops

to develop skills related to working with children/adolescents in health/wellness programming.

**Course Note**

Space is limited and special permission is needed to enroll. Selection for the course is done through a competitive application process. Please contact the instructor for details.

**Enrollment Requirements:**

*Corequisite:* EHS 420

040039:1

**EHS 440 - Health Fitness Management**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Students in this course study basic concepts, theories, and organizational management as applied to the field of health, fitness, and recreation. Concepts associated with facility operation, including organizational structure and function, program development and administration, marketing, human resource management, financial management, equipment purchasing and maintenance, information management, insurance issues, and legal considerations in the health and fitness industry are examined.

**Enrollment Requirements:**

*Prerequisite:* EHS 300 with grade of C or higher

Exercise and health science students only

033252:1

**EHS 460 - Research Methods I**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is designed to provide students with a background in quantitative research methods with an emphasis on studies conducted in exercise and health sciences. Students will become familiar with the scientific method and basic principles of designing descriptive and experimental projects. Students will learn to review and evaluate the literature, interpret research results, and conduct ethical research.

**Enrollment Requirements:**

*Prerequisites:* EHS 260 and EHS 280 with grades of C or higher

Exercise and health science students only

016720:1

**EHS 470 - Research Methods II**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is designed to provide students with experience in quantitative research design, implementation, analysis, and reporting. In this course, students gain hands-on practical experience conducting their own pilot research study. Students will work in small groups and serve as 'investigators' and may also participate as 'subjects' for other class pilot research projects. At the conclusion of the course, each group of students will present their study as a written research abstract and as a poster presentation.

**Enrollment Requirements:**

*Prerequisites:* EHS 300 and EHS 460 with grades of C or higher  
Exercise and health science students only

033253:1

**EHS 480 - Clinical Exercise Physiology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course focuses on the role of exercise in managing several common chronic disease conditions. Risk reduction and the treatment of chronic conditions using exercise will be addressed. The chronic conditions studied in this course are endocrine and metabolic diseases (such as diabetes, metabolic syndrome and obesity) pulmonary diseases (such as asthma and chronic obstructive pulmonary disease), and cardiovascular diseases (such as heart failure, cardiovascular disease, and peripheral artery disease). Graded exercise testing and prescription in clinical populations will be included.

**Enrollment Requirements:**

*Prerequisite:* EHS 380 or EHS 385  
Exercise and health science students only

000619:1

**EHS 485 - Independent Study**

*1-6 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

A student may register for independent study only with the permission of the department. The proposed study must be approved by the appropriate departmental committee and supervised by a member of the faculty.

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

016727:1

**EHS 490 - Internship in Exercise Physiology**

*12 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The purpose of this internship program is to provide students with hands-on practical experience in the fields of exercise and health sciences. This course is a 12 credit non-paid internship for students who have completed or are in the process of completing all other course work for graduation. Students are required to complete approximately 400 hours of work over 14-16 weeks at an agency/affiliation that has been approved by the Faculty Internship Coordinator. In addition to the practical field experience, students will also participate in several seminars directed by the Faculty Internship Coordinator. These seminars will provide a forum for sharing experiences, further developing career objectives, and stimulating creative thinking related to their professional development.

**Enrollment Requirements:**

Exercise and health science students only  
Instructor consent

**Instructor consent required for enrollment**

000617:1

## **EHS 491 - Internship in Exercise and Health Sciences**

*6 Credit(s) | Internship | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

The purpose of this internship program is to provide students with hands-on practical experience in the fields of exercise and health sciences. This course is a 6 credit non-paid internship for students who have completed or are in the process of completing all other course work for graduation. Students are required to complete approximately 200 hours of work over 14-16 weeks at an agency/affiliation that has been approved by the Faculty Internship Coordinator. In addition to the practical field experience, students will also participate in several seminars directed by the Internship Faculty. These seminars will provide a forum for sharing experiences, further developing career objectives, and stimulation creative thinking related to their professional development.

### **Enrollment Requirements:**

*Prerequisites:*

- EHS 310 and EHS 320 and EHS 345 and EHS 385 and
- EHS 300 or EHS 370

041601:1

## **EHS 497 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 9 / total completions: 3*

### **Description:**

Addresses a specific topic in exercise and health sciences. Course content varies according to the topic.

039458:1

## **Health**

### **HLTH 107G - Understanding Human Immunodeficiency Virus (HIV)**

#### **Formerly NURSNG 107G - Understanding HIV Disease**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course provides a comprehensive overview of HIV disease. Scientific perspectives from virology, immunology, medical and epidemiological literature are presented. Selected works from the humanities describing the lived experiences of persons with HIV are also examined. The relationship between HIV disease and society is studied, including social, cultural, economic, policy, and moral/ethical issues. A comprehensive understanding of HIV is attained through the integration of multiple perspectives of this disease.

### **First Year Seminar**

### **Enrollment Requirements:**

Nursing and exercise and health science students only  
Department consent



**Department consent required for enrollment**

024114:1

## **HLTH 201 - Pathophysiology**

**Formerly NURSNG 201**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course deals with alterations in the normal physiology of body structures. Discussion of the normal state is followed by the description of physiological changes that result in the symptoms of disease. Topics include the various body systems, such as cardiovascular, renal, respiratory, and endocrine.

**Enrollment Requirements:**

*Prerequisites:*

- EHS 150 and BIOL 207 and BIOL 208 and BIOL 209 and HLTH 230 and
- CHEM 130 or CHEM 115 & 117 or CHEM 116 & 118 or CHEM 251 & 255 or CHEM 252 & 256

*Corequisites:* NURSNG 220 and NURSNG 226 and NURSNG 320

023912:1

## **HLTH 212 - Health Promotion and Teaching**

**Formerly NURSNG 212**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This general education course introduces students to the principles and practices of health promotion and health education. Students analyze environmental, sociocultural, economic, legal and interpersonal variables affecting individual health behaviors and outcomes. The influence of relationships among individuals, health care providers, and the health care system on health outcomes is evaluated. The course considers dominant models, theories, and perspectives used to explain health behavior in relation to evidence-based health promotion and health education strategies. Emphasis is given to effective communication skills

**Course Note**

. NURSNG 212 is the only course that will satisfy the CNHS Intermediate Seminar requirement for nursing majors.

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

000362:1

## **HLTH 230 - Life Span Growth and Development**

**Formerly NURSNG 230**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is designed to examine theories and concepts of normal growth and development. Ranges in human growth, development and behavior for each stage throughout the life cycle, birth through death, are emphasized. The course explores the influence of family, society and culture on health maintenance behaviors and perceived health needs for each developmental stage.

**Enrollment Requirements:***Prerequisites:*

- BIOL 207 and BIOL 208 and BIOL 209 and
- CHEM 130 or CHEM 115 & 117 or CHEM 116 & 118 or CHEM 251 & 255 or CHEM 252 & 256

023914:1

**HLTH 314 - Pharmacology****Formerly NURSNG 314***3 Credit(s) | Lecture | Graded (includes P/F option)**Not repeatable for credit***Description:**

The professional, political, legal, and interdisciplinary aspects of drug administration within the context of comprehensive nursing interventions form the basis of this course. Emphasis is given to the nurse's role in assessing, administering, educating, and monitoring patients receiving therapeutic agents; and also to the principles of pharmacodynamics and pharmacokinetics across the life span. Consideration is given to the effect of evidence-based cultural, race, religion, gender, lifestyle, age, and economic variables as related to pharmacological principles.

**Enrollment Requirements:**

- *Prerequisites:* HLTH 201 and NURSNG 220 and NURSNG 226 and NURSNG 320  
*Corequisite:* NURSNG 310

**OR**

- RN to BS Nursing Student

023917:1

**HLTH 344 - Global Perspectives on Health: Exploring the intersection of Equity, Economics, and Culture****Formerly NURSNG 344***3 Credit(s) | Lecture | Graded (no P/F option)**Not repeatable for credit***Description:**

This course brings together undergraduate, graduate and doctoral students to compare and contrast local population health priorities and challenges from a global health perspective. The course emphasizes the population health sphere of influence and utilizes the United Nations Millennium Development Goals and US Department of Health and Human Services Healthy People 2020 as a framework to explore global health. The focus is on synthesizing knowledge from a variety of interdisciplinary empirical and theoretical literature to better understand the social, political, economic, cultural and environmental issues that affect the health of all of us. Students deepen their knowledge and appreciation of global health, health disparities, human rights and cultural humility.

**Distribution Area: World Cultures**

036808:1

# Gerontology

**Website**<https://www.umb.edu/nursing-health-sciences/about/gerontology/>

**Office** Wheatley Hall, 3rd Floor, Room 143  
617.287.7338  
Gerontology@umb.edu

**Department Chair** Edward Alan Miller, PhD, MPA  
edward.miller@umb.edu  
617.287.7313  
Wheatley Hall, 3rd Floor, Room 104

## Major

### Aging Studies (BA)

Gerontology Department | McCormack Graduate School of Policy and Global Studies

#### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

#### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

McCormack Graduate School of Policy and Global Studies Requirements for Bachelor of Arts

#### Major Requirements

Complete 36 credits from twelve courses including eight required courses and four electives.

#### Course Requirements

##### Required Courses (24 Credits)

- GERON 150 - Introduction to Aging and the Life Course *3 Credit(s)*
- GERON 160 - International Perspectives on Population Aging *3 Credit(s)*
- GERON 250 - Mental Health and Aging *3 Credit(s)*
- GERON 260 - Health and Physical Aspects of Aging *3 Credit(s)*
- GERON 325 - Applied Research in Aging *3 Credit(s)*
- GERON 342L - Aging and Society *3 Credit(s)*

- GERON 401 - Field Placement I 3 *Credit(s)*

## Electives (12 Credits)

Take four courses from below.

- GERON 240 - Policy and Aging 3 *Credit(s)*
- GERON 350 - Families in Later Life 3 *Credit(s)*
- GERON 355 - Service Delivery Issues for Aging Populations 3 *Credit(s)*
- GERON 441 - Global Aging Field Placement II 1-4 *Credit(s)*

## Certificate

### Gerontology Certificate

Gerontology Department | Manning College of Nursing and Health Sciences

### Program Declaration

Completion of a Certificate Program Application Form

### Program Requirements

Completion of 18 credits from six required courses.

### Course Requirements

#### Required Courses (18 Credits)

- GERON 150 - Introduction to Aging and the Life Course 3 *Credit(s)*
- GERON 240 - Policy and Aging 3 *Credit(s)*
- GERON 260 - Health and Physical Aspects of Aging 3 *Credit(s)*
- GERON 325 - Applied Research in Aging 3 *Credit(s)*
- GERON 342L - Aging and Society 3 *Credit(s)*
- GERON 355 - Service Delivery Issues for Aging Populations 3 *Credit(s)*

## Gerontology

### GERON 150 - Introduction to Aging and the Life Course

3 *Credit(s)* | Lecture | Graded (includes P/F option)  
Not repeatable for credit

#### Description:

This introductory course provides an overview of research and knowledge in human aging. This course builds a framework for understanding the biopsychosocial aspects of human aging and the characteristics of older adults in the world today. The survey course looks at the latest findings across many disciplines that study global aging (e.g., psychology, sociology, political science, public health, social work, nursing). For example, it explores a number of

variables that are important to human aging such as personal health and well-being, social support, and race and cultural contributions to the life course. This course also covers the basic aspects of planning and delivering health and social services for older adults.

**Distribution Area: Social and Behavioral Sciences**

040432:1

## **GERON 160 - International Perspectives on Population Aging**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

This foundational course introduces the major topics, concepts and terminology in life course studies using a global comparative perspective. This course builds a framework for understanding aging populations and aging individuals. It considers how different cultures and contexts influence attitudes toward aging and the aged. Case studies and essays from international gerontology scholars will be presented and studied.

**Distribution Area: Social and Behavioral Sciences**

040433:1

## **GERON 170 - Sexuality and Aging**

*3.0 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

This course will instruct students in the embodied experience of the aging population, with a particular focus on sex and sexuality throughout the years of mid and later life. This will include fostering understanding of adults' changing sexual desires, needs, and activities throughout the lifespan, as well as recent trends among newer cohorts of aging adults as pertains to marriage, divorce, and late life romantic relationships. There will also be focus on the unique experiences of sexual minority older adults (e.g., LGBTQ+) and the diverse experiences of sexual majority and minority older adults in an international and global setting.

**Semester(s) typically offered:** Spring

042414:1

## **GERON 180 - Diversity and Aging**

*3 Credit(s) | Lecture | Graded (included P/F option)*

*Not repeatable for credit*

### **Description:**

This course provides an overview of the diversity of the aging population in the United States, and the influence that this diversity has on the lived experience of aging individuals, through a multidisciplinary lens, using a life course and cumulative advantage framework. Key concepts, current research findings, and important policies concerning older adults are discussed. "Diversity" in this course is construed broadly to incorporate race, ethnicity, gender identity and sexual orientation, immigration status, and ability, as well as how these identities interact -- intersectionality.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

**Semester(s) typically offered:** Spring

042221:1

## **GERON 190 - Death and Dying**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course focuses on death and dying as social phenomena, which have implications not only for the dying person, but for surviving relatives and loved ones, as well as for social systems and structures that manage the dying process. Taking an analytic approach to death and dying, this course aims to help students link personal experiences of death and loss with broader social and structural issues concerning death, dying, and bereavement. This will include discussion of healthcare and life sustaining treatment, palliative care and hospice, as well as bereavement and rituals surrounding death and burial.

**Semester(s) typically offered:** Fall

042352:1

## **GERON 240 - Policy and Aging**

3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit

**Description:**

This undergraduate course provides an overview of policy and aging. The course provides a general framework for understanding and analyzing social policy and introduces students to the study of public policy. In addition, the course offers an overview of aging policy in the United States, with attention to financial security, access to health care, long-term care, and the Older Americans Act. Students are introduced to policy analysis. This course includes two sections, the first section introduces the legislative bodies and administrative agencies. This section allows students to critically analyze the state legislative process and to master verbal reasoning skills necessary to engage in strategic planning for influencing the decision makers. The second section provides a general framework for understanding and analyzing social policy and introduces students to the study of public policy.

**Distribution Area: Social and Behavioral Sciences**

036604:1

## **GERON 250 - Mental Health and Aging**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will provide students with a comprehensive overview of psychological aspects of aging. This course will be organized into three broad sections. 1) In the first section of this course, you will become aware of the increasing population of older adults, methods in aging studies, biological theories, physical changes, quality of life and longevity, common diseases, and person-environment interactions. 2) The second section of this course will cover attentional processes, types of memory, intelligence, and social cognition. 3) For the final section of this course, we will focus on mental health. Specifically learning about changes in personality with age, psychological and cognitive disorders including depression, anxiety, dementia, relationships throughout the lifespan, death and dying, and end of life care. To finish the semester we will reflect back on what we have learned and focus on how we can successfully age and encourage others to do so also.

**Distribution Area: Social and Behavioral Sciences**

040434:1

## **GERON 260 - Health and Physical Aspects of Aging**

3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit

**Description:**

This course focuses on the physical changes in the body associated with normal aging. There is a lessened reserve capacity in all organ systems in the body that increase susceptibility to disease and illness. Emphasis is on health promotion and disease and disability prevention.

**Distribution Area: Social and Behavioral Sciences**

036599:1

## **GERON 325 - Applied Research in Aging**

*3 Credit(s) | Lecture | Graded (no P/F option)*

*Not repeatable for credit*

**Description:**

This 3-credit course is a project in conjunction with a community organization about an issue affecting the elderly. Students learn to clearly articulate significant questions, develop a research methodology, prepare instruments and gather data that inform debate on the issue. Students will participate in the design and implementation of a group field project. We will use mixed methods to explore the attitudes and behavior of these older adults.

**Distribution Area: Social and Behavioral Sciences**

036602:1

## **GERON 342L - Aging and Society**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides an overview of aging across the life course. Topics include the sociological components of aging from birth through childhood, young adulthood, adulthood, old age, and dying. Special emphasis is placed on the impact of gender, race, and social class on the aging process in the United States.

**Course Note**

GERON 342L and SOCIOL 342L are the same course.

This course is cross-listed as SOCIOL 342L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

027899:2

## **GERON 350 - Families in Later Life**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is designed as an overview of major areas of research on later life families. The class provides an opportunity to develop and evaluate research dealing with families in later life. Students will learn about theoretical bases of research and special methodological issues facing family researchers. Selected substantive topics include: intimate relationships in later life, intergenerational relationships, sibling relationships, the demographics of later life families, family caregiving, and policy issues.

037062:1

## **GERON 355 - Service Delivery Issues for Aging Populations**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is concerned with the link between consumers and aging services in settings with well-developed formal services. The aim of the course is to provide students with an understanding of the structural problems that underlie the challenges that consumers face in using formal services. The course will cover a wide range of services that older people may need, the complementary relationship between formal and informal services, boundaries issues among service specialties and service professionals, service coordination and integration, and the role of both consumer direction and professional case management in negotiating service systems.

036845:1

### **GERON 401 - Field Placement I**

3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit

**Description:**

This course provides students with an opportunity for a guided practical experience in one of a variety of possible settings. Field placements will typically be approximately 14 weeks in duration. The internship setting will involve an on-site supervisor who is qualified to participate in the development, monitoring, and assessment of the student learning plan. The instructor, on-site supervisor, and student will develop a work plan that will include the aim of the project proposed for the student, the methods to be employed, the effort expected, and the time frame for project completion. Students will communicate with the instructor regularly during the semester.

036596:1

### **GERON 441 - Global Aging Field Placement II**

1-4 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 8 / total completions: 2

**Description:**

This advanced course provides an opportunity for students to experience a field placement in a global setting. This cross-national placement will provide students with a guided practical experience in gerontology in a variety of possible settings. Field placements may vary in length to accommodate the needs of the site and students (range of 1-4 weeks).

040586:1

## **Nursing**

**Website** <https://www.umb.edu/nursing-health-sciences/about/nursing/>

**Office** Quinn Administration Building, 1st Floor

617.287.7500

**Department Chair** Jacqueline Fawcett, RN, PhD, ScD (hon); FAAN, ANEF

Jacqueline.Fawcett@umb.edu

617.287.7539



## Major

# Accelerated Nursing Major (BS)

Department of Nursing | Manning College of Nursing and Health Sciences

## Program Declaration

At time of admission to the University after completion of a first Bachelor's degree and the prerequisites below.

Students who earned their first degree from UMass Boston should contact the One Stop to determine the appropriate application type.

### Prerequisite courses:

Applicants must complete seven prerequisite courses by the application deadline.

The first three courses must have been completed within 10 years of admission and require a grade of C+ or higher:

- anatomy & physiology I with lab
- anatomy & physiology II with lab
- microbiology with lab

The remaining four courses do not have a time limit and require a grade of C or higher:

- statistics
- growth and development through the lifespan (birth through death)
- nutrition
- social science elective

## Degree Requirements

Students must complete a total of 123 credits, which will include up to 71 transfer credits from a prior Bachelor's degree and 54 credits of UMass Boston nursing courses.

**Residency:** All 54 credits of nursing coursework required for the major must be completed at UMass Boston.

**GPA:** A minimum GPA of 2.5 or higher from all UMass Boston courses.

**Pass/fail:** No more than eight courses taken pass/fail may be applied toward the degree. Only one course may be taken pass/fail each semester.

## Major Requirements

Complete 54 credits from 12 courses including four level one courses, four level two courses, and four level three courses.

**GPA:** A minimum GPA of 2.75 is required for all major courses.

**Minimum grade:** No courses with a grade below C+ may be applied toward the major.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** All required nursing courses must be completed at UMass Boston.

## Course Requirements

### Level One Courses (18 Credits)

- NURSNG 270 - Introduction to the Concepts of Nursing 3 *Credit(s)*
- NURSNG 271 - Principles of Pathophysiology and Pharmacology for the Nurse 3 *Credit(s)*
- NURSNG 272 - Applying Nursing Process 5 *Credit(s)*
- NURSNG 273 - Assessment and Health Promotion 5 *Credit(s)*

### Level Two Courses (18 Credits)

- NURSNG 370 - Healthcare Participant 3 *Credit(s)*
- NURSNG 371 - Evidence-Based Nursing Practice 3 *Credit(s)*
- NURSNG 372 - Concepts of Health and Illness I 6 *Credit(s)*
- NURSNG 373 - Concepts of Health and Illness II 6 *Credit(s)*

### Level Three Courses (18 Credits)

- NURSNG 470 - Professional Nursing Concepts 3 *Credit(s)*
- NURSNG 471 - Active and Engaged Nursing Practice 3 *Credit(s)*
- NURSNG 472 - Concepts of Health and Illness III 6 *Credit(s)*
- NURSNG 473 - Concepts of Health and Illness IV 6 *Credit(s)*

## Nursing Major (BS)

Department of Nursing | Manning College of Nursing and Health Sciences

### Program Declaration

Upon admission to the University or completion of an Undergraduate Program Add/Change form.

Admission criteria for the major include GPA requirements and available space in the program. Students should seek advising before declaring the major.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Nursing and Health Sciences Requirements for Bachelor of Science

### Major Requirements

Complete a minimum of 89 credits from 19 courses including one nutrition course, two anatomy and physiology courses, one microbiology course, one chemistry course, and 14 nursing core courses.

**GPA:** A minimum GPA of 2.5 is required from all UMass Boston courses.

**Minimum grade:** No courses with a grade below C+ may be applied toward the major.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

## Course Requirements

### Nutrition Course (3 Credits)

- EHS 150 - Introduction to Nutrition 3 *Credit(s)*  
or
- BIOL 108 - Introduction to Nutrition 3 *Credit(s)*

### Anatomy & Physiology (8 Credits)

- BIOL 207 - Anatomy and Physiology I 4 *Credit(s)*
- BIOL 208 - Anatomy and Physiology II 4 *Credit(s)*

### Microbiology (4 Credits)

- BIOL 209 - Medical Microbiology 4 *Credit(s)*  
or
- BIOL 334 - Microbiology 4 *Credit(s)*

### Chemistry (4 to 5 Credits)

Take one laboratory chemistry course or lecture and lab pair from below.

- CHEM 130 - Physiological Chemistry 4 *Credit(s)*
- CHEM 115 - Chemical Principles I Lecture 3 *Credit(s)*  
and
- CHEM 117 - Chemical Principles I Laboratory 2 *Credit(s)*
- CHEM 116 - Chemical Principles II Lecture 3 *Credit(s)*  
and
- CHEM 118 - Chemical Principles II Laboratory 2 *Credit(s)*

### Nursing Core (70 Credits)

- HLTH 201 - Pathophysiology 3 *Credit(s)*
- NURSNG 220 - Health Assessment 4 *Credit(s)*
- NURSNG 226 - Introduction to Nursing Practice 6 *Credit(s)*
- HLTH 230 - Life Span Growth and Development 3 *Credit(s)*
- NURSNG 310 - Adult Health Nursing 9 *Credit(s)*
- HLTH 314 - Pharmacology 3 *Credit(s)*
- NURSNG 320 - Research 3 *Credit(s)*
- NURSNG 332 - Legal, Ethical and Health Policy Issues in Nursing 3 *Credit(s)*
- NURSNG 335 - Maternity and Women's Health Nursing 6 *Credit(s)*

- NURSNG 345 - Mental Health Nursing 6 Credit(s)
- NURSNG 430 - Nursing in the Community 6 Credit(s)
- NURSNG 435 - Nursing Care of Children 6 Credit(s)
- NURSNG 455 - Nursing Synthesis and Capstone 9 Credit(s)
- NURSNG 456 - Leadership and Professional Practice Accelerated Option 3 Credit(s)

## Nursing Major for RNs (BS)

Department of Nursing | Manning College of Nursing and Health Sciences  
Continuing and Professional Studies

### Program Declaration

At time of admission to the University after meeting the following criteria:

- Completion of an accredited associate degree in nursing program or a hospital school diploma program.
- Current, valid license to practice as a Registered Nurse within the Commonwealth of Massachusetts, i.e., you must have passed your NCLEX-RN Exam BEFORE applying and your license must be active and in good standing.
- GPA of 2.5 or higher
- Current citizen or permanent resident of the United States of America with work authorization and residency in the United States\*\*

*\*\* At this time, the RN-BS Program is only accepting applications from Licensed Massachusetts Registered Nurses.*

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

College of Nursing and Health Sciences Requirements for Bachelor of Science

### Major Requirements

Complete 48 credits from 10 courses including five nursing science courses and five core nursing courses.

**Grade:** See course requirements below.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** The five core nursing courses must be completed at UMass Boston.

### Course Requirements

#### Nursing Science Courses (18 Credits)

No courses with a grade below C may be applied to the requirements in this section.

- BIOL 207 - Anatomy and Physiology I 4 Credit(s)
- BIOL 208 - Anatomy and Physiology II 4 Credit(s)
- BIOL 209 - Medical Microbiology 4 Credit(s)

- HLTH 230 - Life Span Growth and Development 3 *Credit(s)*
- HLTH 314 - Pharmacology 3 *Credit(s)*

## Core Nursing Courses (30 Credits)

No courses with a grade below C+ may be applied to the requirements in this section.

- NURSNG 360 - Professional Issues in Nursing for RNs 6 *Credit(s)*
- NURSNG 361 - Health Assessment and Promotion 6 *Credit(s)*
- NURSNG 362 - Research and Evidence-based Practice 6 *Credit(s)*
- NURSNG 461 - Community Health for Registered Nurses 6 *Credit(s)*
- NURSNG 462 - Legal, Ethical and Health Policy and Capstone for RNs 6 *Credit(s)*

## Licensure Nursing Courses (42 Credits)

RNs receive transfer credit for the six nursing courses below.

- NURSNG 226 - Introduction to Nursing Practice 6 *Credit(s)*
- NURSNG 310 - Adult Health Nursing 9 *Credit(s)*
- NURSNG 335 - Maternity and Women's Health Nursing 6 *Credit(s)*
- NURSNG 345 - Mental Health Nursing 6 *Credit(s)*
- NURSNG 435 - Nursing Care of Children 6 *Credit(s)*
- NURSNG 455 - Nursing Synthesis and Capstone 9 *Credit(s)*

## Nursing

### **NURSNG 100G - First Year Seminar: Transitions in the Discipline of Nursing**

4 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

This first year seminar focuses on enhancing students' capabilities in the areas of clear reading and writing, critical thinking, information technology and information literacy, team work, speaking and listening, and self-assessment within the context of understanding transitions in the who of nurses and the what and where of nursing practice across the millennia. The influences of philosophy, religion, education, and societal norms on the evolving roles of nurses will be discussed. The influence of transitions in scientific knowledge, including nursing core concepts and essential competencies for quality and safety, on the what of nursing practice also will be discussed. In addition, the influence of global geo-political concerns and health-related policies on where nursing is practiced will be discussed.

#### **First Year Seminar**

#### **Enrollment Requirements:**

*Corequisites:*

- ENGL 101 and
- BIOL 111 or BIOL 207

039519:1

### **NURSNG 220 - Health Assessment**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This foundation nursing course focuses on health assessment in professional nursing practice for health promotion and disease prevention across the lifespan. This course emphasizes clinical reasoning development and effective written and oral communication and information technology skill development in health assessment. Cultural, spiritual and family assessments from multiple theoretical perspectives are considered. Patient assessment in chronic illness and the older adult population and issues of genetics and literacy are also explored.

**Enrollment Requirements:**

Nursing students only

023928:1

## **NURSNG 226 - Introduction to Nursing Practice**

*6 Credit(s) | Lecture, Laboratory, and Discussion | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This first clinical course provides the basis for the acquisition and development of the knowledge, skills, and attitudes foundational to the art and science of professional nursing practice. This course emphasizes critical thinking, communication, collaboration, and evidence based practices integrated throughout the nursing process. Application of cognitive, affective and psychomotor skills required for safe, effective, compassionate, and culturally congruent patient care delivery is stressed in class, lab, sub-acute, and acute clinical settings, with particular attention to the needs of older adults.

**Enrollment Requirements:**

Nursing students only

023930:1

## **NURSNG 270 - Introduction to the Concepts of Nursing**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course introduces students to the basics of conceptual learning and begins to explore and apply the concepts of contemporary professional nursing practice. Concepts covered are related to culture, health care systems, health, wellness and illness, quality improvement, spirituality, diversity, nursing process and caring.

**Enrollment Requirements:**

Student in Accelerated Nursing Major (BS)

041624:1

## **NURSNG 271 - Principles of Pathophysiology and Pharmacology for the Nurse**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course introduces the nursing student to the pathophysiology and beginning pharmacologic nursing practice from a conceptual approach. Concepts covered are related to nursing skills, principles of pathophysiology and basic principles of pharmacology.

**Enrollment Requirements:**

Student in Accelerated Nursing Major (BS)

041626:1

**NURSNG 272 - Applying Nursing Process**

*5 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Introducing nursing students to the application of concepts through clinical skills in the seminar, laboratory, and/or clinical setting. Concepts covered are related to assessment, communication, sensory perception, safety, mobility, tissue integrity, clinical decision making, and nursing skills.

**Enrollment Requirements:**

Student in Accelerated Nursing Major (BS)

041625:1

**NURSNG 273 - Assessment and Health Promotion**

*5 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course introduces the nursing student to the assessment of, and the health promotion for, the healthcare participant as an individual, a family, and/or a community. Concepts covered are related to assessment, cognition, health, wellness and illness, and nursing skills and comfort.

**Enrollment Requirements:**

Student in Accelerated Nursing Major (BS)

041627:1

**NURSNG 310 - Adult Health Nursing**

*9 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This is the first of two courses centering on adult health nursing in the acute care setting. Adult Health Nursing I is the study of comprehensive complex nursing care aimed at promotion, restoration and maintenance of health in adults. The lecture portion of the course emphasizes the impact of health problems and the interaction of the environment and access on diverse urban adult populations. Students refine and expand their knowledge through the application of the nursing process and the integration of knowledge, concepts and theories from nursing, sciences, and general education courses. The focus is on nursing interventions for selected adult patients whose quality of life is affected by deviations from health. The clinical practicum occurs within acute care settings and provides the student with experience in content application, collaboration and critical thinking. In addition, students enhance their communication and teaching/learning skills by assuming a leadership role in the seminar portion of the course.

**Enrollment Requirements:**

Nursing students only

023956:1

**NURSNG 320 - Research**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course focuses on understanding the conceptual, theoretical, and empirical components of research. The student is prepared to evaluate reports of nursing research for evidence-based nursing practice.

**Enrollment Requirements:**

Nursing students only

023958:1

## **NURSNG 332 - Legal, Ethical and Health Policy Issues in Nursing**

3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit

**Description:**

This course integrates ethical, legal, and health policy issues in contemporary nursing. The major ethical principles, several ethical theories and conceptual frameworks as well as ethical decision-making models are reviewed. The ANA Code of Ethics with Interpretive Statements is analyzed in relation to individual practice settings and the nursing profession. Students utilize debate methodology to resolve common ethical dilemmas in nursing. Legal implications related to providing nursing care, particularly examples of malpractice, how a bill becomes a law, and the legislative process are discussed. Students develop a position paper on a relevant health policy issue including integration of relevant ethical, legal, legislative, and economic implications.

**Enrollment Requirements:**

Nursing students only

023961:1

## **NURSNG 335 - Maternity and Women's Health Nursing**

6 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This clinical course focuses on patient-centered care for women, newborns, and families with particular attention to the psychosocial concerns of the developing family. Health promotion from diverse cultural perspectives is examined. Collaboration and inter-professional team building skills are further developed.

**Enrollment Requirements:**

Nursing students only

023963:1

## **NURSNG 345 - Mental Health Nursing**

6 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This clinical course presents theoretical concepts and evidence-based practices for mental health nursing with a focus on health promotion, maintenance, and disease management. The care of vulnerable populations, including the elderly, is emphasized. Advocacy for quality, safe, culturally sensitive, patient-oriented care within complex health care system is also explored.

**Enrollment Requirements:**



Nursing students only

023964:1

### **NURSNG 350 - Introduction to Professional Nursing - Accelerated Track Option**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This introductory course of the accelerated option in the undergraduate pre-licensure nursing program focuses on core concepts of professional nursing practice, including human beings, environment, health, and nursing. Historical, theoretical, and professional membership perspectives are emphasized. Important health care competencies and concepts, including patient-centered care, teamwork and collaboration, safety, quality improvement, evidence-based practice, and informatics, are established.

034695:1

### **NURSNG 351 - Nursing Process and Skills-Accelerated Track Option**

*6 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course of the accelerated option in the undergraduate pre-licensure nursing program provides the basis of development and acquisition of knowledge, skills, and attitudes foundational to the art and science of nursing practice. Knowledge development takes place in the classroom and skills lab utilizing the nursing process and clinical judgment model as organizing frameworks. Application of psychomotor skills for safe, effective, and compassionate patient care delivery is highlighted. Emphasis on professional standards and cultural humility is particularly addressed.

034694:1

### **NURSNG 353 - Pathophysiology and Pharmacology in Nursing-Accelerated Track Option**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This combined, accelerated course will examine alterations in the normal physiology of body structures, as well as principles of pharmacodynamics, biochemistry and pharmacokinetics across the lifespan. The relationships among evidence-based nursing practice and many variables impacting pathophysiology and pharmacology, such as culture, genetics, religion, gender, lifestyle, economics, and age, will also be explored.

034690:1

### **NURSNG 360 - Professional Issues in Nursing for RNs**

*6 Credit(s) | Lecture and Discussion | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This introductory course of the online RN-BS nursing program focuses on core concepts of professional nursing practice including human beings, environment, health, and nursing. This course meets the University Intermediate Seminar requirements. Students will increase their critical thinking, reading, and writing skills while addressing the key issues facing nursing. Important health care competencies and concepts, including patient-centered care, teamwork and collaboration, safety, quality improvement, evidence-based practice, and informatics, are established. Historical, theoretical, and professional membership perspectives are emphasized.

**Enrollment Requirements:**

RN to BSN students only

031472:1

**NURSNG 361 - Health Assessment and Promotion**

6 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course focuses on health assessment in professional nursing practice, health promotion, and disease prevention across the lifespan. This course emphasizes clinical decision-making and communication of comprehensive assessment. Students will refine their written, oral, and information technology skills in health assessment. Cultural, spiritual, and family assessments from multiple theoretical perspectives are considered. Students will explore issues of genetics, health literacy, patient assessments in chronic illness, and health issues with particular attention to healthcare issues of elders.

**Enrollment Requirements:**

*Prerequisites:* HLTH 230 and NURSNG 360 and BIOL 207 and BIOL 208 and BIOL 209

RN to BSN students only

031473:1

**NURSNG 362 - Research and Evidence-based Practice**

6 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course focuses on understanding the conceptual, theoretical, and empirical components of research. The student is prepared to evaluate reports of nursing research for evidence-based nursing practice. Students will assess websites and peer-reviewed journals, as sources of evidence, and as sources of action plans to promote EBP. Students will evaluate evidence for clinical practice, and apply scientific findings to treat specific patient problems.

**Enrollment Requirements:**

*Prerequisites:*

- NURSNG 361 and HLTH 314 and ENGL 101 and ENGL 102 and
- EHS 280 or MATH 125 or ECON 205 or PSYCH 270 or PSYCH 370 or SOCIOL 350 or IT/MSIS 111L

RN to BSN students only

032447:1

**NURSNG 370 - Healthcare Participant**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course introduces students to the attributes of the health care participant as an individual, family, or a community. Students explore the role of the nurse in caring for the healthcare participant, considering the local, national, and international social and political frameworks that influence care. Concepts included are related to Health, Illness, & Wellness continuum, teaching and learning, professional behaviors, leadership and management.

**Enrollment Requirements:**

*Prerequisites:* NURSNG 270 and NURSNG 271 and NURSNG 272 and NURSNG 273

041628:1

## **NURSNG 371 - Evidence-Based Nursing Practice**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

This course focuses on understanding the conceptual, theoretical, and empirical components of research. The student is prepared to evaluate reports of nursing research, identify clinical practice problems, and integrate evidence with clinical expertise and patient preference to support evidence-based, patient-centered nursing practice using the local and national lens of health policy. Concepts covered include health policy, evidence-based practice, accountability and advocacy.

### **Enrollment Requirements:**

*Prerequisites:* NURSNG 270 and NURSNG 271 and NURSNG 272 and NURSNG 273

041629:1

## **NURSNG 372 - Concepts of Health and Illness I**

6 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

The content in this course focuses on individual and population health and illness concepts across the lifespan. Concepts covered are related to perfusion, infection, immunity, and thermoregulation.

### **Enrollment Requirements:**

*Prerequisites:* NURSNG 270 and NURSNG 271 and NURSNG 272 and NURSNG 273

041630:1

## **NURSNG 373 - Concepts of Health and Illness II**

6 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit

### **Description:**

The content in this course focuses on individual and population health and illness concepts across the lifespan. Concepts covered are related to fluid and electrolyte imbalance, acid-base balance, oxygenation, stress and coping and elimination.

### **Enrollment Requirements:**

*Prerequisites:* NURSNG 270 and NURSNG 271 and NURSNG 272 and NURSNG 273

041631:1

## **NURSNG 405 - Independent Study**

1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 999 / total completions: 99

### **Description:**

Students participate in ongoing research on clinical projects or expand and reinforce clinical knowledge and skills through specifically arranged experiences.

### **Course Note**

This course may be taken by arrangement with individual Nursing Program faculty and approval of the department chair.

### **Enrollment Requirements:**

Nursing students only

023987:1

### **NURSNG 430 - Nursing in the Community**

*6 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This clinical course presents clinical prevention interventions for health promotion and disease prevention. Population-focused care emphasizing community assessments and interventions and culturally sensitive care in urban settings provides a focus. Advocating for social and environmental justice and protecting vulnerable populations in disasters is also explored.

**Enrollment Requirements:**

Nursing students only

033237:1

### **NURSNG 435 - Nursing Care of Children**

*6 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This clinical course focuses on patient-centered, culturally sensitive care for children, adolescents, and families. Common health concerns of the pediatric urban population are emphasized. Ongoing development of quality and safety competencies and use of information technologies in evidence-based practice is highlighted.

**Enrollment Requirements:**

Nursing students only

023994:1

### **NURSNG 455 - Nursing Synthesis and Capstone**

*9 Credit(s) | Lecture, Laboratory, and Discussion | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This clinical course integrates human responses to complex adult acute and chronic health care concerns within diverse, urban populations. Clinical judgment and reasoning skills are further developed in a precepted clinical experience within complex health care systems. Application and evaluation of safety, quality improvement, evidence-based practice, informatics, and teamwork and collaboration competencies culminates in the senior capstone project.

**Enrollment Requirements:**

Nursing students only

023993:1

### **NURSNG 456 - Leadership and Professional Practice Accelerated Option**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This accelerated course focuses on leadership development for entry-level professional nursing practice. Inter-

professional communication, conflict resolution, delegation, and change processes are explored. Building cultures of quality and safety and teamwork in complex health care systems are also addressed. Professional career development, practice regulations, and preparation for licensure are specifically highlighted.

**Enrollment Requirements:**

Nursing students only

034689:1

**NURSNG 461 - Community Health for Registered Nurses**

*6 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course presents clinical prevention interventions for health promotion and disease prevention. Population-focused care emphasizing community assessments and interventions and culturally sensitive care in urban settings provides a focus. Advocating for social and environmental justice while protecting vulnerable populations in disasters is also explored. Students are required to participate in a service-learning project during the semester.

**Enrollment Requirements:**

*Prerequisites:* NURSNG 362 and BIOL 108 and completion of writing proficiency  
RN to BSN students only

032449:1

**NURSNG 462 - Legal, Ethical and Health Policy and Capstone for RNs**

*6 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course integrates ethical, legal, and health policy issues in contemporary Nursing. The major ethical principles, several ethical theories and conceptual frameworks, as well as, ethical decision-making models are reviewed. The ANA Code of Ethics with interpretive statements are analyzed in relation to individual practice settings and the nursing profession. Legal implications related to providing nursing care, particularly examples of malpractice, how a bill becomes law, and the legislative process are discussed. Students develop a position paper in memo format on a health policy issue including integration of relevant ethical, legal, legislative and economic implications. Students are responsible for a Capstone paper that presents analysis of individual case studies from the student's professional clinical experience integrating concepts of ethical reasoning, policy formation, and legal processes.

**Enrollment Requirements:**

*Prerequisites:* NURSNG 360 and NURSNG 361 and NURSNG 362 and NURSNG 461  
RN to BSN students only

033454:1

**NURSNG 470 - Professional Nursing Concepts**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course integrates ethical, legal, and health policy issues in contemporary nursing. The major ethical principles, several ethical theories, and conceptual frameworks, as well as ethical decision-making models, are reviewed. Students practice articulating how to resolve common ethical dilemmas in nursing. Concepts relating to providing nursing care are interpreted and applied concepts including ethics, collaboration, time management, and legal issues.

**Enrollment Requirements:**

*Prerequisites:* NURSNG 370 and NURSNG 371 and NURSNG 372 and NURSNG 373

041632:1

**NURSNG 471 - Active and Engaged Nursing Practice**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course focuses on leadership development for entry-level professional nursing practice. Interprofessional communication, conflict resolution, delegation, and change processes are explored. Students utilize concepts that highlight building cultures of quality and safety and teamwork in complex health care systems. Students are responsible for evaluating access to care, screening and patient self-management principles as well as exploring integrative therapies. Concepts covered include leadership and management, quality improvement, managing care, health illness, and wellness and population health.

**Enrollment Requirements:**

*Prerequisites:* NURSNG 370 and NURSNG 371 and NURSNG 372 and NURSNG 373

041633:1

**NURSNG 472 - Concepts of Health and Illness III**

*6 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The focus of this course is to help students learn about management of care for patients across the lifespan in diverse healthcare delivery settings. Concepts covered are related to development, family, reproduction, intracranial regulation, violence, and sexuality.

**Enrollment Requirements:**

*Prerequisites:* NURSNG 370 and NURSNG 371 and NURSNG 372 and NURSNG 373

041634:1

**NURSNG 473 - Concepts of Health and Illness IV**

*6 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The focus of this course is to help students learn about the management of care for patients across the lifespan in diverse healthcare delivery settings. Concepts covered are related to regulation, mood and affect, grief and loss and comfort.

**Enrollment Requirements:**

*Prerequisites:* NURSNG 370 and NURSNG 371 and NURSNG 372 and NURSNG 373

041635:1

# Urban Public Health

## Public Health

## **PUBHTH 101 - History and Foundations of Public Health**

*3.0 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit*

### **Description:**

This introductory course explores the foundations and history of public health, as a discipline, a part of public policy, and the forefront of the effort to prevent future pandemics and epidemic disease. The course will focus on how global trends affect urban environments and how cities influence and sometimes drive the health outcomes of places far removed from the metropolis.

### **Course Note**

Each week's readings and lectures will lead students to learn about past public health systems and crises that shaped the evolution of the discipline (history), and how those developments continue to influence how public health decisions are made today (case studies).

**Semester(s) typically offered:** Fall

042407:1

## **PUBHTH 102 - Introduction to Environmental Health**

*3.0 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit*

### **Description:**

This course provides an introduction and overview of key knowledge of environmental health. The course covers processes and factors associated with the development of environmental health problems while emphasizing the process of devising actionable solutions in fieldwork, and at the policy level.

**Semester(s) typically offered:** Spring

042408:1

## **PUBHTH 220 - Introduction to Epidemiology**

*3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit*

### **Description:**

This course covers applications of epidemiologic methods and procedures to the study of the distribution and determinants of health and diseases, morbidity, injuries, disability, and mortality in populations. Epidemiologic methods for the control of conditions such as infectious and chronic diseases, mental disorders, community and environmental health hazards, and unintentional injuries are discussed.

### **Course Note**

Other topics covered include quantitative aspects of epidemiology, for example, data sources, measures of morbidity and mortality, evaluation of association and causality, study design, and screening for disease.

**Semester(s) typically offered:** Spring

042409:1

# **McCormack Graduate School of Policy and Global Studies**

# McCormack Graduate School of Policy and Global Studies

**Website** <https://www.umb.edu/liberal-arts/mccormack/>

**Dean (interim)** Rita Kiki Edozie, PhD

**Dean's Office** McCormack Hall, 3rd Floor, Room 625

617.287.5550

[mccormack.gradschool@umb.edu](mailto:mccormack.gradschool@umb.edu)

## Dean's List

At least 9 credits with a GPA of 3.5 or above. Courses with a grade of "P" do not count towards the 9 graded credits.

## Departments

- Conflict Resolution, Human Security, and Global Governance
- Gerontology
- Public Policy and Public Affairs

## Centers and Institutes

- Center for Governance and Sustainability
- Center for Peace, Democracy, and Development
- Center for Rebuilding Sustainable Communities After Disasters
- Center for Social and Demographic Research on Aging
- Center for Social Policy
- Center for Women in Politics and Public Policy
- Collins Center for Public Management
- Gerontology Institute
- LeadingAge LTSS Center
- Massachusetts Office of Public Collaboration
- Osher Lifelong Learning Institute
- Pension Action Center
- Sustainable Solution Lab

## Conflict Resolution, Human Security, and Global Governance



**Website** <https://www.umb.edu/liberal-arts/mccormack/crhsgg/>

**Office** Wheatley Hall, 4th Floor, Room 128A  
617.287.7489  
conresglobal@umb.edu

**Department Chair** Stacy D. VanDeveer, PhD  
stacy.vandever@umb.edu  
617.287.4135  
Wheatley Hall, 4th Floor, Room 128B

## Programs

- Global Affairs Program

## Global Affairs

### GLBAFF 450 - Special Topics in Global Affairs

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

This course will offer an intensive treatment of specified topics in global affairs that will vary each semester according to the instructor.

**Enrollment Requirements:**

*Prerequisite:* GLBAFF 220

041681:1

### GLBAFF 478 - Independent Study in Global Affairs

*1-6 Credit(s) | Independent Study | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 6 / total completions: 2*

**Description:**

An independent study allows the student to explore a topic of interest under the close supervision of a faculty member. The course may include directed readings, applied work, assisting a faculty member with a research project, carrying out an independent research project, or other activities deemed appropriate.

041680:1

# Global Affairs

**Website** <https://www.umb.edu/academics/seas/university-advising/degree-requirements/global-affairs/>

**Program Director** Denise Sharif  
GlobalAffairs@umb.edu  
617.287.7918

## Major

### Global Affairs Major (BA)

Global Affairs Program | Department of Conflict Resolution, Human Security, and Global Governance | McCormack Graduate School of Policy and Global Studies

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

McCormack Graduate School of Policy and Global Studies Requirements for Bachelor of Arts

## Major Requirements

Complete 33 credits from 11 courses including three core courses, seven electives, and a capstone.

**GPA:** A minimum GPA of 2.0 is required for all major courses.

**Pass/fail:** No more than one course taken pass/fail may be applied toward the major.

**Residency:** At least six courses, including GLBAFF 301, 350, and 490, must be completed at UMass Boston.

## Course Requirements

### Core Courses (9 Credits)

- GLBAFF 220 - Introduction to Global Affairs 3 *Credit(s)*  
or
- POLSCI 220 - International Relations (B) 3 *Credit(s)*

- GLBAFF 301 - Contemporary Issues in Global Affairs 3 *Credit(s)*
- GLBAFF 350 - Research and Methods in Global Affairs 3 *Credit(s)*

## Major Electives (21 Credits)

Complete seven courses from the list below including at least one course from each group. At least four courses must be at the 300-level or higher.

### **Culture & Global Affairs**

- ANTH 106 - Introduction to Cultural Anthropology 3 *Credit(s)*
- ANTH 272 - Peoples and Cultures of Africa 3 *Credit(s)*
- ASIAN 363L - Modern Japan 3 *Credit(s)*
- WGS 359L - Women in Modern China 3 *Credit(s)*

### **International Public Policy**

- GLBAFF 305 - Global Communications and Information 3 *Credit(s)*
- GLBAFF 420 - Diplomacy 3 *Credit(s)*
- GLBAFF 424 - Foreign Policy Analysis 3 *Credit(s)*

### **International Security**

- GLBAFF 308 - Human Security 3 *Credit(s)*
- GLBAFF 309 - International Terrorism 3 *Credit(s)*
- GLBAFF 311 - Global Health Issues 3 *Credit(s)*

### **International Development & Economics**

- GLBAFF 310 - Global Financial Markets 3 *Credit(s)*
- GLBAFF 312 - International Institutions and Management of Development 3 *Credit(s)*
- GLBAFF 313 - Regional Political Economy 3 *Credit(s)*
- POLSCI 375 - Third World Development (C) 3 *Credit(s)*
- ENVSCI 102 - World Regional Geography 3 *Credit(s)*
- ENVSCI 281 - Introduction to Geographic Information Systems 4 *Credit(s)*

## Capstone (3 Credits)

- GLBAFF 490 - Capstone/Internship in Global Affairs 3-6 *Credit(s)*

## Global Affairs

### **GLBAFF 220 - Introduction to Global Affairs**

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

This course takes an interdisciplinary approach to global affairs and will provide student with an introduction to the complexities and interconnectedness of the global arena. Students will be introduced to major theories, key terms, important concepts and issues in global affairs. The purpose of this course is to analyze the dynamic interactions that transcend the nation-state to shape the world around us. This requires an appreciation of the interconnectedness of global and local events as well as the associated processes and structures.

## **GLBAFF 301 - Contemporary Issues in Global Affairs**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course focuses on major issue areas and topics with an international dimension and/or global impact and with salience for the emerging patterns of world politics. While engaging in critical analysis of current topics, it also examines the broader conceptual context and analytic framework which explain interactions among nations.

038484:1

## **GLBAFF 305 - Global Communications and Information**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course will focus on the information revolution and international relations, media coverage of international issues such as the war in Iraq, the use of geographic information systems to analyze conflict, and the popular revolutions that swept across the Middle East. Students will learn to utilize the internet to analyze themes and geographic patterns of coverage of world events from a wide-variety of online media sources, including English language newspapers such as The Jerusalem Post, The Independent (Bangladesh), the St. Petersburg Times, The Japan Times, The Hindustan Times, The East African Standard, The People's Daily, The Teheran Times, The Jakarta Post, and the Yemen Times. Students can log on to the Kidon media link, which will connect them to hundreds of newspapers and news sources from Europe (some in English) or "Paperboy", which is a source of hundreds of newspapers and magazines online. Students will learn to access other media sources online such as the US State Department's media reaction page, the "World News Connection" website, and "Middle east online" among others. The course will conclude with a case study of the phenomenon of WikiLeaks as it applies to global affairs.

038487:1

## **GLBAFF 308 - Human Security**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Human security stands out in sharp contrast to the traditional approach to state security. This course will focus on such factors as the protection of the human rights of people, the responsibility of governments to protect people from genocide, the importance of human development, global health, food security, and the protection of the environment.

038536:1

## **GLBAFF 309 - International Terrorism**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course focuses on International Terrorism. It defines terrorism as a deliberate act designed to inflict violence on and cause harm to innocent civilians for a variety of motivations, ranging from ideological factors on both the left and the right wings of the political spectrum to promoting a religious cause such as engaging in a Holy War, to realizing the self-determination of a group of people who are pursuing separatist objectives. Special attention in this course will be paid to 9/11, al Qaeda, the war against terror, and some of the ethical and moral dilemmas which this raises.

038537:1

## **GLBAFF 310 - Global Financial Markets**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course is designed to familiarize non-business students with the global financial markets, including stocks, bonds, derivatives, real estate and currency markets; to acquaint students with the history of global financial market's crises; to expand students' awareness and understanding of financial markets' products and services; the global financial markets players and financial markets regulators.

039727:1

## **GLBAFF 311 - Global Health Issues**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course focuses on an investigation of the extent to which an effective system of global governance exists to deal with such international health issues as health security and the human right to health within the context of the increasingly important role of information technology in the prevention and surveillance of infectious and communicable diseases. A major focus of the course will also be placed on the health disparities which exist between the developed and developing countries and efforts by the international health community to eliminate those gaps. The role of the World Health Organization in dealing with international health issues will also be analyzed especially in connection with the growing importance of other non-state international health actors such as NGOs (Non-Governmental Organizations) and foundations (the Gates Foundation). The relationship between world politics and global health will also be examined throughout the course.

038538:1

## **GLBAFF 312 - International Institutions and Management of Development**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This 3 credit core course will provide an in-depth exploration of the role that various types of international organizations play in international development. The course will look at the major development organizations such as the United Nations and the World Bank, the International Monetary Fund and regional development banks, as well as bi-lateral aid agencies (USAID, DFID, JICA), international NGO's (Soros, Clinton, Gates) as well as the increasing role of international corporations and militaries in development efforts. Students will read assigned materials, review websites and other online materials, engage in online discussion with their cohort, and complete writing assignments.

038539:1

## **GLBAFF 313 - Regional Political Economy**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course will begin with a theoretical discussion of regions, regionalism, and regional organizations. Special attention will be paid to the case of regionalism and political economy in Europe and the future of the European project within the context of the Eurozone crisis. Emphasis will also be placed on the role of the European Union as a major non-state actor in the international, regional, and sub-regional systems both during and after the Cold War. Particular attention will be paid to the enlargement of the European Union and NATO eastward into the former communist sphere of influence. Other important regional and sub-regional organizations, in Asia, Africa, Latin America, and the Middle East will be analyzed.

038540:1

### **GLBAFF 350 - Research and Methods in Global Affairs**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course will focus on the research methods and steps needed to produce a top quality research paper on an important issue/topic in the field of global affairs. Students will learn to engage in all aspects of researching, developing, and completing a quality paper indicative of focused research, rigorous investigation, critical analysis, effective utilization of relevant concepts, and review of the literature. An analysis of the major approaches to global affairs is designed to provide a framework for an investigation of the topic (usually a case study or case studies) that you have selected for your paper. The major approaches to global affairs that will be covered are realism, neo-realism, constructivism, critical theory, classic Marxist analysis and various neo-Marxist approaches to the study of global affairs. The course will include learning how to use scholarly journals, books, and websites in researching your paper.

038541:1

### **GLBAFF 420 - Diplomacy**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course focuses on the theory and practice of diplomacy. Diplomacy, which involves the science and art of negotiation, is viewed as an institution which is central to global affairs as it has evolved over the centuries. The course examines the evolution of diplomacy from its classic origins to the new, modern diplomacy which has been affected by the revolution which has occurred in the field of information technology as illustrated by the phenomenon of Wikileaks. The course will focus on the different types and forms of diplomacy, including bilateral diplomacy, multilateral diplomacy, citizen or two-track diplomacy, and public diplomacy among others. The course will also engage in an analysis of such topics as sub-state and regional diplomacy, diplomacy and war, diplomacy and foreign policy, diplomacy and intelligence.

038542:1

### **GLBAFF 424 - Foreign Policy Analysis**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course will equip the student with the skills to apply foreign policy analysis to the real world based on a consideration of the various approaches to the study of the process of foreign policy, such as decision-making, Graham Allison's rational actor model, the organizational process and bureaucratic politics model, social psychology, the role of public opinion in foreign policy-making, comparative foreign policy, the pre-theory model of foreign policy, the role culture and identity in foreign policy making, and national role conception identity work. Students will analyze real world case studies utilizing these various approaches. Students will engage in intensive analysis of historically significant international crises. At the end of the course, students will engage in a role playing and simulation exercises based on a topical geopolitical situation.

038543:1

### **GLBAFF 490 - Capstone/Internship in Global Affairs**

**Formerly Internship in Global Affairs**

*3-6 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course may be taken either as a capstone project or as a capstone internship. This course should be taken in the final semester of study and should only be taken after the completion of all major courses.

Capstone project: The capstone project allows students to demonstrate the ability to use the knowledge, concepts, and methods acquired in the Global Affairs major in an innovative project that may involve research in literature or language, a portfolio of creative work, or an alternative that is approved by the program director.

Internship: Students who decide to pursue a capstone internship will get the opportunity to apply their learning in a real-world environment. The experience will consist of an internship that will last at least 3 months. Internships have proven to be invaluable to students' career opportunities and effectiveness in the workplace. Students will be required to draw from their previous coursework to enhance their internship experience. The internship option includes a final paper that illustrates how learning from Global Affairs coursework has been effectively applied to real world practice.

**Enrollment Requirements:**

Instructor consent required

**Instructor consent required for enrollment**

038544:1

## Public Policy and Public Affairs

**Website** <https://www.umb.edu/liberal-arts/mccormack/academics/>

<b>Offices</b>	Public Administration and Public Policy	Gender, Leadership, and Public Policy
	McCormack Hall, 3rd Floor, Room 435	Healey Library, 10th Floor, Room 12
	617.287.6938	617.287.6785
	Public.Affairs@umb.edu   Public.Policy@umb.edu	

**Department Chair** Christian Weller, PhD  
 christian.weller@umb.edu  
 617.287.6967  
 McCormack Hall, 3rd Floor, Room 420

## School and College Requirements

- College of Education and Human Development Requirements for Bachelor of Arts
- College of Liberal Arts Requirements for Bachelor of Arts
- College of Liberal Arts Requirements for Bachelor of Science
- College of Management Requirements for Bachelor of Science
- College of Nursing and Health Sciences Requirements for Bachelor of Science
- College of Science and Mathematics Requirements for Bachelor of Arts
- College of Science and Mathematics Requirements for Bachelor of Science
- McCormack Graduate School of Policy and Global Studies Requirements for Bachelor of Arts

School for the Environment Requirements for Bachelor of Arts  
School for the Environment Requirements for Bachelor of Science

## School for Global Inclusion and Social Development

## School for Global Inclusion and Social Development

**Website** <https://www.umb.edu/education/global-inclusion/>

**Associate Dean & Director** Sheila L. Fesko, PhD

**Office** 617.287.3070  
SGISD@umb.edu

### Institutes

- Institute for Community Inclusion
- Institute for New England Native American Studies

## Asian American Studies

**Website** <https://www.umb.edu/asamst>

**Office** Wheatley Hall, 2nd Floor, Room 97  
617.287.5658  
AsAmSt@umb.edu

**Director** Peter Kiang  
Peter.Kiang@umb.edu

### Program of Study

## Asian American Studies Program of Study



## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Program Requirements

Complete 18 credits from six courses including one introductory course, four electives, and one capstone.

**Residency:** No transfer courses may be applied toward the program without the approval of the program director.

## Course Requirements

### Introductory Course (3 Credits)

- ASAMST 223L - Asians in the United States 3 *Credit(s)*  
or
- ASAMST 200 - Introduction to Asian American Studies 3 *Credit(s)*

### Electives (12 Credits)

Take four courses from below.

At least two courses must be at the 100 or 200-level and at least two must be at the 300-level or higher.

One course must be from the list of comparative courses.

- ASAMST 221L - Introduction to Asian-American Writing 3 *Credit(s)*
- ASAMST 225L - Southeast Asians in the United States 3 *Credit(s)*
- ASAMST 226 - Becoming South Asians 3 *Credit(s)*
- ASAMST 228L - Asian Women in the United States 3 *Credit(s)*
- ASAMST 238L - Asian American Psychology 3 *Credit(s)*
- ASAMST 265L - World War II Internment of Japanese Americans (A) 3 *Credit(s)*
- ASAMST 270 - Cambodian American Culture and Community 3 *Credit(s)*
- ASAMST 294 - Resources for Vietnamese American Studies 3 *Credit(s)*
- ASAMST 345 - Asian American Cultures and Health Practices 3 *Credit(s)*
- ASAMST 370 - Asian American Media Literacy 3 *Credit(s)*
- ASAMST 375L - Indian Cinema 3 *Credit(s)*
- ASAMST 397 - Applied Research in Asian American Studies I 3 *Credit(s)*
- ASAMST 423 - Boston's Asian American Communities 3 *Credit(s)*

#### **Comparative Courses**

- AFRSTY 101 - Introduction to Africana Studies 3 *Credit(s)*
- AMST 201L - Imagining Latinidad: Historical Trajectories and Everyday Lives 3 *Credit(s)*
- AMST 350L - Race, Class, and Gender: Issues in US Diversity 3 *Credit(s)*
- ANTH 274 - Peoples and Cultures of the Caribbean 3 *Credit(s)*
- ENGL 284 - Language, Literacy and Community 3 *Credit(s)*
- PSYCH 234 - Psychology of Cross-cultural Relations 3 *Credit(s)*

- SOCIOL 211G - Race and Power in the US 3 *Credit(s)*

## Capstone (3 Credits)

Take one course from below.

Students who choose to take more than one capstone course may apply the additional course(s) toward the electives requirement for the program.

### **Option A**

- ASAMST 423 - Boston's Asian American Communities 3 *Credit(s)*  
or
- ASAMST 397 - Applied Research in Asian American Studies I 3 *Credit(s)*

### **Option B**

- ASAMST 390 - Asian American Community Internships I 3-6 *Credit(s)*

### **Option C**

- ASAMST 497 - Teaching and Learning in Asian American Studies I 3 *Credit(s)* /
- ASAMST 478 - Independent Study I 1-3 *Credit(s)* /
- ASAMST 479 - Independent Study II 1-3 *Credit(s)*

## Asian American Studies

### **ASAMST 200 - Introduction to Asian American Studies**

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

This collaboratively taught course offers an interdisciplinary introduction to issues and methods relevant within the field of Asian American Studies. Possible areas of exploration may include: particular ethnic and geographic communities (e.g. South Asians and Cambodian Americans or Dorchester and Chinatown neighborhoods), women and gender, history, civil rights, media portrayals, literature, art and performance, and health or mental health issues.

**Distribution Area: Humanities**

**Diversity Area: United States**

010614:1

### **ASAMST 220 - Special Topics**

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

#### **Description:**

Various courses in Asian American Studies are offered experimentally under this heading. Topics and faculty sponsors are announced before the beginning of each semester.

010615:1

### **ASAMST 221L - Introduction to Asian-American Writing**

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

A study of prose works by American writers of East Asian, Southeast Asian, and South Asian descent. In discussing texts and current issues in the field of Asian American literary studies, students consider the ways in which discourse determines identity and the responsibilities of writers-to themselves as artists and to their communities, whether defined by race or gender.

**Course Note**

ASAMST 221L and ENGL 221L are the same course.

This course is cross-listed as ENGL 221L

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101

000694:1

**ASAMST 223L - Asians in the United States**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This multidisciplinary course examines the social, historical, and structural contexts defining the Asian American experience from 1850 to the present. Topics include immigration, labor, community settlement, ethnicity, stereotypes, and race relations.

**Course Note**

AMST 223L and ASAMST 223L are the same course.

This course is cross-listed as AMST 223L

**Distribution Area: Humanities**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

000185:2

**ASAMST 225L - Southeast Asians in the United States**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines issues arising from the resettlement of one million Vietnamese, Cambodian, and Laotian refugees in the US since 1975. Topics include resettlement policies, adjustment and acculturation, changing roles of women and family, and the continuing impact of international politics. Media presentations and lectures by local Southeast Asian community leaders highlight the course.

**Course Note**

AMST 225L and ASAMST 225L are the same course.

This course is cross-listed as AMST 225L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**  
000184:2

### **ASAMST 226 - Becoming South Asians**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This course examines the history and contemporary issues of people in the US with ancestry from countries such as Bangladesh, India, Nepal, Pakistan, and Sri Lanka. Through course readings, films, guest lectures, and student projects, the course explores global migrations and immigrant patterns, The formation of diverse South Asian communities, and cross-cutting issues of race, ethnicity, class, and gender.

**Distribution Area: Humanities**

**Diversity Area: International**

000563:1

### **ASAMST 227GL - Multicultural Expression and Celebration: U.S. Ethnic Festivals and Transnational Belonging**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

The course uses the lens of celebrating different communities' ethnicities to explore ideas of transnational belonging as they relate to diaspora, ethnicity, and race in the contemporary United States. Class discussions focus on art and display, critical race theory, and anthropological studies of culture history and cultural migration to examine the politics of ethnicity, racialized identity, and national belonging. In so doing, students assess current goals for U.S. multiculturalism and its practical connections to multi-vocality.

**Course Note**

ANTH 227GL and ASAMST 227GL are the same course.

This course is cross-listed as ANTH 227GL

**Diversity Area: United States**

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits

Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

034594:2

### **ASAMST 228L - Asian Women in the United States**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Drawing on women's voices in literature, sociocultural research, and historical analysis, this course examines the experience of Asian women in the United States from 1850 to the present. Topics include the transformation of Asian women's traditional roles as part of the acculturation process; exclusion; changing roles within the Asian American family; resistance to oppression as defined by race, gender, class; and the continuing impact of international politics.

**Course Note**

AMST 228L and ASAMST 228L are the same course.

This course is cross-listed as AMST 228L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

000181:2

**ASAMST 238L - Asian American Psychology**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is an introduction to the psychological experience of Asian Americans, including the historical, sociopolitical, and cultural influences that shape personality and mental health in community, family, and individual contexts. The course also explores prevention and intervention possibilities through specific examples, such as trauma and intergenerational conflict, that are relevant for Asian American populations.

**Course Note**

ASAMST 238L and PSYCH 238L are the same course.

This course is cross-listed as PSYCH 238L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

000262:1

**ASAMST 250G - Rise Up! Asian American Leadership and Social Change**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will discuss the legacy of Asian American youth since the 1960's and the present activities, directions, and perspectives of Asian American leaders and organizations. Students will learn basic theories and models of leadership and organizations within the context of social movements and Asian American history. Students will engage with essays from activists, critically analyze organizations, and develop their own plan to address a community issue to present to their peers. In addition to multi-disciplinary readings, there will be guest speakers, videos, and peer teaching.

**Intermediate Seminar****Enrollment Requirements:**

*Prerequisite:* ENGL 102, and a minimum of 30 credits

Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

038259:1

**ASAMST 265L - World War II Internment of Japanese Americans (A)**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The US Government in 1942 commenced the internment of 120,000 Americans of Japanese ancestry. This course

considers political, economic, legal, sociological and historical matters in the examination of this chapter in American life. The course encompasses experiences beyond the internment, including early Japanese immigration, the battle for redress and reparations, and the current status of Japanese and Asian Americans.

**Course Note**

ASAMST 265L and POLSCI 265L are the same course.

This course is cross-listed as POLSCI 265L

**Diversity Area: United States**

000311:1

## **ASAMST 270 - Cambodian American Culture and Community**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course explores significant themes from the cultural and historical past of Khmer/Cambodian Americans, and examines issues concerning their cross-generational realities as refugees, immigrants, and racial minorities, including their development of communities in the U.S. and their continuing diasporic relationships to Cambodia. Local student/community examples from Lynn, Revere, and Lowell will be highlighted.

**Distribution Area: Humanities**

**Diversity Area: International**

010616:1

## **ASAMST 294 - Resources for Vietnamese American Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces students to the field of Vietnamese American Studies - what theories, methods, resources, and voices are helpful to examine the migrations and reconstructions of identity, culture, and community for Vietnamese in the U.S. and their diasporic relationships to Viet Nam and around the world. The course will feature presentations by local Vietnamese American researchers, writers, and community leaders.

010617:1

## **ASAMST 315L - Asian American Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the independently-produced films and videos by Asian American filmmakers and artists. Asian American independent cinema first emerged as early as the 1910s, but developed most significantly in the civil rights era and closely connected to both the Asian American political movement and the development of the Third World Independent filmmaking. This class begins with an exploration of the early history of Asian and Asian American on the American screen and then shifts to consider the role of Asian Americans behind the camera. We explore the post- 1960s production of Asian American film and video, ranging from documentary and narrative features to experimental, avant-garde, and short video. This is a hands-on, interactive course designed with the support of the Mellon Foundation.

**Course Note**

AMST 315L and ASAMST 315L and CINE 315L are the same course.

This course is cross-listed as AMST 315L and CINE 315L

**Distribution Area: Humanities**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* ENGL 102

041279:2

### **ASAMST 345 - Asian American Cultures and Health Practices**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Students examine critical health issues among diverse Asian cultures and communities, including cultural influences on health behaviors and practices of Asian Americans, and the relationships between health of Asian Americans and social, political, and economic contexts. A field work component enables students to develop culturally sensitive health intervention strategies or policies for individuals, families, and communities.

**Distribution Area: World Cultures**

001055:1

### **ASAMST 350L - Asian-American Literary Voices**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An advanced study of poetry, fiction, drama, and autobiography by Asian American writers to explore the complex interplay between constructions of ethnic identity and literary expression. Students engage with the highly diverse face of contemporary Asian America, probing its literature for emerging themes like diaspora, transnationalism, and sexuality and analyzing their impact on the U.S. literary landscape.

**Course Note**

ASAMST 350L and ENGL 350L are the same course.

This course is cross-listed as ENGL 350L

**Enrollment Requirements:**

*Prerequisite:* ENGL 200 or ENGL 201 or ENGL 202

000692:1

### **ASAMST 353L - Community Economic Development in the U.S.: Class, Race, Ethnicity**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides a framework to understand and assess local economic development issues, as well as approaches and strategies to address them. The focus is on different types of community capital central to sustainable community economic development. These community resources include physical capital, business development and entrepreneurship, financial capital, social capital, household asset accumulation, education, and workforce development. Special attention is given to challenges and opportunities of local economic development among low-income, minority, and immigrant groups in urban communities. The local economic development among low-income, minority, and immigrant groups in urban communities. The local economic development strategies involve different configurations. of policies initiated at the federal, state, and local levels - engaging governmental, corporate, and community organizations, as well as complementary social services. Students will have the opportunity to investigate in depth the economic

development conditions and evolving efforts to strength sustainable economic development in a particular community.

This course is cross-listed as UPCD 353L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* 60 credits

038525:2

## **ASAMST 370 - Asian American Media Literacy**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

This course will analyze media in three ways: media content (the message); the political and economic structure of mass media; and the impact of the media on culture, identity, and group relationships, particularly in relation to dynamics of race and gender for Asian Americans. The course will enable students to develop a critical eye toward images and representations in media, to examine thoughtfully how their media use has affected their own identities, and to explore the possibilities of creating alternative media which can express their voices more fully or effectively.

**Diversity Area: United States**

001054:1

## **ASAMST 375L - Indian Cinema**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

### **Description:**

This course will provide an introduction to Indian cinema and to Indian culture and society through the study of films. The Indian film industry is the largest producer of feature films in the world. In this class we will examine the films as entertainment as well as cultural narratives and commentaries on society, exploring themes such as social change, the family and gender. The course will combine content analysis of film texts with study of the public culture of film reception.

### **Course Note**

ASAMST 375L and COMM 375L and SOCIOL 375L and CINE 375L are the same course.

This course is cross-listed as SOCIOL 375L, COMM 375L, and CINE 375L

**Distribution Area: World Cultures**

**Diversity Area: International**

**Enrollment Requirements:**

*Prerequisite:* SOCIOL 101 (and SOCIOL 102 for sociology majors)

033824:3

## **ASAMST 390 - Asian American Community Internships I**

*3-6 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 6 / total completions: 2*

### **Description:**

This seminar course supports students involved with internships and projects working with Asian American populations and issues. Students carry out specific activities that support the development and enhance the capacity of organizations, agencies, and projects focusing on critical issues and needs in Asian American communities in the Boston area. Students



also are expected to reflect critically on what they learn in the process both about themselves and about the organizational and community contexts in which they work.

001057:1

### **ASAMST 397 - Applied Research in Asian American Studies I**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course enables qualified undergraduates to participate in applied research projects directed by a faculty member affiliated with the Asian American Studies Program. Students engage in the research process through clarifying questions and reviewing relevant literature, designing appropriate methods for data collection and analysis, and sharing findings and recommendations.

**Course Note**

Project topics and faculty sponsors are announced before the beginning of each semester.

010620:1

### **ASAMST 398 - Applied Research in Asian American Studies II**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course enables qualified undergraduates to participate in applied research projects directed by a faculty member affiliated with the Asian American Studies Program. Students engage in the research process through clarifying questions and reviewing relevant literature, designing appropriate methods for data collection and analysis, and sharing findings and recommendations.

**Course Note**

Project topics and faculty sponsors are announced before the beginning of each semester.

010621:1

### **ASAMST 420 - Advanced Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This advanced course offers intensive study of selected topics in the field of Asian American studies.

**Course Note**

Course content and credits vary according to topic.

010622:1

### **ASAMST 423 - Boston's Asian American Communities**

**Formerly ASAMST 423L**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This advanced research seminar examines the dynamics of ethnicity and community change in Asian American communities. Using theories of community development and methods of community research, students analyze Boston's Asian American communities as case studies of complex social systems. The course also looks at current research on immigrant acculturation, ethnic enclave economies, and the community control movement.

000171:1

### **ASAMST 478 - Independent Study I**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

This course offers individuals and groups of students the opportunity to work with a specific faculty member on an approved project or plan of study in the field of Asian American Studies.

010623:1

### **ASAMST 479 - Independent Study II**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 999 / total completions: 99*

**Description:**

This course offers individuals and groups of students the opportunity to work with a specific faculty member on an approved project or plan of study in the field of Asian American Studies.

010624:1

### **ASAMST 497 - Teaching and Learning in Asian American Studies I**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

This seminar course enables advanced undergraduates, by invitation of the program, to develop conceptual approaches and directed practice relevant to pedagogy and curriculum design in the field of Asian American Studies. Students design and implement semester-long projects that address critical issues of teaching and learning with Asian American Studies content and/or Asian American student populations.

010625:1

## **School for the Environment**

## **School for the Environment**

**Website** <https://www.umb.edu/environment/>

**Dean (interim)** Bob Chen, PhD

**Dean's Office** McCormack Hall, 2nd Floor, Suite 600  
617.287.7440  
SFE@umb.edu

## Dean's List

At least 12 credits with a GPA of 3.5 or above and no grades below a C. Courses with a grade of "P" do not count towards the 12 graded credits.

## Programs

- Environmental Sciences
- Community Development

## Centers and Institutes

- Anderson Cabot Center for Ocean Life
- Center for Coastal Environmental Sensing Networks
- Center for Coastal Studies
- Center for Excellence in Biodiversity and Natural Resource Management, Rwanda
- Center for Rebuilding Sustainable Communities After Disasters
- Environmental Analytical Facility
- Institute for New England Native American Studies
- Large Pelagics Research Center
- Living on Earth, Public Radio's Environmental News Source
- Marine Operations
- Nantucket Field Station
- Sustainable Solutions Lab @ UMASS Boston
- The Coastal Processes and Ecosystems Laboratory (CaPE Lab)
- The MakerSpace
- Urban Harbors Institute

## Environmental Sciences

### ENVSCI 150L - Introduction to Climate Change

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

#### **Description:**

Introduction to Climate Change covers the processes involved in Earth's climate and the history of climate up to the present day, with a key goal of gaining insight into ongoing climate change and the future. Students will develop a basic but robust understanding of the major controls on climate, in part as a foundation for considering climate-related issues in various disciplines and areas of human concern. We will also nurture a sense of curiosity and wonder about this amazing planet that we call home.

This course is designed to be accessible to students concentrating in the social sciences, humanities, or arts. At the same time, science and engineering-oriented students will find this course to be a usefully broad introduction to climate change, providing context for more specialized courses of study. For all students, our goal is to enrich your intellectual life and help you become an informed citizen.

This course is cross-listed as ENVSTY 150L

**Distribution Area: Natural Sciences**  
**Semester(s) typically offered:** Spring

042351:1

## **ENVSTY 150L - Introduction to Climate Change**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

### **Description:**

Introduction to Climate Change covers the processes involved in Earth's climate and the history of climate up to the present day, with a key goal of gaining insight into ongoing climate change and the future. Students will develop a basic but robust understanding of the major controls on climate, in part as a foundation for considering climate-related issues in various disciplines and areas of human concern. We will also nurture a sense of curiosity and wonder about this amazing planet that we call home.

This course is designed to be accessible to students concentrating in the social sciences, humanities, or arts. At the same time, science and engineering-oriented students will find this course to be a usefully broad introduction to climate change, providing context for more specialized courses of study. For all students, our goal is to enrich your intellectual life and help you become an informed citizen.

This course is cross-listed as ENVSCI 150L

**Semester(s) typically offered:** Spring

042351:2

## **University Sea-Based Skills**

### **USEA 100 - Boating Basics**

*1 Credit(s) | Laboratory | Graded (includes P/F option)*  
*Not repeatable for credit*

### **Description:**

This class is designed to teach the basics in boating safety through learning how to kayak, sail and powerboat. By learning the basic skills you will be introduced to how to handle these boats safely by understanding their operation. The course will provide opportunities for learning the basics of boating to support both recreational activities as well as environmental studies of coastal marine systems.

039714:1

### **USEA 106 - Underwater Research Methods Using SCUBA**

*2 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

### **Description:**

This course is designed to introduce SCUBA certified students to underwater research methods used primarily in the study of the biology, ecology and the physiology of subtidal organisms. Methods that apply to natural and cultural resource fieldwork are covered in lecture & readings. Students will be trained in conducting Subtidal research with safety as a priority and will include diving emergency management per AAUS requirements under DAN (Divers Alert Network). A

variety of current underwater research methods are taught and practiced in both the classroom and with regular underwater field exercises. Topics include: census methods & habitat surveys for subtidal research; sampling design & statistical analysis; underwater photography & video as research tool; diving emergency management including CPR & First Aid, AED use & Oxygen Administration and Diver rescue training; diving physics, physiology, decompression theory, & dive computers; diving safety, planning & logistics, fill station use, and SCUBA cylinder use & care.

**Course Note**

This course fulfills the American Academy of Underwater Sciences (AAUS) scientific diver training requirements.

**Instructor consent required for enrollment**

040885:1

## **University Sea-Based Skills (non-credit)**

### **USEA-NC 114 - Introduction to Sustainable Marine Aquaculture**

3.6 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

This course provides an introductory overview of marine aquaculture with a specific focus on the principles of sustainability in the production and distribution of marine-sourced foods. Students will explore the culturing and rearing of marine invertebrates and plants. Building on a general overview of marine aquaculture, the course will cover the physical and chemical properties of the aquatic environment; site selection; aquatic engineering; bivalve culture; crustacean culture; seaweed culture; health and pathology; growth and nutrition; genetics and reproduction; legal, economic, social and environmental considerations. These topics will be covered with both a local and global perspective. The course is designed to familiarize students with the multi-disciplinary nature of sustainable marine aquaculture as a field. We will conclude with a brief overview of the legal, economic, and social considerations and we will look at some of the controversies surrounding marine aquaculture and environmental sustainability.

040661:1

### **USEA-NC 124 - Aquaculture Production**

0 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

This course is designed to provide an overview of animal production and associated environmental and regulatory aspects of the industry. The course also introduces aspects of business and market development for cultured products with special focus on marine aquaculture and shellfish.

040662:1

### **USEA-NC 134 - The Business of Marine Aquaculture**

0 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit

**Description:**

This course will examine the elements of working in and managing a successful aquaculture operation. Aquaculture is currently the fastest growing segment of the food industry, with about half of what we eat from the ocean coming from aquaculture. This is an increasingly competitive space that suffers from a tradition of malpractice and misunderstanding as well as a regulatory culture that lags far behind an innovative rate. Site selection, gear, seed and feed procurement, marketing, and supply chain dynamics are all important elements of a successful aquaculture operation that demand an understanding of regulatory, financial, and marketing and entrepreneurial principles. This course is designed to introduce

students to these challenges and equip them with the tools needed to engage within the industry on a sophisticated, successful level.

040663:1

## **USEA-NC 215 - Biology and Production Aquaculture Nutrition**

*3 Credit(s) | Lecture | Credit/No Credit  
Not repeatable for credit*

### **Description:**

This class will provide an understanding of the key aspects of nutrition of cultured species. Students will gain an understanding in the importance of nutrition and feed management in commercial aquaculture operations and learn to assess the sustainability of raw material sources such as fish meal and the effectiveness of alternative protein replacements. Topics covered will include feeding and digestion, and nutritional science, including the importance of protein, lipids and carbohydrates. Nutrient sources and requirements will be investigated alongside feed production and management techniques. The course will include a critical discussion of the FIFO ratio (fish in- fish out ratio) in assessing sustainability of production. The class will conclude by examining the sustainability of aqua-feed production by studying alternative and sustainable raw materials to fish meal/oils and investigating future trends in aquafeed production.

### **Enrollment Requirements:**

*Prerequisite:* USEA-NC 114 or USEA-NC 124 or ENVSCI 114 or ENVSCI 124

**Semester(s) typically offered:** Spring

042052:1

# **Environmental Sciences**

## **Honors**

Students wishing to prepare an Honors project must have achieved an overall GPA of at least 3.2 and a GPA in the major of at least 3.4. The student must also have senior standing and have completed at least seven courses in the major. A student who qualifies for Honors will, working with a faculty member, present a research proposal to a department honors committee for approval. The student will also enroll in ENVSCI 498. The department Honors Committee (3 persons) will decide on the quality of the final paper and whether it qualifies for honors, after the student has presented a final project.

## **Major**

### **Environmental Science Major (BA)**

Environmental Sciences | School for the Environment

## **Program Declaration**

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## **Degree Requirements**

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

School for the Environment Requirements for Bachelor of Arts

## Major Requirements

Complete at least 35 credits from twelve courses including three introductory courses, two designated skills courses, two 200-level natural science electives, one 200-level social science elective, three track courses, and one capstone.

**Track:** Students must choose from one of five major tracks: Earth and hydrological sciences, environmental policy and management, environmental science (general), and marine science.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least five environmental science courses used for the major must be completed at UMass Boston.

## Course Requirements

### Introductory Courses (7 Credits)

- ENVSCI 120 - Introduction to Environmental Science 3 *Credit(s)*
- ENVSCI 121 - Introduction to Environmental Science Lab 1 *Credit(s)*
- ENVSCI 122 - Introduction to Environmental Policy & Management 3 *Credit(s)*

### Designated Skills Courses (7 Credits)

Complete two from below.

- ENVSCI 261 - Statistics for Environmental Science 3 *Credit(s)*  
or
- MATH 125 - Introductory Statistics 3 *Credit(s)*
- ENVSCI 281 - Introduction to Geographic Information Systems 4 *Credit(s)*

### 200-Level Natural Science Electives (6 to 8 Credits)

Complete two from below.

- ENVSCI 210 - Earth's Dynamic Systems 4 *Credit(s)*
- ENVSCI 226 - Introduction to Oceanography 3 *Credit(s)*
- ENVSCI 260 - Global Environmental Change 3 *Credit(s)*
- ENVSCI 267L - Introduction to Coastal Biological Systems 3 *Credit(s)*
- BIOL 290 - Population Biology 3 *Credit(s)*

### 200-Level Social Science Elective (3 Credits)

Complete one from below.

- ENVSCI 270 - Cities and the Environment 3 *Credit(s)*
- ENVSCI 280 - Global Society and the Environment 3 *Credit(s)*
- HIST 276 - This Land is Your Land: A Survey of American Environmental History 3 *Credit(s)*

## Major Track (9 Credits)

Complete three courses from one of the tracks below.

Earth and Hydrologic Sciences Track  
Environmental Policy and Management Track  
Environmental Science (General) Track  
Marine Science Track

## Capstone (3 Credits)

Complete one from below.

- ENVSCI 445 - Cooperative Education II 3-9 *Credit(s)*
- ENVSCI 476 - Environmental Science Capstone 3 *Credit(s)*
- ENVSCI 481 - Capstone Independent Study 3 *Credit(s)*
- ENVSCI 498 - Honors in Environmental Science 3 *Credit(s)*

## Environmental Science Major (BS)

Environmental Sciences | School for the Environment

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

School for the Environment Requirements for Bachelor of Science

### Major Requirements

Complete at least 64 credits from 23 courses including three introductory courses, two designated skills courses, two 200-level natural science electives, one 200-level social science elective, eleven bachelor of science courses, three track courses, and one capstone.

**Track:** Students must choose from one of five major tracks: Earth and hydrological sciences, environmental policy and management, environmental science (general), and marine science.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least five environmental science courses used for the major must be completed at UMass Boston.

### Course Requirements

#### Introductory Courses (7 Credits)



- ENVSCI 120 - Introduction to Environmental Science 3 *Credit(s)*
- ENVSCI 121 - Introduction to Environmental Science Lab 1 *Credit(s)*
- ENVSCI 122 - Introduction to Environmental Policy & Management 3 *Credit(s)*

## Designated Skills Courses (7 Credits)

Complete two from below.

- ENVSCI 261 - Statistics for Environmental Science 3 *Credit(s)*  
or
- MATH 125 - Introductory Statistics 3 *Credit(s)*
- ENVSCI 281 - Introduction to Geographic Information Systems 4 *Credit(s)*

## 200-Level Natural Science Electives (6 to 8 Credits)

Complete two from below.

- ENVSCI 210 - Earth's Dynamic Systems 4 *Credit(s)*
- ENVSCI 226 - Introduction to Oceanography 3 *Credit(s)*
- ENVSCI 260 - Global Environmental Change 3 *Credit(s)*
- ENVSCI 267L - Introduction to Coastal Biological Systems 3 *Credit(s)*
- BIOL 290 - Population Biology 3 *Credit(s)*

## 200-Level Social Science Elective (3 Credits)

Complete one from below.

- ENVSCI 270 - Cities and the Environment 3 *Credit(s)*
- ENVSCI 280 - Global Society and the Environment 3 *Credit(s)*
- HIST 276 - This Land is Your Land: A Survey of American Environmental History 3 *Credit(s)*

## Bachelor of Science Requirements (29 to 34 Credits)

- BIOL 111 - General Biology I 4 *Credit(s)*
- BIOL 112 - General Biology II 4 *Credit(s)*
- CHEM 115 - Chemical Principles I Lecture 3 *Credit(s)*
- CHEM 116 - Chemical Principles II Lecture 3 *Credit(s)*
- CHEM 117 - Chemical Principles I Laboratory 2 *Credit(s)*
- CHEM 118 - Chemical Principles II Laboratory 2 *Credit(s)*
- PHYSIC 107 - College Physics I 3 *Credit(s)*  
or
- PHYSIC 113 - Fundamentals of Physics I 4 *Credit(s)*
- PHYSIC 108 - College Physics II 3 *Credit(s)*  
or
- PHYSIC 114 - Fundamentals of Physics II 4 *Credit(s)*

- PHYSIC 171 - Introductory Physics Lab for Life Sciences I *1 Credit(s)*  
or
- PHYSIC 181 - Physics Laboratory I *2 Credit(s)*
  
- PHYSIC 172 - Introductory Physics Lab II for Life Sciences *1 Credit(s)*  
or
- PHYSIC 182 - Physics Laboratory II *2 Credit(s)*
  
- MATH 135 - Survey of Calculus *3 Credit(s)*  
or
- MATH 140 - Calculus I *4 Credit(s)*  
or
- MATH 145 - Calculus I for Life & Environmental Sciences *4 Credit(s)*

## Major Track (9 Credits)

Complete three courses from one of the tracks below.

Earth and Hydrologic Sciences Track  
Environmental Policy and Management Track  
Environmental Science (General) Track  
Marine Science Track

## Capstone (3 Credits)

Complete one from below.

- ENVSCI 445 - Cooperative Education II *3-9 Credit(s)*
- ENVSCI 476 - Environmental Science Capstone *3 Credit(s)*
- ENVSCI 481 - Capstone Independent Study *3 Credit(s)*
- ENVSCI 498 - Honors in Environmental Science *3 Credit(s)*

## Environmental Studies and Sustainability Major (BA)

Environmental Sciences | School for the Environment

### Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation.  
See graduation requirements for more information.

University Requirements

School for the Environment Requirements for Bachelor of Arts

### Major Requirements

Complete at least 46 credits from 18 courses including the core requirement courses (four natural sciences/math area courses, one natural resource area course, one social sciences area course, two humanities area courses, one interdisciplinary/sustainability course, one economics/economic development area course), four electives, three seminars, and a capstone.

**GPA:** A minimum GPA of 2.0 is required from all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least five courses from environmental science (except for ENVSCI 114, 124, 134 and first year seminars), ENVSTY (except for ENVSTY 210, 310, and 410), and CDVCTR must be completed at UMass Boston.

## Course Requirements

### Core Courses (28 Credits)

#### Natural Sciences/Mathematics Area (10 Credits)

- ENVSCI 120 - Introduction to Environmental Science 3 *Credit(s)*
- ENVSCI 121 - Introduction to Environmental Science Lab 1 *Credit(s)*
- ENVSCI 260 - Global Environmental Change 3 *Credit(s)*
  
- ENVSCI 261 - Statistics for Environmental Science 3 *Credit(s)*  
or
- MATH 125 - Introductory Statistics 3 *Credit(s)*

#### Natural Resources Area (3 Credits)

- ENVSCI 122 - Introduction to Environmental Policy & Management 3 *Credit(s)*

#### Social Sciences Area (3 Credits)

- POLSCI 203 - Public Policy (A) 3 *Credit(s)*

#### Humanities Area (6 Credits)

Complete two courses from below.

- PHIL 220 - Environmental Ethics 3 *Credit(s)*
  
- ANTH 263 - Environmental Anthropology 3 *Credit(s)*  
or
- HIST 276 - This Land is Your Land: A Survey of American Environmental History 3 *Credit(s)*  
or
- ENVSTY 222L - Religion and the Environment: Global Stewardship and Practices of Faith Communities 3 *Credit(s)*

#### Interdisciplinary/Sustainability Area (3 Credits)

- ENVSTY 230 - Introduction to Sustainability 3 *Credit(s)*

#### Economics/Economic Development Area (3 Credits)

- ECON 345L - Natural Resources & Sustainable Development 3 *Credit(s)*  
or
- ENVSCI 345L - Natural Resources & Sustainable Development 3 *Credit(s)*  
or
- ENVSCI 368 - Social-Ecological Systems Dynamics 3 *Credit(s)*

## Electives (12 Credits)

Complete four electives by taking one course in each of the areas below. At least two of the electives must be at the 300-level or higher.

### Natural Resources

- ENVSCI 270 - Cities and the Environment 3 *Credit(s)*
- ENVSCI 280 - Global Society and the Environment 3 *Credit(s)*
- ENVSCI 281 - Introduction to Geographic Information Systems 4 *Credit(s)*
- ENVSCI 324 - Coastal Zone Management 3 *Credit(s)*
- ENVSCI 340L - Planning and Land Use Law 3 *Credit(s)*
- ENVSCI 364 - Environmental Management and Sustainability 3 *Credit(s)*
- ENVSCI 383 - Water Resources Management: Principles, practices, and problems. 3 *Credit(s)*
- ENVSCI 384 - Climate and Energy: Law, Policy, and Management 3 *Credit(s)*
- ENVSCI 387 - Climate Change Adaptation Planning 3 *Credit(s)*

### Social Sciences

- ANTH 317 - Human Epidemiology 3 *Credit(s)*
- ANTH 346 - Culture, Globalization, and the Environment 3 *Credit(s)*
- UPCD 201 - History and Theory of Community Development 3 *Credit(s)*
- UPCD 210 - Community Health and Environment 3 *Credit(s)*
- UPCD 301 - Introduction to Research Methods and Community Analysis 3 *Credit(s)*
- UPCD 303 - Quantitative Methods for Community Development 3 *Credit(s)*
- CONRES 621 Negotiation (M) 3 Credits (see graduate catalog)
- CONRES 623 Introductory Theory 3 Credits (see graduate catalog)
- ENVSTY 351L - Architecture and Human Built Environment Interactions 3 *Credit(s)*
- ENVSTY 364L - Environmental Justice 3 *Credit(s)*

### Humanities

- ASIAN 371 - Environmental Issues in China 3 *Credit(s)*
- ENGL 343 - Literature, Culture and Environment 3 *Credit(s)*
- ENVSTY 371 - Telling the Story: broadcast multi-media communications about natural, built, and human environments 3 *Credit(s)*
- COMM 340 - Communication and Community Mobilization 3 *Credit(s)*
- HIST 392 - American Women in Biography 3 *Credit(s)*
- WGS 270 - Native American Women in North America 3 *Credit(s)*
- WGS 295L - Introduction to Human Rights 3 *Credit(s)*

### Economics/Economic Development

- UPCD 353L - Community Economic Development in the U.S.: Class, Race, Ethnicity 3 *Credit(s)*
- UPCD 371 - Organizational Behavior for Public and Nonprofit Organizations 3 *Credit(s)*
- ECON 349L - Economic Approaches to Environmental Problems 3 *Credit(s)*
- ENVSTY 331 - Feeding the Next Two Billion: Solutions for Food Security 3 *Credit(s)*
- ENVSTY 481L - Introduction to Environmental Management and Clean Energy 3 *Credit(s)*
- MGT 481L - Introduction to Environmental Management and Clean Energy 3 *Credit(s)*

## Seminars (3 Credits)

- ENVSTY 210 - Second-Year Seminar: Conflict and Resolution *1 Credit(s)*
- ENVSTY 310 - Third-Year Seminar: Professional Development *1 Credit(s)*
- ENVSTY 410 - Fourth-Year Seminar: Environmental Issues *1 Credit(s)*

## Capstone (3 Credits)

Complete one course from below. Course must be at least three credits.

- ENVSCI 444 - Cooperative Education Field Experiences *3-6 Credit(s)*
- ENVSCI 445 - Cooperative Education II *3-9 Credit(s)*
- ENVSCI 476 - Environmental Science Capstone *3 Credit(s)*
- ENVSCI 481 - Capstone Independent Study *3 Credit(s)*
- ENVSCI 498 - Honors in Environmental Science *3 Credit(s)*
- ENVSTY 301 - Internship in Environmental Studies *1-3 Credit(s)*
- ENVSTY 478 - Independent Study *1-3 Credit(s)*

## Minor

### Clean Energy Minor

Environmental Sciences | School for the Environment

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including one course in each of the following core areas; environmental science, energy, environmental economics, environmental policy, and environmental management; and one environmental capstone.

**Minimum grade:** No course with a grade below C may be applied toward the minor.

**GPA:** A minimum GPA of 2.0 from all courses applied toward the minor.

**Pass/fail:** No course taken pass/fail may be applied toward the minor.

**Residency:** At least five courses used for the minor must be completed at UMass Boston.

### Course Requirements

#### Environmental Science Core Area (3 Credits)

- ENVSTY 101 - The Nature of Environmental Problems *3 Credit(s)*

#### Energy Core Area (3 Credits)

- PHYSIC 134 - Energy for the Future 3 *Credit(s)*

## Environmental Economics Core Area (3 Credits)

- ECON 345L - Natural Resources & Sustainable Development 3 *Credit(s)*  
or
- ECON 349L - Economic Approaches to Environmental Problems 3 *Credit(s)*

## Environmental Policy Core Area (3 Credits)

- ENVSCI 384 - Climate and Energy: Law, Policy, and Management 3 *Credit(s)*

## Environmental Management Core Area (3 Credits)

- ENVSTY 481L - Introduction to Environmental Management and Clean Energy 3 *Credit(s)*  
or
- MGT 481L - Introduction to Environmental Management and Clean Energy 3 *Credit(s)*

## Environmental Capstone (3 Credits)

- ENVSTY 301 - Internship in Environmental Studies 1-3 *Credit(s)*  
or
- ENVSTY 478 - Independent Study 1-3 *Credit(s)*

# Environmental Science Minor

Environmental Sciences | School for the Environment

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete at least 19 credits from seven courses including three introductory courses and four electives.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor.

**Residency:** At least three courses for the minor must be completed at UMass Boston.

## Course Requirements

### Introductory Courses (7 Credits)

- ENVSCI 120 - Introduction to Environmental Science 3 *Credit(s)*
- ENVSCI 121 - Introduction to Environmental Science Lab 1 *Credit(s)*
- ENVSCI 122 - Introduction to Environmental Policy & Management 3 *Credit(s)*

## Electives (12 Credits)

Take four electives from any environmental science courses (except for ENVSCI 114, 124, and 134) or HIST 385 - American Indians and the Environment .

At least two electives must be 300-level or higher environmental science courses.

## Geospatial Analysis and Modeling Minor

Environmental Sciences | School for the Environment

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Minor Requirements

Complete 18 credits from six courses including one environmental science core course, two geospatial analysis core courses, two geospatial applications and modeling electives, and a capstone.

**GPA:** A minimum GPA of 2.0 is required for all minor courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the minor

**Residency:** At least three courses including the two geospatial application and modeling electives and the capstone must be completed at UMass Boston.

### Course Requirements

#### Environmental Science Core (3 Credits)

- ENVSTY 101 - The Nature of Environmental Problems *3 Credit(s)*

#### Geospatial Analysis Core (6 Credits)

- ENVSCI 281 - Introduction to Geographic Information Systems *4 Credit(s)*
- ENVSCI 372 - Introduction to Remote Sensing *3 Credit(s)*

#### Geospatial Applications and Modeling Electives (6 Credits)

Take two courses from the list below.

- ENVSCI 381 - GIS Applications and Spatial Databases *4 Credit(s)*
- ENVSCI 383 - Water Resources Management: Principles, practices, and problems. *3 Credit(s)*
- ENVSCI 406 - GIT Data Collection and Field Methods *4 Credit(s)*

#### Capstone (3 Credits)

Complete an internship, research, or course from the list below.

- ENVSTY 301 - Internship in Environmental Studies *1-3 Credit(s)*
- ENVSCI 476 - Environmental Science Capstone *3 Credit(s)*
- ENVSCI 478 - Independent Study *1-6 Credit(s)*

## Certificate

# Clean Energy and Sustainability Certificate

Environmental Sciences | School for the Environment

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Program Requirements

Complete 15 credits from five courses including one course in each of the following four core areas; environmental science, environmental economics, environmental policy, and environmental management; and one environmental capstone.

**Minimum grade:** No courses with a grade below C may be applied toward the program.

**GPA:** A minimum GPA of 2.0 is required from all courses applied toward the program.

**Pass/fail:** No courses taken pass/fail may be applied toward the program.

**Residency:** All courses for the program must be completed at UMass Boston.

## Course Requirements

### Environmental Science Core Area (3 Credits)

- ENVSTY 101 - The Nature of Environmental Problems *3 Credit(s)*

### Environmental Economics Core Area (3 Credits)

- ECON 345L - Natural Resources & Sustainable Development *3 Credit(s)*  
or
- ECON 349L - Economic Approaches to Environmental Problems *3 Credit(s)*

### Environmental Policy Core Area (3 Credits)

- ENVSCI 384 - Climate and Energy: Law, Policy, and Management *3 Credit(s)*

### Environmental Management Core Area (3 Credits)

- ENVSTY 481L - Introduction to Environmental Management and Clean Energy *3 Credit(s)*  
or
- MGT 481L - Introduction to Environmental Management and Clean Energy *3 Credit(s)*



## Environmental Capstone (3 Credits)

- ENVSTY 301 - Internship in Environmental Studies 1-3 *Credit(s)*  
or
- ENVSTY 478 - Independent Study 1-3 *Credit(s)*

## Sustainable Marine Aquaculture Certificate (online)

Environmental Sciences | School for the Environment

### Program Declaration

Completion of an Undergraduate Program Add/Change form.

### Program Requirements

Complete 12 credits from four courses including three required courses and one elective.

### Course Requirements

#### Required Courses (9 Credits)

- ENVSCI 114 - Introduction to Sustainable Marine Aquaculture 3 *Credit(s)*
- ENVSCI 124 - Aquaculture Production 3 *Credit(s)*
- ENVSCI 134 - Basic Start up Business Techniques for Aquaculture Operations 3 *Credit(s)*

#### Elective (3 Credits)

Complete one from below.

- ENVSCI 105 - Sustainability: It Is Not Easy Being Green 3 *Credit(s)*
- ENVSCI 122 - Introduction to Environmental Policy & Management 3 *Credit(s)*
- ENVSTY 101 - The Nature of Environmental Problems 3 *Credit(s)*

## Environmental Sciences

### ENVSCI 101 - The Global Environment

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

An analysis of the physical geographic environment including the globe, the atmosphere and ocean, climate, soils, vegetation, and landform. Positive and negative interaction of human beings with these aspects of the environment is examined where appropriate.

**Distribution Area: Natural Sciences**

000893:1

## **ENVSCI 102 - World Regional Geography**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

An overview of world regions in terms of physical environment, human populations and the relationship between them. Topics with a focus on diversity are discussed from an international viewpoint and center on particular countries.

**Diversity Area: International**  
000892:1

## **ENVSCI 104 - Dinosaurs: A Natural History**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course considers dinosaurs, their evolution, and our understanding of their fossil record. Students will examine the geologic record and the tools used by paleontologists to determine: geologic ages and ancient environments; evolutionary history and extinctions; dinosaurian biology and behavior; and their survival as birds. Mechanisms of global change ranging from plate tectonics to asteroid impact will be discussed.

**Distribution Area: Natural Sciences**  
039486:1

## **ENVSCI 105 - Sustainability: It Is Not Easy Being Green**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Sustainability, doing what we can now to preserve the environment for the future, is made up of three pillars: environment, economics, and social equity. The environment pillar refers to the goods and services provided by our planet for survival of humans and non-humans. The economics pillar refers to the reality of ensuring livelihoods are protected and enhanced while the environment is being protected for future generations. The social equity pillar refers to ensuring all groups are treated equally and fairness in environmental-decision making for future generations is front and center. Being sustainable, or green, sounds simple, but in practice is not easy. Often, sustainability is pawned off as a quick fix solution, but is this what is best for the long term? Students in this course will learn about, discuss, and act upon the components of sustainability and their role in sustainability by investigating the opportunities and challenges of sustainability in context of their daily lives, their future, and our future generations.

**Distribution Area: Social and Behavioral Sciences**  
041382:1

## **ENVSCI 114 - Introduction to Sustainable Marine Aquaculture**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course provides an introductory overview of marine aquaculture with a specific focus on the principles of sustainability in the production and distribution of marine-sourced foods. Students will explore the culturing and rearing of marine invertebrates and plants. Building on a general overview of marine aquaculture, the course will cover the physical and chemical properties of the aquatic environment; site selection; aquatic engineering; bivalve culture; crustacean culture; seaweed culture; health and pathology; growth and nutrition; genetics and reproduction; legal, economic, social and environmental considerations. These topics will be covered with both a local and global perspective. The course is designed to familiarize students with the multi-disciplinary nature of sustainable marine aquaculture as a field. We will

conclude with a brief overview of the legal, economic, and social considerations and we will look at some of the controversies surrounding marine aquaculture and environmental sustainability.

040667:1

## **ENVSCI 116L - Quantitative Reasoning and the Environment**

*3 Credit(s) | Lecture | Graded (included P/F option)  
Not repeatable for credit*

### **Description:**

The dynamic and continually changing environment can be understood through examining measurements that quantify change. This course introduces methods of quantitative reasoning used to understand our environment. Through a wide variety of examples, the course builds connections between quantitative concepts and environmental applications. Physical and social scientists measure properties of the environment to gain an understanding of the past and present, then they use these measurements to compare changes in the environment both spatially and throughout time. This course will examine topics such as population dynamics, changes in weather and climate, toxicity in water and air and the occurrence and intensity of natural disasters. Using real world data, the course will develop quantitative and technical skills for critical analysis of environmental challenges. Some of the quantitative topics presented include estimation, number sense, graphing data, linear and exponential growth and descriptive statistics, including central value analysis. This course meets the core theme of better understanding environmental science by addressing quantitative studies applied to climate change, sustainability, environmental justice and pollution.

This course is cross-listed as ENVSTY 116L

### **Enrollment Requirements:**

Placement into MATH 114 QR or higher MATH course

**Semester(s) typically offered:** Fall and Spring

042174:1

## **ENVSCI 120 - Introduction to Environmental Science**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course offers a broad overview of the physical, chemical, biological, and geological principles underlying the environmental sciences. Students are introduced to natural processes and interactions in the atmosphere, in the ocean, and on land primarily through case studies at the coastal ocean-watershed interface

### **Course Note**

. Majors must also take the co-requisite lab, EEOS 121. Both courses will lay the foundation for understanding the key concepts of required for the major in Environmental Science.

### **Distribution Area: Natural Sciences**

000674:1

## **ENVSCI 121 - Introduction to Environmental Science Lab**

*1 Credit(s) | Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course offers a hands-on, experiential overview of physical, chemical, biological, geological laboratory and field skills needed for the environmental sciences, and serves as a core required course for Environmental Science majors. Students will be introduced to field techniques, internet research, laboratory skills and data analyses. Experiences may include a

Boston Harbor cruise, delineation of a local watershed, assessing air and water quality, running computer simulation models, and using GPS/GIS to locate and map spots on the UMass Boston campus.

**Course Note**

Students must have access to a laptop computer with Excel- and MSWord-compatible software in order to enroll.

**Enrollment Requirements:**

*Corequisite:* ENVSCI 120

033743:1

## **ENVSCI 122 - Introduction to Environmental Policy & Management**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

The inherent link between human activity and environmental impact highlights the importance of the social sciences in the examination of environmental systems, management and policy. This course introduces students to concepts and assessment methods vital to an understanding of environmental policy and management issues. Topics include environmental values and equity; resource allocation; environmental policy and politics; population dynamics; sustainable development; species and ecosystem-based management; habitat and food source protection; pollution management; and, land use. In-class activities and assignments will focus on three general education skills: critical thinking, critical reading and analysis, and effective communication.

**Distribution Area: Social and Behavioral Sciences**

033902:1

## **ENVSCI 124 - Aquaculture Production**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is designed to provide an overview of animal production and associated environmental and regulatory aspects of the industry. The course also introduces aspects of business and market development for cultured products with special focus on marine aquaculture and shellfish.

040668:1

## **ENVSCI 134 - Basic Start up Business Techniques for Aquaculture Operations**

**Formerly The Business of Marine Aquaculture**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will examine the basics of working in and managing a successful aquaculture operation. Aquaculture is currently the fastest growing segment of the food industry, with more than half of what we eat from the ocean coming from aquaculture. This is an increasingly competitive space that suffers from a tradition of malpractice and misunderstanding as well as a regulatory culture that lags far behind an innovative rate. Site selection, gear, seed and feed procurement, marketing, and supply chain dynamics are all important elements of a successful aquaculture operation that demand an understanding of regulatory, financial, and marketing and entrepreneurial principles. This course is designed to introduce students to these challenges and equip them with the tools needed to engage within the industry on a sophisticated, successful level. Students will gain a foundational understanding of how to move from "I would like to operate an aquaculture business" to "I am operating an aquaculture business". Building on this understanding, students will prepare their own business plans to demonstrate mastery of key aspects of operational efficiency necessary support the vital financial structure of any business. Lastly, through the concepts of entrepreneurship, students will learn how to integrate

business concepts to be able to develop and sustain a successful aquaculture business. This course will be organized into three parts: Essentials for a business in aquaculture, operating a business in aquaculture, and moving from concept to execution. This course alludes to but does not deeply discuss the complex and ever changing regulatory, policy, and legal systems that govern operations in this sector.

040669:1

## **ENVSCI 179G - First-Year Seminar in Sustainability**

*4 Credit(s) | Seminar | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This is a one semester four-credit First-Year Seminar in Sustainability. This course will focus on current issues in sustainability with a secondary emphasis on student success and professional development. Through case studies and two library-based informative and argumentative papers on sustainability, students will learn about the complexities of balancing the three pillars of sustainability: environment, economics, and social justice. Students also will be exposed to campus offices and professional development artifacts and technologies. Successful completion of this course will fulfill a student's First-Year Seminar requirement which focuses on the capabilities of careful reading, clear writing, critical thinking, information technology, oral presentation, teamwork, and academic self-assessment.

### **First Year Seminar**

### **Enrollment Requirements:**

Degree students only, with fewer than 30 credits when they entered UMass Boston.  
Students may complete only one 100G course (First Year Seminar).

041383:1

## **ENVSCI 185GL - The Urban Ocean**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

With the Atlantic Ocean on UMass-Boston's doorstep, this place-based course immerses students in the history, culture, and science of Boston Harbor and its Islands to understand the natural and anthropogenic factors shaping our waterfront. The impacts of anthropogenic development and climate change extend from the bustling city of Boston to the outer reaches of Boston Harbor Islands and the consequences of these impacts are shared across UMass-Boston's neighboring communities (e.g. Quincy, Dorchester, and East Boston) and abiotic and biotic communities. Thus, this course will investigate the evolving relationships between people, plants, and animals across this aquatic landscape from a transdisciplinary basis, the integration of knowledge systems to move beyond discipline specific problem-solving approaches. Students will learn how to conduct archival research and scientific experiments, participate in service-learning opportunities, and engage in roundtable discussions with local indigenous communities, environmental organizations, and researchers. The culmination of these activities will introduce students to methods they can employ for their final project: a proposal on a research topic they would like to lead at the Living Laboratory on Rainsford Island, Boston Harbor Islands. Throughout the course, students will reflect on their own relationships with water and their surroundings and the role they want to play as stewards of Boston Harbor, its Islands, and UMass-Boston. This course was developed through the "Living with the Urban Ocean" grant from the National Endowment for the Humanities.

### **Course Note**

ENVSCI 185GL and ENVSTY 185GL are the same course.

This course is cross-listed as ENVSTY 185GL

### **First Year Seminar**

041816:1

## **ENVSCI 187S - First Year Seminar in Environmental Science I**

*2 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This is a two-semester sequence, two credits each semester. Successful completion of the sequence will fulfill the students First-Year Seminar requirement. Course content will vary with instructor, but will focus on current issues in environmental science. Using this approach, students will become increasingly familiar with and experienced in scientific discourse, the scientific method, and the interplay between the natural and social sciences that comprise the study of the environment. Within this framework, the course will address all the objectives of the UMass Boston First Year Seminar Program.

036259:1

## **ENVSCI 188S - First Year Seminar in Environmental Science II**

*2 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This is a two-semester sequence, two credits each semester. Successful completion of the sequence will fulfill the student's First-Year Seminar requirement. Course content will vary with instructor, but will focus on current issues in environmental science. Using this approach, students will become increasingly familiar with and experienced in scientific discourse, the scientific method, and the interplay between the natural and social sciences that comprise the study of the environment. Within this framework, the course will address all the objectives of the UMass Boston First Year Seminar Program.

036260:1

## **ENVSCI 203 - Field Trips in Environmental Science**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 6*

### **Description:**

The Environmental Science are very hands-on sciences based on large-scale, real-world situations that are difficult to replicate in a traditional laboratory. Students will travel to various locations to observe, sample and interact with the environment based on the theme of the trip. The goal of the experience is to introduce students to conduction field observations and develop environmental-based problem solving skills through an immersion setting. Students will learn observations skills, sample techniques, and reasoning skills.

### **Enrollment Requirements:**

*Prerequisites:* ENVSCI 120 and ENVSCI 121 and ENVSCI 122 or permission of instructor

036258:1

## **ENVSCI 210 - Earth's Dynamic Systems**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

The basic principles of this course are embodied in the rock and hydrologic cycles. It examines the igneous, metamorphic, sedimentary, tectonic, and weathering systems of the rock cycle; and the runoff, glacial, ocean, groundwater, and atmospheric systems of the hydrologic cycle. A laboratory component includes one or more field trips to sites where geological phenomena can be viewed.

**Course Note**

Course is for majors only.

**Enrollment Requirements:**

*Prerequisites:* ENVSCI 120 and ENVSCI 121 or permission of instructor

000890:1

**ENVSCI 214GL - Ecological Economics**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is an introduction to the field of ecological economics, which examines how the natural environment and human-made economy interact to provide the foundation for human society. This mostly non-mathematical course highlights the differences between mainstream economics and ecological economics, encouraging students to think critically about the assumptions used by each school of thought and the different implications for policy and human wellbeing. Topics include the environmental basis of the economy; the optimal size of the economy and prospects for a non-growing or steady-state economy; personal consumption issues and drivers; social welfare and how this can be measured; and the fair distribution of world resources.

**Course Note**

ECON 214GL and ENVSCI 214GL are the same course.

This course is cross-listed as ECON 214GL

**Intermediate Seminar****Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

039206:2

**ENVSCI 215 - Biology and Production: Aquaculture Nutrition**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This class will provide an understanding of the key aspects of nutrition of cultured species. Students will gain an understanding in the importance of nutrition and feed management in commercial aquaculture operations and learn to assess the sustainability of raw material sources such as fish meal and the effectiveness of alternative protein replacements. Topics covered will include feeding and digestion, and nutritional science, including the importance of protein, lipids and carbohydrates. Nutrient sources and requirements will be investigated alongside feed production and management techniques. The course will include a critical discussion of the FIFO ratio (fish in- fish out ratio) in assessing sustainability of production. The class will conclude by examining the sustainability of aqua-feed production by studying alternative and sustainable raw materials to fish meal/oils and investigating future trends in aquafeed production.

**Enrollment Requirements:**

*Prerequisite:* ENVSCI 114 or ENVSCI 124 or permission of instructor

041862:1

**ENVSCI 216 - Sustainable Seaweed Aquaculture**

3 Credit(s) | Lecture | Graded (included P/F option)  
Not repeatable for credit

**Description:**

In this sustainable aquaculture course, we will examine the general biology of algae. Algae is a comprehensive term that includes both microalgae and macroalgae. The word "seaweed" is a common term used for marine macroalgae. This course introduces students to the biology of algae (seaweeds) that humans harvest or culture. Algae such as kelp are becoming increasingly important, globally, in aquaculture. Topics include taxonomy, morphology, distribution and habitat, nutrition, significant ecological interactions (such as carbon sequestration), and life cycles. Kelp that exists in the wild and kelp that is cultured have different impacts. The course is organized geographically and by phyla. Topics have been chosen for their biological relevance to aquaculture and algae.

042213:1

## ENVSCI 225 - Weather and Climate

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course investigates atmospheric processes forming the basis for weather patterns and climatic development on a global scale. Major topics include earth-sun relationships, heating and cooling of the atmosphere, atmospheric circulation, pressure patterns, air mass formation and frontal systems, episodic storms, vertical zonation of climate, and the Koppen System for evaluating and classifying climatic phenomena.

**Distribution Area: Natural Sciences**

**Enrollment Requirements:**

*Prerequisite:* A minimum of 30 credits

000884:1

## ENVSCI 226 - Introduction to Oceanography

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The world ocean covers approximately 71% of the Earth surface and 99% of its livable volume. This course explains how the ocean works starting from the histories of ocean explorations and early scientific knowledge of ocean formation, currents and waves, effect of Earth's rotation, coastal and estuarine systems, marine habitats, nutrient-carbon cycle, human impacts and the role of oceans in climate change.

**Distribution Area: Natural Sciences**

**Enrollment Requirements:**

*Prerequisites:* ENVSCI 120 and ENVSCI 121 and ENVSCI 122 or permission of instructor

000673:1

## ENVSCI 256 - Health and Medical Geography

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will introduce students to health and medical geography as an applied social science, emphasizing the role that place plays in human health and well-being, and updating the notion that geography is merely an inventory of places. Through basic geographic concepts and tools, this course will examine different aspects of health and medicine that underscore the interactions of humans with each other and with their physical and social environments. Topics include:



the role that the physical and human environments play in health and medicine; an introduction to basic spatial analysis methods; map interpretation; models of diffusion; spatial aspects of health care delivery, health care policies, as well as environmental settings and resource issues.

**Distribution Area: World Cultures**

036418:1

## **ENVSCI 260 - Global Environmental Change**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the cross-disciplinary (astronomical, geophysical, chemical, and biological) interactions and cycles that cause global environmental change and the impact of human activities on natural earth-ecosystem processes, including global warming, pollution, deforestation, ozone depletion, and biodiversity reduction. Environmental change throughout Earth's history will be explored to better understand the effects of human-induced changes on the Earth System.

**Distribution Area: Natural Sciences**

**Enrollment Requirements:**

*Prerequisite:* ENVSCI 120 or BIOL 111 or permission of instructor

014097:1

## **ENVSCI 261 - Statistics for Environmental Science**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course focuses on fundamental statistical concepts, methods in data analysis and applications to environmental science. Topics include frequency distributions and graphic representations of data, measures of central location and spread, probability distributions, hypothesis testing, correlation and single and multiple variable linear regression. Environmental Sciences majors may only use

**Course Note**

ENVSCI 261 or MATH 125, not both, for fulfilling the "Designated Skills" courses requirement for the major.

**Distribution Area: Mathematics and Technology**

**Enrollment Requirements:**

*Prerequisite:* MATH 114QR or MATH 115 or ENVSCI 116L or MATH 129 or MATH 130 or MATH 140 or appropriate placement score

013450:1

## **ENVSCI 267L - Introduction to Coastal Biological Systems**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will survey coastal marine habitats in terms of the organisms that inhabit these regions; the biological processes that dominant within those environments and the impacts of that habitat on humans. The objectives of the course will be for the students to gain an appreciation and understanding of the diversity and function of coastal marine systems in terms of the biological organisms and biological processes that are found there.

**Course Note**

ENVSCI 267L and ENVSTY 267L are the same course.

This course is cross-listed as ENVSTY 267L

**Enrollment Requirements:**

*Prerequisites:* ENVSCI 120 and ENVSCI 121 and ENVSCI 122 or permission of instructor

014098:1

## **ENVSCI 270 - Cities and the Environment**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces spatial analyses of cities to provide a broader understanding of their historical and current role. Major topics include the application of different geographical perspectives, why and where cities developed, the evolution of cities, how urban function and culture determines their spatial organization, how the economy and transportation drives the change in land use in urban areas, and urban areas in the 21st century.

**Enrollment Requirements:**

*Prerequisite:* ENVSCI 122 or permission of instructor

000880:1

## **ENVSCI 280 - Global Society and the Environment**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines the spatial distribution of economic activities at local, national, regional & global scales and introduces the inter-related causes-and-effects on the economic use and organization of space. Major topics include the spatial distribution of the major economic sectors, the historical geography of capitalism, the city as an economic node, colonialism and globalization, the geography of the recession, the economy and the environment, and the location of informal economies.

**Enrollment Requirements:**

*Prerequisite:* ENVSCI 122 or permission of instructor

000878:1

## **ENVSCI 281 - Introduction to Geographic Information Systems**

*4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course is concerned with computer handling of spatial data. It covers essential elements of a GIS, hardware requirements, GIS software, data acquisition, data structures, spatial databases, methods of data analysis and spatial modeling, and applications of GIS in solving a variety of environmental and economic problems.

**Enrollment Requirements:**

*Prerequisites:*

- ENVSTY 101 or ENVSCI 120 and
- ENVSCI 121 and
- ENVSCI 122 and

- MATH 125 or ENVSCI 261

000860:1

## **ENVSCI 305 - Hydrology**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Hydrology is the science of dealing with the waters of the earth, their occurrence, distribution, circulation, and chemistry. This course introduces students to the physical science of hydrology in the context of its application to real world problems. Emphasis is placed on understanding the physical processes that form the water cycle (precipitation, evapotranspiration, runoff, infiltration, and groundwater flow).

### **Enrollment Requirements:**

*Prerequisites:* ENVSCI 281 and MATH 130 or higher

000876:1

## **ENVSCI 315L - Introduction to Environmental Health**

### **Formerly ENVSCI 315**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Course introduces students to physical, chemical, and biological hazards found in the environmental and health risks associated with workplace and community exposure to them. Risks to special populations and mechanisms of reducing or controlling these risks are discussed.

### **Course Note**

ENVSCI 315L and UPCD 315L are the same course.

This course is cross-listed as UPCD 315L

### **Enrollment Requirements:**

*Prerequisite:* Completion of a minimum of 48 credits

041370:1

## **ENVSCI 316 - Coastal and Marine Pollution**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course will explore human impacts on coastal and marine ecosystems. Beginning with a brief introduction of coastal and marine ecology and methods for measuring impacts, the course will then investigate the major causes of environmental degradation to coastal and marine ecosystems. Major marine pollutant classes including metals, pesticides, and organic pollutants will be examined by reviewing sources, distribution in coastal ecosystems, toxicology of the pollutants to estuarine and marine organisms, and resulting effects to fisheries, marine communities, and human health. The impacts of nutrients loading, sewage outfalls, oil spills and dredging on environmental quality and the cascading effects on ecosystems will be discussed.

### **Enrollment Requirements:**

*Prerequisites:* ENVSCI 120 and ENVSCI 121 and BIOL 111 and BIOL 112

037118:1

## ENVSCI 317 - Coastal and Marine Pollution Laboratory

2 Credit(s) | Laboratory | Graded (includes P/F option)  
Not repeatable for credit

### Description:

Coastal and Marine Pollution Laboratory (ENVSCI 317) is a two credit laboratory course which accompanies the Coastal and Marine Pollution (ENVSCI 316) lecture course. This course will provide hands on exploration of topics of importance in coastal and marine pollution including emerging contaminants and toxicity testing, endocrine disruption and biomarker monitoring, and invasive species monitoring and effects. This laboratory course will enable students to explore experiments in detail while learning elements of experimental design, hypothesis testing, and formal scientific writing through laboratory activities and reports.

### Enrollment Requirements:

Corequisite: ENVSCI 316

040153:1

## ENVSCI 318 - Environmental Toxicology

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

In this course we will explore chemical contaminants and their effects on the environment. Beginning with a brief introduction of toxicology and methods for measuring impacts, we will then investigate the major chemical contaminant classes including their chemical properties and methods for measuring them. The second part of the class will focus on mechanisms of toxicity including genotoxicity, immunotoxicity, and endocrine disruption and will emphasize how impacts at the cellular and biochemical levels cascade up levels of biological organization resulting in population, community, and ecosystem effects. This course will also introduce ongoing challenges and priority areas in environmental toxicology including investigation of complex mixtures and how climate change impacts the distribution and impacts of chemical contaminants. This course will also focus on critical reading of scientific articles and how to conduct environmental risk assessments. I will use case studies and journal articles to illustrate important concepts including (1) linking molecular and cellular impacts to ecological effects, (2) identifying casual agents and (3) how biological data is collected and used in ecological risk assessment.

### Enrollment Requirements:

Prerequisites:

- ENVSCI 120 and
- BIOL 111 or CHEM 115

041864:1

## ENVSCI 321L - Spiders of Nantucket

3 Credit(s) | Laboratory | Graded (included P/F option)  
Not repeatable for credit

### Description:

This course will introduce students to important field and laboratory-based methods for assessing biodiversity and estimating species richness, with applications for natural resource management and conservation. The spiders of Nantucket will serve as a model for diving into biodiversity field and laboratory methods due to their rich diversity over the island and distinct species-specific characteristics that allow for training in taxonomy. In this course, students will learn about spider biology, anatomy, life history, classification and taxonomy, and ecology through classroom lectures and

discussions, field sampling, and laboratory processing and identification activities. Students will become familiar with the primary literature and scientific writing through two writing assignments.

This course is cross-listed as ENVSTY 321L

**Enrollment Requirements:**

*Prerequisite:* Admission to Nantucket Summer Program and Permission of Instructor. The instructor will evaluate prior academic history to evaluate preparedness for this course.

**Instructor consent required for enrollment**

039717:2

## **ENVSCI 324 - Coastal Zone Management**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course is concerned with coastal environmental problems and their solutions. It discusses in general the identification of the component parts of the coastal zone and the development of appropriate policies for their management. Field trips to representative areas are required relative to Mass CZM.

000870:1

## **ENVSCI 325 - Introduction to Biological Oceanography**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Biological oceanography is a field of study that seeks to understand what controls the distribution and abundance of different types of marine life, and how living organisms influence and interact with processes in the oceans. These include processes from those that occur at the molecular level, such as photosynthesis, respiration, and cycling of essential nutrients, to those that are large-scale such as effects of ocean currents on marine productivity.

**Enrollment Requirements:**

*Prerequisite:* ENVSCI/ENVSTY 267L or ENVSCI 226

039487:1

## **ENVSCI 327 - Coastal Geology**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course focuses primarily on abiotic and physical factors in shallow water coastal environments. Particular emphasis is given to detailed examination of Massachusetts. The course requires on or more field trips.

**Enrollment Requirements:**

*Prerequisites:* ENVSCI 120 and ENVSCI 121

*Corequisite:* ENVSCI 115 or ENVSCI 225 or ENVSCI 260

000869:1

## **ENVSCI 336L - Ecosystems Ecology**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will focus on the foundational principles of ecosystems ecology. We will focus on the flow of energy and materials through both the biosphere (plants, animals, and microbes) and the geosphere (soils, atmospheres, and oceans) and the role that humans are playing in altering these key fluxes. We will draw on examples from both terrestrial and marine systems to understand the underlying principles of ecosystem structure and function.

**Course Note**

BIOL 336L and ENVSCI 336L are the same course.

This course is cross-listed as BIOL 336L

**Enrollment Requirements:**

*Prerequisites:*

- ENVSCI 120 and
- ENVSCI 210 or ENVSCI 226 or ENVSCI 260 or ENVSCI 267L

033434:2

### **ENVSCI 340L - Planning and Land Use Law**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

A study of the law as it has developed and applies to the planning process and the regulation of land use in the United States, with emphasis on Massachusetts.

**Course Note**

ENVSCI 340L and UPCD 340L are the same course.

This course is cross-listed as UPCD 340L

000868:1

### **ENVSCI 341 - The Geochemistry of a Habitable Planet**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Geochemistry is a unique field integrating geology and chemistry to tell the story of a planet. In this class, we will use geochemistry to reconstruct the story of our Earth, a habitable planet. You will learn about the formation of elements in stars, the formation of Earth in the context of the solar system, the differentiation of the planet via igneous processes, the origin of the continents, the effects of water and CO<sub>2</sub> on Earth climate, the source of fossil fuel and mineral resources, the origin of life, and our effect on the planet. Along the way, we will explore principles in isotope geochronology, trace element geochemistry, aqueous chemistry, stable isotope geochemistry and chemical proxies in dynamic systems.

**Enrollment Requirements:**

*Prerequisite:* ENVSCI 120 or CHEM 117 or CHEM 118

040799:1

### **ENVSCI 342 - Laboratory for the Geochemistry of a Habitable Planet**

1 Credit(s) | Laboratory | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is designed to introduce the theory, applications, and operation of modern instrumental methods for geochemical analysis of earth materials. Students will be introduced to a wide spectrum of instrumental techniques and will gain an understanding of the analytical approach to problem solving. The course aligns laboratory activities with ENVSCI 341 to reinforce key geochemical concepts through discovery.

**Enrollment Requirements:**

*Corequisite:* ENVSCI 341

040800:1

## **ENVSCI 345L - Natural Resources & Sustainable Development**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This class introduces the economic approach to sustainable growth and economic development by, among other things, examining questions surrounding natural resource management. The first third of the course focuses on the role economics can and cannot play in examining natural resources issues, schools of thought concerning the extent to which natural resources are scarce, and what sustainable economic growth means. The second third of the class focuses on exposing you to the tools economists and policy decision makers use to examine natural resource issues. Finally, the final third of the course focuses on applying the concepts you have learned to specific natural resource issues.

**Course Note**

ECON 345L and ENVSCI 345L are the same course.

This course is cross-listed as ECON 345L

**Enrollment Requirements:**

*Prerequisite:* ECON 100 or ECON 101 or ENVSCI 120 or permission of instructor

013989:2

## **ENVSCI 346 - Global Ecology**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course reveals key examples of the vast network of long distance ecological connections across the biosphere. Emphasizing a visual, interactive, and interdisciplinary approach, students explore the impacts of air currents, symbiosis, bacteria as global organism, biogenic depositions, algal interactions, and climate disruption. Students are also introduced to inspiring science-based grassroots and indigenous leaders around the world.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 55 credits

040884:1

## **ENVSCI 349L - Economic Approaches to Environmental Problems**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

An introduction to the economist's approach to solving environmental problems. The course examines applicable economic theories, then uses them to develop a framework for analyzing a wide range of environmental issues. Topics include benefit/cost analysis; measurement of environmental damages; and current government approaches to solving air, water, and solid waste pollution problems.

**Course Note**

ECON 349L and ENVSCI 349L are the same course.

This course is cross-listed as ECON 349L

**Enrollment Requirements:**

*Prerequisite:* ECON 100 or ECON 101 or ENVSCI 122 or permission of instructor

013992:2

**ENVSCI 350L - Green Germany: Environmental Thought and Policy**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will introduce students to German conceptions of nature and to the environmental debates and policies that have emerged from those ideas. Over the course of the last two centuries, environmental thought has had a major impact on German politics, history and culture. Comparing German perspectives and policies to those of other countries, this course will foster an understanding of the factors that have shaped German national identity, sustained the country's environmental movement and elicited Germany's current image as a world leader in environmental policy.

**Course Note**

GERMAN 350L and MLLC 350L and ENVSCI 350L and ENVSTY 350L are the same course.

This course is cross-listed as GERMAN 350L, MLLC 350L, and ENVSTY 350L

**Distribution Area: World Cultures****Enrollment Requirements:**

*Prerequisite:* ENGL 101 or permission of instructor

041389:3

**ENVSCI 364 - Environmental Management and Sustainability**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course examines current national environmental problems facing both private and non-profit organizations from a management perspective. These problems include hazardous materials and waste, clean air and water quality. The course also explores the relationship between environmental protection and health and safety issues such as biosafety and worker protection.

038846:1

**ENVSCI 368 - Social-Ecological Systems Dynamics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**



This course will advance students understanding of social-ecological systems, how social-ecological systems change over time, and how a systems dynamics modeling approach is ideal for understanding social-ecological systems. Students will focus on fundamental concepts of system dynamics and the modeling process by using real-world environmental issues. System Dynamics is an ideal methodology for studying sustainability research questions because it provides the qualitative and quantitative tools (i) for understanding the feedbacks, accumulation, nonlinearities, surprises, delays within social ecological systems; (ii) for tracing the roots of the problem by studying in depth the structure and the processes underlying the relationships between social and ecological systems; (iii) for testing alternative policy and management scenarios and designing sustainable pathways of development.

**Enrollment Requirements:**

*Prerequisite:*

- ENVSCI 120 and
- ENVSCI 122 and
- MATH 125 or MATH 140 or ENVSCI 261

040801:1

### **ENVSCI 372 - Introduction to Remote Sensing**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This is an introductory course on the principles and techniques of remote sensing. It covers the physical principles of electromagnetic radiation, remote sensing systems, interpretation of aerial photographs, satellite remote sensing data, thermal and radar imagery, and applications of remote sensing.

**Course Note**

Students cannot receive credit for both EEOS 370 and EEOS 372.

**Enrollment Requirements:**

*Prerequisites:*

- ENVSCI 281 and
- MATH 125 or ENVSCI 261

038298:1

### **ENVSCI 375L - Urban Planning**

**Formerly ENVSCI 375**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

A case method approach to urban planning. Students are supplied with a standard "request for a proposal" for a master plan. As an end product, they must present and submit a proposal for review. Class work focuses on how to use the planning process to design a master plan and on various approaches to designing zoning ordinances and land-use controls.

This course is cross-listed as UPCD 375L

013456:1

### **ENVSCI 381 - GIS Applications and Spatial Databases**

4 Credit(s) | Lecture and Laboratory | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course is designed to give students an overview of GIS applications, an understanding of spatial and relational database concepts, and the practical experience of using GIS to solve real works problems. The course will include both lecture and lab components. The lab will use ESRI's ArcGIS software, its extensions, and ArcSDE, as well as the database applications Microsoft Access 2003 and SQL\*Plus. Students will complete a final project involving data collection, analysis and display.

**Enrollment Requirements:**

*Prerequisite:* ENVSCI 281 or EEOS 380 or permission of instructor

000859:1

### **ENVSCI 383 - Water Resources Management: Principles, practices, and problems.**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the global use of water across different sectors of the economy and the management of these resources. Specific attention will be paid to sustainable use of water resources. The course integrates the principles that underlie water resource management, the problems that have arisen, and some possible solutions for the future.

**Enrollment Requirements:**

*Prerequisite:* ENVSCI 122 or ENVSTY 101

013458:1

### **ENVSCI 384 - Climate and Energy: Law, Policy, and Management**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course examines legal, public policy and management issues related to Climate Change as well as those related to the development of renewable energy. It begins with an international overview of the social-economic forces shown to influence climate change, the legal and economic mechanisms that have emerged to address such change and the evolving global energy portfolio (particularly efforts to develop renewable energy). Current laws as well as evolving energy and climate change associated policies and regulations will be considered. Students participate in discussion of readings in the climate change and energy management literature, select and critically review an environmental or energy program from a climate change management perspective, and present their findings to the seminar.

**Enrollment Requirements:**

*Prerequisite:* ENVSCI 122 or ENVSTY 101 or ECON 101 or MGT 130 or permission of instructor

036822:1

### **ENVSCI 387 - Climate Change Adaptation Planning**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

Anthropogenic climate change will continue for centuries. Since all human and natural systems depend upon climate, this means that all systems must adjust or adapt to the changing climate and its nonstationary conditions. This class discusses and analyzes the impacts of climate change, various adaptation strategies, and the different theories and

processes of adaptation planning. The goal is to give students the knowledge and skills to participate in impact, vulnerability, and adaptation projects and research.

040585:1

## **ENVSCI 395L - Immersive Field Trip: Exploring Individuals, Societies, and Natural Systems**

*3 Credit(s) | Field Studies | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course will provide students with an immersive experience in which students will gain knowledge of individuals, societies, and natural systems away from their home institution. Domestic or global learning will occur as students gain intellectual and practical skills, gain personal and social responsibility, and integrate their learning through synthesis and advanced learning across general and specialized studies. Some sections may also partake in civic engagement and service learning. Each section of the course will visit international or domestic locations and situations based on instructor expertise and opportunities.

### **Course Note**

ENVSTY 395L and ENVSCI 395L are the same course.

This course is cross-listed as ENVSTY 395L

### **Enrollment Requirements:**

*Prerequisites:* A minimum of 60 credits or permission of instructor  
Department consent

### **Department consent required for enrollment**

040154:2

## **ENVSCI 405 - Environmental Modeling**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Environmental Modeling introduces upper classman and graduate students to the ways in which mathematical models are used to better understand changing environmental systems. This course will be of particular interest to students of life and environmental science who have an interest in computational analysis. Applications, such as linear and non-linear population dynamics, and infectious disease spread provide a foundation for building models that describe the interactions between any number of environmental factors. Through building and applying mathematical models to physical systems, one will gain an understanding of the concepts of stability, equilibria, linearization, oscillating behavior and chaos as they relate to observed environmental phenomena. The systems studied in this course are modeled using difference equations, allowing the student to quickly develop the skills needed to build their own mathematical models. Computer programs provide a means for graphical analysis of solutions to the models developed. This allows one to perform sensitivity analysis on models and provides a foundation upon which one can build more complex models. The tools learned in this course will be useful for students in the environmental and life sciences who have an interest in both understanding and building mathematical models. This course is also one that will complement the academic program of a student studying applied mathematics, applied computational science, environmental engineering or environmental physics.

### **Course Note**

This course is the same as ENVSCI 605, thus you cannot receive credit for both courses.

This course is cross-listed as ENVSCI 605

### **Enrollment Requirements:**

*Prerequisite:* MATH 135 or MATH 145 or MATH 140

**Semester(s) typically offered:** Spring

042285:1

### **ENVSCI 406 - GIT Data Collection and Field Methods**

*4 Credit(s) | Lecture, Laboratory, and Field Studies | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course has 3 components: lecture, lab, and field data collection. The course is conducted at the UMass Boston campus for the first 2 weeks and at the UMass Boston field station on Nantucket for the third and final week. The course covers basic Geographic Information Technologies (GIT) and applications used to research, map, and analyze landward and coastal phenomena.

**Enrollment Requirements:**

*Prerequisites:* ENVSCI 281 and ENVSCI 381 or permission of instructor

037545:1

### **ENVSCI 422 - Zooplankton Ecology**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

Zooplankton can be called the cows of the sea. These animals range in size from 20  $\mu\text{m}$  to  $>1$  mm and are the food supply for many commercially important fish, whales and other larger animals. This course will examine the different classes and functional groups of zooplankton with an emphasis on copepods and pelagic tunicates. Zooplankton morphology, physiology and ecology will be discussed in detail and related to larger environmental issues, e.g. global warming, eutrophication. There will be 1-2 field trips and/or laboratory classes to learn current zooplankton methods.

**Enrollment Requirements:**

*Prerequisite:* ENVSCI/ENVSTY 267L or BIOL 290

040155:1

### **ENVSCI 440 - Chemistry of Natural Waters**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

A basic description of the chemistry of natural and especially marine waters designed to lay the foundation for more advanced course work. Emphasis will be on the chemical composition of natural waters and the identification of the important chemical, physical, and biological processes controlling their composition. A case study, emphasizing the multidisciplinary nature of these processes, will be given at the end of the course.

**Enrollment Requirements:**

*Prerequisites:* CHEM 115 and CHEM 116 and ENVSCI 210

041373:1

### **ENVSCI 444 - Cooperative Education Field Experiences**

3-6 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2

**Description:**

In this program majors are placed in paid work positions. Credit is awarded only to those who complete an approved learning prospectus, including working reports and a substantial research project.

**Course Note**

Note: No more than a total of 6 credits in E&GSCI 444 or E&GSCI 499 may be counted toward the major.

000855:1

## ENVSCI 445 - Cooperative Education II

3-9 Credit(s) | Practicum | Graded (includes P/F option)  
Repeatable for credit - total credits: 54 / total completions: 6

**Description:**

For this course, majors are placed in paid work positions in which academic credit is awarded each semester by working at least three hours per week for each credit attempted and by completing an approved learning prospectus including, but not limited to, activities such as reflective assignments, daily/weekly journal entries, supervisor meetings and evaluations, and a final reflective paper.

**Course Note**

This course is repeatable 6 times for a maximum of 54 credits.

040822:1

## ENVSCI 450 - Physical Oceanography

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course introduces the physical processes active in the ocean environment, including coastal and estuarine regions, and investigates the connection between those processes and observed physical characteristics of the ocean.

**Enrollment Requirements:**

*Prerequisites:*

- ENVSCI 226 and
- MATH 140 or equivalent

041375:1

## ENVSCI 476 - Environmental Science Capstone

3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit

**Description:**

This course fulfills the capstone requirement and is meant to be the final culminating experience for Environmental Science majors. The main goal of the course is to integrate natural and social science knowledge and approaches to environmental problems, drawing from students' own experiences and the information they obtained over their undergraduate career in order holistically to address one or more current environmental issues or problems. Both the course topics and the approach taken to address these topics will vary depending on the instructor chosen for each semester.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 90 credits

Instructor consent

**Instructor consent required for enrollment**

036402:1

**ENVSCI 478 - Independent Study**

*1-6 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 6 / total completions: 6*

**Description:**

This course provides an opportunity for a qualified, advanced student to work on a specialized topic or research project under the guidance of a sponsoring faculty member (not necessarily your assigned academic advisor) outside of the traditional lecture/discussion/laboratory course framework.

**Course Note**

This course will not count towards the capstone requirement.

**Enrollment Requirements:**

*Prerequisite:* A minimum of 60 credits and permission of instructor

033280:1

**ENVSCI 480 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Repeatable for credit - total credits: 9 / total completions: 3*

**Description:**

This course offers study of selected topics within this subject. Course content and credits vary according to topic and are announced prior to the registration period.

000845:1

**ENVSCI 481 - Capstone Independent Study**

*3 Credit(s) | Laboratory | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This independent research capstone course provides a culminating experience that synthesizes what students have learned in their coursework and looks forward to what the students are capable of doing after receiving their Environmental Sciences degree, demonstrated as a written final paper/report. Student projects must demonstrate a high level of competency by integrating across the natural and social sciences of synthesizing their Environmental Sciences track emphasis. Prior to enrolling in this course, students must develop, in consultation with his/her faculty research sponsor, and appropriate integrative (across the natural and social sciences) or track themes project abstract that is approved by the Undergraduate Program Director.

**Enrollment Requirements:**

*Prerequisites:* A minimum of 90 credits

Instructor and undergraduate program director consent

**Instructor consent required for enrollment**

040283:1

## ENVSCI 498 - Honors in Environmental Science

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

This is an honors capstone research course with the ultimate goal being the production of an honors thesis/paper consistent with the field of environmental sciences in which students must have a 3.3 or higher GPA in their Environmental Sciences major. This capstone honors project must be integrative across the natural and social sciences or synthesizing their Environmental Sciences track emphasis demonstrating a high level of competency consistent with the honors designation. Prior to enrolling in this course, students must develop, in consultation with his/her faculty research sponsor, and appropriate integrative across the natural and social sciences or track themed project abstract that is approved by the Undergraduate Program Director.

### Enrollment Requirements:

*Prerequisites:* A minimum of 90 credits and 3.3 GPA or higher in major  
Instructor and undergraduate program director consent

**Instructor consent required for enrollment**

034663:1

## ENVSCI 499 - Practicum

3-6 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

A work program opportunity for qualified department majors to obtain practical experience in an approved work position in the field of their interest and training. Students submit critiques of their experience and are supervised by departmental advisors.

000843:1

## Environmental Studies

### ENVSTY 101 - The Nature of Environmental Problems

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

An introduction to environmental issues and analysis emphasizing comparisons between the sustainable characteristics of ecosystems, both natural and human, and the human impacts on the Earth's life support systems. Topics include human population growth, food production, use of natural resources, pollution, loss of bio-diversity, and conservation strategies.

**Distribution Area: Natural Sciences**

016621:1

### ENVSTY 111L - Environmental Concerns and Chemical Solutions

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

Human society is constantly facing such environmental issues and problems as ozone depletion, air pollution, acid rain, environmental toxins, and renewable energy resources. This course provides students with a foundation in chemistry that

can be used to examine these and other environmental concerns. A combination of lecture and group discussion illustrates the science behind these issues, and helps students develop an unbiased view.

**Course Note**

CHEM 111L and ENVSTY 111L are the same course.

This course is cross-listed as CHEM 111L

**Distribution Area: Natural Sciences**

000671:2

## **ENVSTY 116L - Quantitative Reasoning and the Environment**

*3 Credit(s) | Lecture | Graded (included P/F option)*

*Not repeatable for credit*

**Description:**

The dynamic and continually changing environment can be understood through examining measurements that quantify change. This course introduces methods of quantitative reasoning used to understand our environment. Through a wide variety of examples, the course builds connections between quantitative concepts and environmental applications. Physical and social scientists measure properties of the environment to gain an understanding of the past and present, then they use these measurements to compare changes in the environment both spatially and throughout time. This course will examine topics such as population dynamics, changes in weather and climate, toxicity in water and air and the occurrence and intensity of natural disasters. Using real world data, the course will develop quantitative and technical skills for critical analysis of environmental challenges. Some of the quantitative topics presented include estimation, number sense, graphing data, linear and exponential growth and descriptive statistics, including central value analysis. This course meets the core theme of better understanding environmental science by addressing quantitative studies applied to climate change, sustainability, environmental justice and pollution.

This course is cross-listed as ENVSCI 116L

**Enrollment Requirements:**

Placement into MATH 114 QR or higher MATH course

**Semester(s) typically offered:** Fall and Spring

042174:2

## **ENVSTY 120L - Boston: Social Justice and the City**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course applies the city of Boston as the object of study for an trans-disciplinary introduction to Community Development and Environmental Studies. The largest city in New England, Boston has anchored economic transformation, political importance, and social creativity since the 1600s; it has also presided over the dramatic reworking of the region's geography over those centuries. In particular, Boston has become a city transformed over the last few decades, more-so than in any era since its founding. Whether its rapidly increasing population, its revitalized and innovative economy, or the renewed appreciation for the natural environment and its unique location, the city is changing quickly. At the same time, Boston faces significant challenges stemming from its unique history and present-day condition, for instance: the rising cost of housing alongside gentrification and displacement, traffic and transit congestion, underinvestment in essential urban infrastructure, and the impacts of climate change and sea level rise on its coastal location. This course examines these issues by focusing on particular neighborhoods and communities to understand the opportunities and obstacles facing the creation of a sustainable, equitable, and resilient Boston. After introducing key concepts in understanding cities, communities, and the environment, the course uses place-based, neighborhood case studies to understand Boston today and into the future. Readings and lectures will provide a conceptual and critical framework to merge classroom learning with fieldwork out in the city itself. With this foundation, the course will also introduce field research methods of observation and analysis.



**Course Note**

UPCD 120L and ENVSTY 120L are the same course.

This course is cross-listed as UPCD 120L

**Distribution Area: Social and Behavioral Sciences**

041636:2

**ENVSTY 130L - Sustainable Urban Development in Local Contexts Globally**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This survey course explores multiple dimensions of global sustainable urban development and provides strategies for planning, building, managing, and living in cities while protecting the environment. This survey of the contested nature of sustainable urbanization is accomplished through diverse topics which include but not limited to: the city and vulnerable populations; gender equal cities; strengthening resilience in cities to reduce the risk and the impact of disasters; the inter-connected crisis in infrastructure, urbanization, poverty, social injustice, and sustainable growth of smart cities. sustainable Urban Development in Local Contexts Globally will specifically and directly address race, gender, socio-economic class, and cultural (ethnicity and national origin) diversity as a central theme through a category of difference, as a system of relationality or intersectionality, and as a global/transnational system.

**Course Note**

ENVSTY 130L and UPCD 130L are the same course.

This course is cross-listed as UPCD 130L

**Distribution Area: Social and Behavioral Sciences****Diversity Area: International**

041381:1

**ENVSTY 179GL - First-Year Seminar in the School for the Environment**

*4 Credit(s) | Seminar | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This is a one semester four-credit version of the School for the Environment's First-Year Seminar requirement. Course content will vary by instructor, but will focus on current issues in sustainable human, built, and natural systems of coastal New England. Using this approach, students will become increasingly familiar with the experienced in interdisciplinary discourse, the different ways of knowing, and the interplay between the arts, humanities, economic development, and natural and social sciences that comprise the study of sustainable human, built and natural systems. Successful completion of this course will fulfill the students First-Year Seminar requirement which focuses on the capabilities of careful reading, clear writing, critical thinking, information technology, oral presentation, teamwork, and academic self-assessment.

**Course Note**

UPCD179GL and ENVSTY 179GL are the same course.

This course is cross-listed as UPCD 179GL

**First Year Seminar****Enrollment Requirements:**

Degree students only, with fewer than 30 credits when they entered UMass Boston

Students may complete only one 100G course (First Year Seminar)

040883:2

## **ENVSTY 185GL - The Urban Ocean**

*4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

With the Atlantic Ocean on UMass-Boston's doorstep, this place-based course immerses students in the history, culture, and science of Boston Harbor and its Islands to understand the natural and anthropogenic factors shaping our waterfront. The impacts of anthropogenic development and climate change extend from the bustling city of Boston to the outer reaches of Boston Harbor Islands and the consequences of these impacts are shared across UMass-Boston's neighboring communities (e.g. Quincy, Dorchester, and East Boston) and abiotic and biotic communities. Thus, this course will investigate the evolving relationships between people, plants, and animals across this aquatic landscape from a transdisciplinary basis, the integration of knowledge systems to move beyond discipline specific problem-solving approaches. Students will learn how to conduct archival research and scientific experiments, participate in service-learning opportunities, and engage in roundtable discussions with local indigenous communities, environmental organizations, and researchers. The culmination of these activities will introduce students to methods they can employ for their final project: a proposal on a research topic they would like to lead at the Living Laboratory on Rainsford Island, Boston Harbor Islands. Throughout the course, students will reflect on their own relationships with water and their surroundings and the role they want to play as stewards of Boston Harbor, its Islands, and UMass-Boston. This course was developed through the "Living with the Urban Ocean" grant from the National Endowment for the Humanities.

### **Course Note**

ENVSCI 185GL and ENVSTY 185GL are the same course.

This course is cross-listed as ENVSCI 185GL

### **First Year Seminar**

041816:2

## **ENVSTY 210 - Second-Year Seminar: Conflict and Resolution**

*1 Credit(s) | Seminar | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Environmental problem solving involves stakeholder interactions in which conflict can arise and must be resolved in order to provide a solution. In this seminar, students will be introduced to the basic understanding of conflict and a working knowledge of the three major forms of dispute resolution - negotiation, mediation, and arbitration that are needed in adaptive management and stakeholder negotiations associated environmental problems. This course will prepare students for upper-level conflict resolution courses. Coursework will include readings, written reflective exercises with peer-review feedback, and role-playing activities. This course is designed for vertical alignment and cohort developing in the environmental studies and sustainability major.

039777:1

## **ENVSTY 222L - Religion and the Environment: Global Stewardship and Practices of Faith Communities**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course examines the influence of religious traditions on environmental ethics across cultures. The course draws on sacred texts of Judeo-Christian, Muslim, Jain, Hindu, and possibly other faiths, and secular perspectives of environmental

ethics. From these standpoints, students examine global case studies, from Africa, the Middle East, Europe, America and possibly elsewhere. Students explore how spiritual understandings of the world influence human behavior toward the planet and the ecosystems we inhabit. Through comparisons between religious traditions across cultures and their relationship with environmental ethics, students develop an understanding of how faith systems influence our treatment of the Earth. .

**Course Note**

RELSTY 222L and ENVSTY 222L are the same course.

This course is cross-listed as RELSTY 222L

**Distribution Area: World Cultures**

040666:1

## **ENVSTY 230 - Introduction to Sustainability**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

In this course, students will be introduced to the basics of sustainability science, a problem-driven, interdisciplinary scholarship seeking to facilitate the design, implementation, and evaluation of effective interventions that foster shared prosperity and reduce poverty while protecting the environment. Students will explore the dual challenge of the need to understand how societal dynamics and environmental dynamics interact over time AND how they help induce or inhibit the functioning of socio-ecological systems. This course introduces students to theories, concepts, mechanisms, analytical frameworks and tools, research designs, and basic data to help advance the understanding of the dynamic relationship between societal changes and environmental changes. Topics explored will include systems dynamics, historical perspectives on natural resource use, economic growth, and sustainability, quality of life, and use of renewable and non-renewable resources. Students will write a 6 to 10 page final paper on sustainability science problem suitable for Writing Proficiency Portfolio.

**Distribution Area: Social and Behavioral Sciences**

**Enrollment Requirements:**

*Prerequisite:* ENVSCI 122 or ENVSTY 101

040718:1

## **ENVSTY 267L - Introduction to Coastal Biological Systems**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course will survey coastal marine habitats in terms of the organisms that inhabit these regions; the biological processes that dominant within those environments and the impacts of that habitat on humans. The objectives of the course will be for the students to gain an appreciation and understanding of the diversity and function of coastal marine systems in terms of the biological organisms and biological processes that are found there.

**Course Note**

ENVSCI 267L and ENVSTY 267L are the same course.

This course is cross-listed as ENVSCI 267L

**Enrollment Requirements:**

*Prerequisites:* ENVSCI 120 and ENVSCI 121 and ENVSCI 122 or permission of instructor

014098:2

## **ENVSTY 270GL - Writing and the Environment**

3 Credit(s) | Seminar | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This interdisciplinary course will connect humanistic and scientific approaches to examining the way we live with the natural world. It investigates ecological perspectives on the relationship between human beings and nature that reflect both traditional cultures and Western industrial modernity. Students will be invited to understand the value of site-based work, to consider the campus's connections to its surroundings, and to grasp the patterns of culture characteristic of coastal zones and port cities. The course will demonstrate that both humanistic and scientific approaches are necessary to solve real-world problems.

**Course Note**

ENGL 270GL and ENVSTY 270GL are the same course

This course is cross-listed as ENGL 270GL

**Intermediate Seminar**

**Enrollment Requirements:**

*Prerequisites:* ENGL 102 and a minimum of 30 credits  
Degree students only

Students may not take more than one 200G (Intermediate Seminar) course

041134:2

### **ENVSTY 280 - Special Topics in Environmental Studies**

2-4 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The course covers a variety of areas in environmental studies. The topic is announced during preregistration period.

016634:1

### **ENVSTY 301 - Internship in Environmental Studies**

1-3 Credit(s) | Lecture | Pass/Fail Only  
Repeatable for credit - total credits: 6 / total completions: 6

**Description:**

The internship requires a minimum of 100 hours of service doing environmental work with government, non-government, corporate, or research organizations. The program can assist students in finding appropriate internship placements. Each student's supervisor at the placement organization provides a report on the intern's performance and students submit a paper to the program director describing their internship experience.

**Course Note**

The number of credits varies according to the number of internship hours. This course may be taken on a pass/fail basis only.

016623:1

### **ENVSTY 310 - Third-Year Seminar: Professional Development**

1 Credit(s) | Seminar | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

In this seminar course students will develop professionally by learning about resumes, personal statements, job cover letters, public presentations, interview skills and etiquette, reading and evaluating the primary literature, writing reports/proposals, learn how to prepare an internship, job, or graduate school application package. After learning about these topics, students will write and evaluate resumes, personal statements, cover letters, make and present a presentation to the general public, and conduct a mock interview. This course also is designed for vertical alignment and cohort development in the environmental studies and sustainability major.

039776:1

**ENVSTY 321L - Spiders of Nantucket****Formerly ENVSTY 321**

3 Credit(s) | Laboratory | Graded (includes P/F option)

Not repeatable for credit

**Description:**

This course will introduce students to important field and laboratory-based methods for assessing biodiversity and estimating species richness, with applications for natural resource management and conservation. The spiders of Nantucket will serve as a model for diving into biodiversity field and laboratory methods due to their rich diversity over the island and distinct species-specific characteristics that allow for training in taxonomy. In this course, students will learn about spider biology, anatomy, life history, classification and taxonomy, and ecology through classroom lectures and discussions, field sampling, and laboratory processing and identification activities. Students will become familiar with the primary literature and scientific writing through two writing assignments.

This course is cross-listed as ENVSCI 321L

**Enrollment Requirements:**

*Prerequisite:* Admission to Nantucket Summer Program and Permission of Instructor. The instructor will evaluate prior academic history to evaluate preparedness for this course.

**Instructor consent required for enrollment**

039717:1

**ENVSTY 323 - Introduction to Permaculture**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

Permaculture is the design of food systems and social structures to provide for human needs while restoring ecosystem health. This course will offer a foundation in permaculture history, principles, ethics, design process and application of permaculture design methodology and best practices for whole systems design. The course integrates both research and practical applications to design food systems that have the resiliency of natural ecosystems. Examining the interconnections between environmental, social and economic components, permaculture is informed by the disciplines of systems ecology, ecological design and ethno-ecology. The essential components of diverse food production systems will be discussed in detail, including: patterns in nature, water management, soil rehabilitation, food forests, carbon farming, land restoration techniques and community resiliency.

041707:1

**ENVSTY 331 - Feeding the Next Two Billion: Solutions for Food Security**

3 Credit(s) | Lecture | Graded (includes P/F option)

Not repeatable for credit

**Description:**

Currently, there are 7 billion people on planet earth. At this population level, humans have already exceeded the earth's natural carrying capacity, and as a result, food security is a significant issue across the globe. By 2050, it is estimated that there will be an addition 2 billion more people on the earth. With a growing middle class and the push towards more westernized diets, it is not clear how we will meet the food security challenge. This class will provide students with a knowledge base regarding global food production and from this, students will work to understand feasible solutions for feeding two billion additional people. Students also will understand tradeoffs in food systems and will work to develop new solutions for food security.

**Enrollment Requirements:**

*Prerequisites:*

- ENVSTY 230 or ENVSTY 280 and
- ENVSCI 261 or MATH 125

040922:1

**ENVSTY 350L - Green Germany: Environmental Thought and Policy**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course will introduce students to German conceptions of nature and to the environmental debates and policies that have emerged from those ideas. Over the course of the last two centuries, environmental thought has had a major impact on German politics, history and culture. Comparing German perspectives and policies to those of other countries, this course will foster an understanding of the factors that have shaped German national identity, sustained the country's environmental movement and elicited Germany's current image as a world leader in environmental policy.

**Course Note**

GERMAN 350L and MLLC 350L and ENVSCI 350L and ENVSTY 350L are the same course.

This course is cross-listed as GERMAN 350L, MLLC 350L, and ENVSCI 350L

**Distribution Area: World Cultures**

**Enrollment Requirements:**

*Prerequisite:* ENGL 101 or permission of instructor

041389:4

**ENVSTY 351L - Architecture and Human Built Environment Interactions**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces students to the connections between architecture and human-made places and spaces and emphasizes student engagement and creative problem-solving. This course is a multidisciplinary and multilayered exploration of how architecture and urban design respond to, and interact with, the numerous forces, such as the culture and environmental contexts, that shape their development and uses case studies from the United States and around the world as examples. Moreover, a broad range of the works of socially-minded architects will be discussed for increasing the awareness of the built environment. Topics will include environmentally conscious architecture, regionalism in architecture, the critical role of architects in reconstruction the built environment after catastrophes, and, how architecture and urban design can foster healthy urban environments.

**Course Note**

UPCD 351L and ENVSTY 351L are the same course

This course is cross-listed as UPCD 351L

**Enrollment Requirements:**

*Prerequisite:*

- UPCD 201 or
- ENVSTY 230 or
- ENVSCI 122

041426:2

**ENVSTY 356L - Economic Development and Environmental Justice**

*3 Credit(s) | Seminar and Discussion | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course looks at the interaction between human and ecological systems and economic development. We begin with an historical overview of the effect of human communities on the environment. We will also try to understand all of this in the context of onademics and racism, particularly anti-Black racism. We will examine the environmental impacts of European expansion from the 1600s to the present, as well as native communities land management systems and relationship to the environment. By analyzing the discourse of sustainable development, we will be able to understand how emerging international political agendas are linked or not to reconciling the goals of economic development, environmental quality and social/racial justice. We will also review case studies that highlight the theories and practices of economic development and environmental justice. The cases include settlement systems/settler colonialism, environmental factors and conflict, sustainable systems, vulnerability, and water and food issues. Through this process we hope to draw lessons and create new knowledge relevant to the different experiences of women and people of color in the global environment and economy.

**Course Note**

UPCD 356L and ENVSTY 356L are the same course.

This course is cross-listed as UPCD 356L

**Diversity Area: United States****Enrollment Requirements:**

*Prerequisite:* Completion of 60 credits

041901:2

**ENVSTY 364L - Environmental Justice****Formerly ENVSTY 364**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Environmental justice is defined by the state of Massachusetts as the equal protection and meaningful involvement of all people with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies and the equitable distribution of environmental benefits. This course provides an overview of environmental justice as an aspect of U.S. environmental policy. The goal of the course is to give students the ability to develop and articulate informed opinions about environmental justice, to understand how the concept came into use, and to think critically about measuring and solving environmental justice problems. The course uses written assignments, case studies, and role-playing exercises to help students develop the analytical skills necessary to tackle this topic.

This course is cross-listed as UPCD 364L

016624:1

## **ENVSTY 371 - Telling the Story: broadcast multi-media communications about natural, built, and human environments**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Through lecture and hands on studio activities, students in this course will develop the knowledge and skills necessary to create and publish audio files necessary for communicating their stories about natural, built, and human environments to a broad audience such as stakeholders and community members. This course will train student sin foundational communications skills such as finding, developing, and storyboarding stories and train student sin current technical best practices such as rights and responsibilities and recording, editing, and posting audio files. Studio time will consist of mixture of directed and independent activities.

### **Enrollment Requirements:**

*Prerequisite: A minimum of 60 credits*

040241:1

## **ENVSTY 380 - Special Topics in Environmental Studies**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

The course covers a variety of areas in environmental studies at an advanced level. The topic is announced during preregistration period.

016626:1

## **ENVSTY 395L - Immersive Field Trip: Exploring Individuals, Societies, and Natural Systems**

*3 Credit(s) | Field Studies | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course will provide students with an immersive experience in which students will gain knowledge of individuals, societies, and natural systems away from their home institution. Domestic or global learning will occur as students gain intellectual and practical skills, gain personal and social responsibility, and integrate their learning through synthesis and advanced learning across general and specialized studies. Some sections may also partake in civic engagement and service learning. Each section of the course will visit international or domestic locations and situations based on instructor expertise and opportunities.

### **Course Note**

ENVSTY 395L and ENVSCI 395L are the same course.

This course is cross-listed as ENVSCI 395L

### **Enrollment Requirements:**

*Prerequisites: A minimum of 60 credits or permission of instructor  
Department consent*

### **Department consent required for enrollment**

040154:1



## **ENVSTY 401 - Environmental Problem Analysis and Policy Formulation**

*3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit*

### **Description:**

This is the capstone course for students who enroll in the Environmental Studies Program. Students in this small seminar analyze a particular environmental problem, often one directly associated with UMass Boston or its immediate community. Students examine the technical, social, and political aspects of the problem, determine whether policy changes or other initiatives are necessary, and develop a plan of action. Recent topics have included reducing the environmental 'footprint' of UMass Boston and evaluating watershed management for communities near Boston.

### **Department consent required for enrollment**

016630:1

## **ENVSTY 410 - Fourth-Year Seminar: Environmental Issues**

*1 Credit(s) | Seminar | Graded (no P/F option)  
Not repeatable for credit*

### **Description:**

In this fourth-year seminar, students will be exposed to current global environmental issues in a discussion and debate-style format designed to stimulate student interest and develop critical thinking skills. Issues covered will fall under five topic areas: environmental philosophy, principles versus politics, energy issues, food and pollution, and toxic chemicals. Each issue reading is framed with an issue summary, an issue introduction, and issue pro and con stance, and an issue post-script. Students will write issue or analysis reports for each issue and discuss the issue in class via general discussion, panel discussions, role-play discussions, and debates. This fourth-year seminar course also is designed for vertical alignment of the curriculum and cohort development for environmental studies and sustainability majors.

### **Enrollment Requirements:**

*Prerequisite: ENVSTY 310*

039778:1

## **ENVSTY 478 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Research and reading in a selected area of environmental studies, guided by a faculty advisor.

### **Enrollment Requirements:**

Instructor consent

### **Instructor consent required for enrollment**

016631:1

## **ENVSTY 479 - Independent Study**

*1-3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Study of a particular area of this subject under the supervision of a faculty member.

**Course Note**

Students wishing to register must do so through the department.

016632:1

**ENVSTY 481L - Introduction to Environmental Management and Clean Energy**

*3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit*

**Description:**

This course examines the rapidly growing field of environmental management in the context of climate change and corporate sustainability. We will assess the strategies pursued by business as it engages with the challenges and opportunities presented by various environmental issues, including resource scarcity, increasing demand for clean energy and energy efficiency, air and water pollution, hazardous waste, environmental reporting and disclosure and working with environmental organizations and regulatory authorities. We will discuss the impact of regulatory, market, and voluntary approaches to addressing environmental concerns through improved organizational environmental performance. The course will introduce students to the relevant scientific, economic, and policy aspects of climate change and consider their physical, regulatory, and market impacts on business in various sectors. The students will have an opportunity to use this newly acquired knowledge by construction and actionable environmental management plan for an individual business sector of their choice.

**Course Note**

MGT 481L and ENVSTY 481L are the same course.

This course is cross-listed as MGT 481L

**Enrollment Requirements:**

*Prerequisite:* ENVSTY 101 or ENVSCI 122

036906:2

**Urban Planning and Community Development****UPCD 315L - Introduction to Environmental Health**

*3 Credit(s) | Lecture | Graded (included P/F option)  
Not repeatable for credit*

**Description:**

Course introduces students to physical, chemical, and biological hazards found in the environmental and health risks associated with workplace and community exposure to them. Risks to special populations and mechanisms of reducing or controlling these risks are discussed.

**Course Note**

ENVSCI 315L and UPCD 315L are the same course.

This course is cross-listed as ENVSCI 315L

**Enrollment Requirements:**

*Prerequisite:* Completion of a minimum of 48 credits

041370:2

**Community Development**

## Major

# Community Development Major (BA)

Community Development | School for the Environment

## Program Declaration

At time of admission to the University or by completion of an Undergraduate Program Add/Change form.

## Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

University Requirements

School for the Environment Requirements for Bachelor of Arts

## Major Requirements

Complete 45 credits from 16 courses including two 100-level core courses, one statistics course, four 200-level core courses, two methods courses, four electives at the 300 or 400-level, one practicum, and two seminars.

**GPA:** A minimum GPA of 2.0 for all major courses.

**Pass/fail:** No courses taken pass/fail may be applied toward the major.

**Residency:** At least five courses for the major must be completed at UMass Boston.

## Course Requirements

### 100-Level Core (6 Credits)

- ECON 101 - Introduction to Microeconomics 3 *Credit(s)*
- ENVSTY 101 - The Nature of Environmental Problems 3 *Credit(s)*

### Statistics/Quantitative Reasoning (3 Credits)

- MATH 125 - Introductory Statistics 3 *Credit(s)*  
or
- ENVSCI 261 - Statistics for Environmental Science 3 *Credit(s)*

### 200-Level Core (13 Credits)

- UPCD 201 - History and Theory of Community Development 3 *Credit(s)*
- UPCD 210 - Community Health and Environment 3 *Credit(s)*
- ENVSCI 270 - Cities and the Environment 3 *Credit(s)*
- ENVSCI 281 - Introduction to Geographic Information Systems 4 *Credit(s)*

## Methods (6 Credits)

- UPCD 301 - Introduction to Research Methods and Community Analysis 3 *Credit(s)*
- UPCD 303 - Quantitative Methods for Community Development 3 *Credit(s)*

## 300/400-Level Electives (12 Credits)

Take four courses from the list below.

- UPCD 321 - Fundamentals of Housing 3 *Credit(s)*
- UPCD 351L - Architecture and Human Built Environment Interactions 3 *Credit(s)*
  
- UPCD 353L - Community Economic Development in the U.S.: Class, Race, Ethnicity 3 *Credit(s)*  
**OR**
- UPCD 356L - Economic Development and Environmental Justice 3 *Credit(s)*
  
- UPCD 371 - Organizational Behavior for Public and Nonprofit Organizations 3 *Credit(s)*
  
- ENVSCI 340L - Planning and Land Use Law 3 *Credit(s)*  
**OR**
- ENVSCI 375L - Urban Planning 3 *Credit(s)*
  
- ENVSCI 315L - Introduction to Environmental Health 3 *Credit(s)*  
**OR**
- ENVSTY 364L - Environmental Justice 3 *Credit(s)*
  
- ENVSTY 371 - Telling the Story: broadcast multi-media communications about natural, built, and human environments 3 *Credit(s)*

## Practicum (3 Credits)

Take one course from the list below.

- UPCD 457 - Internship in Community Development 3 *Credit(s)*
- UPCD 459 - Capstone in Community Development 3 *Credit(s)*
- UPCD 478 - Independent Study in Community Development 1-6 *Credit(s)*
- UPCD 498 - Honors in Community Development 3 *Credit(s)*
- ENVSCI 476 - Environmental Science Capstone 3 *Credit(s)*

## Seminar (2 Credits)

- ENVSTY 210 - Second-Year Seminar: Conflict and Resolution 1 *Credit(s)*
- ENVSTY 310 - Third-Year Seminar: Professional Development 1 *Credit(s)*

## Minor

### Community Development Minor

## Program Declaration

Completion of an Undergraduate Program Add/Change form.

## Minor Requirements

Complete 18 credits from six courses including three required courses and three electives.

**Pass/fail:** No Pass/Fail grades are allowed in this minor.

**Residency:** At least three courses for this minor must be taken in residency at UMBOS.

## Course Requirements

### Required Courses (9 Credits)

- UPCD 120L - Boston: Social Justice and the City 3 *Credit(s)*
- UPCD 201 - History and Theory of Community Development 3 *Credit(s)*
- UPCD 210 - Community Health and Environment 3 *Credit(s)*

### Electives (9 Credits)

Complete three from below

- UPCD 301 - Introduction to Research Methods and Community Analysis 3 *Credit(s)*
- UPCD 303 - Quantitative Methods for Community Development 3 *Credit(s)*
- UPCD 321 - Fundamentals of Housing 3 *Credit(s)*
- UPCD 351L - Architecture and Human Built Environment Interactions 3 *Credit(s)*
- UPCD 353L - Community Economic Development in the U.S.: Class, Race, Ethnicity 3 *Credit(s)*
- UPCD 371 - Organizational Behavior for Public and Nonprofit Organizations 3 *Credit(s)*
- UPCD 380 - Upper Level Special Topics in Community Development 3 *Credit(s)*
- UPCD 457 - Internship in Community Development 3 *Credit(s)*
- UPCD 459 - Capstone in Community Development 3 *Credit(s)*

## Urban Planning and Community Development

### UPCD 120L - Boston: Social Justice and the City

3 *Credit(s)* | *Lecture* | *Graded (includes P/F option)*  
*Not repeatable for credit*

#### **Description:**

This course applies the city of Boston as the object of study for an trans-disciplinary introduction to Community Development and Environmental Studies. The largest city in New England, Boston has anchored economic transformation, political importance, and social creativity since the 1600s; it has also presided over the dramatic reworking of the region's geography over those centuries. In particular, Boston has become a city transformed over the last few decades, more-so than in any era since its founding. Whether its rapidly increasing population, its revitalized and innovative economy, or the renewed appreciation for the natural environment and its unique location, the city is changing quickly. At the same time, Boston faces significant challenges stemming from its unique history and present-day condition, for instance: the rising cost of housing alongside gentrification and displacement, traffic and transit congestion, underinvestment in essential urban infrastructure, and the impacts of climate change and sea level rise on its coastal

location. This course examines these issues by focusing on particular neighborhoods and communities to understand the opportunities and obstacles facing the creation of a sustainable, equitable, and resilient Boston. After introducing key concepts in understanding cities, communities, and the environment, the course uses place-based, neighborhood case studies to understand Boston today and into the future. Readings and lectures will provide a conceptual and critical framework to merge classroom learning with fieldwork out in the city itself. With this foundation, the course will also introduce field research methods of observation and analysis.

**Course Note**

UPCD 120L and ENVSTY 120L are the same course.

This course is cross-listed as ENVSTY 120L

**Distribution Area: Social and Behavioral Sciences**

041636:1

## **UPCD 130L - Sustainable Urban Development in Local Contexts Globally**

**Formerly CDVCTR 130L**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This survey course explores multiple dimensions of global sustainable urban development and provides strategies for planning, building, managing, and living in cities while protecting the environment. This survey of the contested nature of sustainable urbanization is accomplished through diverse topics which include but not limited to: the city and vulnerable populations; gender equal cities; strengthening resilience in cities to reduce the risk and the impact of disasters; the interconnected crisis in infrastructure, urbanization, poverty, social injustice, and sustainable growth of smart cities. sustainable Urban Development in Local Contexts Globally will specifically and directly address race, gender, socio-economic class, and cultural (ethnicity and national origin) diversity as a central theme through a category of difference, as a system of relationality or intersectionality, and as a global/transnational system.

**Course Note**

ENVSTY 130L and UPCD 130L are the same course.

This course is cross-listed as ENVSTY 130L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: International**

041381:2

## **UPCD 179GL - First-Year Seminar in the School for the Environment**

**Formerly CDVCRT 179GL**

*4 Credit(s) | Seminar | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This is a one semester four-credit version of the School for the Environment's First-Year Seminar requirement. Course content will vary by instructor, but will focus on current issues in sustainable human, built, and natural systems of coastal New England. Using this approach, students will become increasingly familiar with the experienced in interdisciplinary discourse, the different ways of knowing, and the interplay between the arts, humanities, economic development, and natural and social sciences that comprise the study of sustainable human, built and natural systems. Successful completion of this course will fulfill the students First-Year Seminar requirement which focuses on the capabilities of careful reading, clear writing, critical thinking, information technology, oral presentation, teamwork, and academic self-assessment.

**Course Note**

UPCD179GL and ENVSTY 179GL are the same course.

This course is cross-listed as ENVSTY 179GL

### **First Year Seminar**

#### **Enrollment Requirements:**

Degree students only with fewer than 30 credits when they entered UMass Boston

Students may complete only one 100G course (First Year Seminar)

040883:1

## **UPCD 201 - History and Theory of Community Development**

### **Formerly CDVCTR 201**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This course is an introduction to Community Development. It traces the origins of community development as process and practice. It examines the way different social actors formulate solutions to ameliorate the impact market forces, private and public policies, and other forces have had on communities and neighborhoods. The course reviews the history and theories of community development by examining the way capital (industrial, real-estate, and financial), labor, and government interact, and how their interaction is recorded in space. The course takes as its central question poverty: How it is produced in the US; the way different sectors of society have analyzed and explained it; and the ideological apparatus framing solutions to ameliorate poverty and inequality in American Society. Thus Community Development incorporates ideas, concepts and theories from Social Work, Urban Planning, the Social Sciences, and Cultural Studies.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

#### **Enrollment Requirements:**

*Prerequisites: PCSCOR 200 and PCSCOR 220*

038513:1

## **UPCD 210 - Community Health and Environment**

### **Formerly CDVCTR 210**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

American communities face many community health challenges, among them poverty and unemployment, substance abuse, inadequate housing, unhealthy environments, underfunded public schools and colleges, environmental contamination, inefficient and inadequate delivery of health care to residents, and natural and human-induced disasters. A variety of social, political and environmental forces - from free-market policies to unsustainable environmental practices - test the ability of communities, states, and the nation to deal with these and other challenges. This course focuses on the efforts by citizens, organizations, and governments to prevent disease, promote and maintain health, and protect the environment. It emphasizes concepts and principles of community health and their relationship to the physical, mental, and social well-being of a community, which incorporates individual, families, and groups. It also examines issues of power, class, and race, as well as larger political economic forces, as they affect a community's ability to promote and sustain the health of its members.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

#### **Enrollment Requirements:**

*Prerequisite: ENVSTY 101 or ENVSCI 122 or a minimum of 24 credits.*

038529:1

## UPCD 280 - Lower Level Special Topics in Community Development

### Formerly CDVCTR 280

1-6 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 9 / total completions: 3

#### Description:

This course covers a variety of areas in community development at the 100 or 200 level. The topic is announced during preregistration period.

040538:1

## UPCD 301 - Introduction to Research Methods and Community Analysis

### Formerly CDVCTR 301

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

#### Description:

This course provides an introduction to social research as a tool to understand and develop interventions to address social, physical, and economic problems. Students develop analytic skills and apply them to identify problems, select action strategies and test best practices in community development. Students develop the analytic capabilities to select the appropriate research methods to study, represent, and understand communities. Students develop basic skills in designing and implementing appropriate community studies, and in organizing and interpreting findings and presenting them to multiple audiences.

#### Distribution Area: Social and Behavioral Sciences

#### Enrollment Requirements:

*Prerequisite:* Completion of 36 credits

038514:1

## UPCD 303 - Quantitative Methods for Community Development

### Formerly CDVCTR 303

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

#### Description:

The ability to read and understand statistics is important for many professions. Issues concerning the environment, housing, education, health, jobs, land use, revenue generation, organizational structures, transportation, and many others require understanding the logic and results of quantitative analyses. Planners, analysts, and researchers collect and use information to examine societal problems. Individuals concerned with planning and policy decisions rely on statistics to formulate agendas and make decisions. Organized quantitative information is central to understanding a community and to measuring the impact of community health and development strategies. Whether you choose to work in government, nonprofit organizations, business, or as a policy analyst, you will benefit from a good understanding of statistical analyses. This course builds upon knowledge of descriptive and inferential statistics and probability theory, and the application of statistics in social scientific research. This course has two main foci. The statistical focus includes understanding descriptive and inferential statistical concepts and the interpretation of statistical results. The second is applied quantitative data management and analysis in SPSS, a tool for the statistical analysis of data. It allows researchers to perform a wide variety of statistical procedures. A primary goal of the course is to provide students with a basic knowledge of the program in order to be able to use it in social research.

#### Distribution Area: Mathematics and Technology

#### Enrollment Requirements:

*Prerequisite:* MATH 125 or equivalent or permission of instructor

038522:1



## **UPCD 321 - Fundamentals of Housing**

### **Formerly CDVCTR 321**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

This course focuses on the relationship between housing and social structure in the United States using historical, sociological, and political-economic perspectives. Students will examine the actors and institutions involved in housing development and provision (builders, real estate and mortgage brokers, the federal government, welfare capitalists, architects, urban planners, politicians, etc.) and the ideas, events, policies, and programs that have resulted in contemporary housing and land use patterns. Students also will focus on the history of federal housing policy and explore the meaning and implication of the "American Dream". Finally, students will examine various housing issues (affordability, discrimination, gentrification, homelessness) and attempts to address these issues. This course is intended for Community Development majors, but upper level student interested in urban social and/or economic issues are welcome.

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

040583:1

## **UPCD 340L - Planning and Land Use Law**

*3 Credit(s) | Lecture | Graded (included P/F option)  
Not repeatable for credit*

#### **Description:**

A study of the law as it has developed and applies to the planning process and the regulation of land use in the United States, with emphasis on Massachusetts.

#### **Course Note**

ENVSCI 340L and UPCD 340L are the same course.

This course is cross-listed as ENVSCI 340L

000868:2

## **UPCD 351L - Architecture and Human Built Environment Interactions**

### **Formerly CDVCTR 351L**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

This course introduces students to the connections between architecture and human-made places and spaces and emphasizes student engagement and creative problem-solving. This course is a multidisciplinary and multilayered exploration of how architecture and urban design respond to, and interact with, the numerous forces, such as the culture and environmental contexts, that shape their development and uses case studies from the United States and around the world as examples. Moreover, a broad range of the works of socially-mined architects will be discussed for increasing the awareness of the built environment. Topics will include environmentally conscious architecture, regionalism in architecture, the critical role of architects in reconstruction the built environment after catastrophes, and, how architecture and urban design can foster healthy urban environments.

#### **Course Note**

UPCD 351L and ENVSTY 351L are the same course

This course is cross-listed as ENVSTY 351L

#### **Enrollment Requirements:**

*Prerequisite:*

- UPCD 201 or
- ENVSTY 230 or
- ENVSCI 122

041426:1

## **UPCD 353L - Community Economic Development in the U.S.: Class, Race, Ethnicity**

### **Formerly UPCD 353**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This course provides a framework to understand and assess local economic development issues, as well as approaches and strategies to address them. The focus is on different types of community capital central to sustainable community economic development. These community resources include financial capital, business development, household asset accumulation, housing, education and workforce development, diverse population groups, and disaster recovery. The local economy development strategies involve different configurations of policies initiated at the federal, state, and local levels - engaging governmental, corporate, and community organizations. Students will have the opportunity to investigate in depth the evolution and results of a particular economic development strategy undertaken at the community level.

This course is cross-listed as ASAMST 353L

**Distribution Area: Social and Behavioral Sciences**

**Diversity Area: United States**

038525:1

## **UPCD 356L - Economic Development and Environmental Justice**

*3 Credit(s) | Seminar and Discussion | Graded (includes P/F option)*

*Not repeatable for credit*

#### **Description:**

This course looks at the interaction between human and ecological systems and economic development. We begin with an historical overview of the effect of human communities on the environment. We will also try to understand all of this in the context of onademics and racism, particularly anti-Black racism. We will examine the environmental impacts of European expansion from the 1600s to the present, as well as native communities land management systems and relationship to the environment. By analyzing the discourse of sustainable development, we will be able to understand how emerging international political agendas are linked or not to reconciling the goals of economic development, environmental quality and social/racial justice. We will also review case studies that highlight the theories and practices of economic development and environmental justice. The cases include settlement systems/settler colonialism, environmental factors and conflict, sustainable systems, vulnerability, and water and food issues. Through this process we hope to draw lessons and create new knowledge relevant to the different experiences of women and people of color in the global environment and economy.

#### **Course Note**

UPCD 356L and ENVSTY 356L are the same course.

This course is cross-listed as ENVSTY 356L

**Diversity Area: United States**

**Enrollment Requirements:**

*Prerequisite:* Completion of 60 credits

041901:1

## **UPCD 364L - Environmental Justice**

3 Credit(s) | Lecture | Graded (included P/F option)  
Not repeatable for credit

**Description:**

Environmental justice is defined by the state of Massachusetts as the equal protection and meaningful involvement of all people with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies and the equitable distribution of environmental benefits. This course provides an overview of environmental justice as an aspect of U.S. environmental policy. The goal of the course is to give students the ability to develop and articulate informed opinions about environmental justice, to understand how the concept came into use, and to think critically about measuring and solving environmental justice problems. The course uses written assignments, case studies, and role-playing exercises to help students develop the analytical skills necessary to tackle this topic.

This course is cross-listed as ENVSTY 364L

016624:2

## **UPCD 371 - Organizational Behavior for Public and Nonprofit Organizations**

**Formerly CDVCTR 371**

3 Credit(s) | Lecture | Graded (no P/F option)  
Not repeatable for credit

**Description:**

This course introduces students to a systems approach to understanding human behavior and operations within organizations. Students will have an opportunity to acquire a deeper understanding of the work of non-profit organizations and public agencies. This is achieved through the study of goal-setting, organizational culture, formal and informal leadership, organizational structure, formal and informal communication, advanced technology, and strategic management. Students will be introduced to both resource dependency and population ecology approaches to public management. This course is intended for Community Development majors, but upper level students interested in social, economic, and/or management issues are welcome.

**Distribution Area: Social and Behavioral Sciences**

040584:1

## **UPCD 375L - Urban Planning**

3 Credit(s) | Lecture | Graded (included P/F option)  
Not repeatable for credit

**Description:**

A case method approach to urban planning. Students are supplied with a standard "request for a proposal" for a master plan. As an end product, they must present and submit a proposal for review. Class work focuses on how to use the planning process to design a master plan and on various approaches to designing zoning ordinances and land-use controls.

This course is cross-listed as ENVSCI 375L

013456:2

## **UPCD 380 - Upper Level Special Topics in Community Development**

**Formerly CDVCTR 380**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 9 / total completions: 31

**Description:**

The course covers a variety of upper level areas in community development. The topic is announced during preregistration period.

040539:1

## **UPCD 457 - Internship in Community Development**

### **Formerly CDVCTR 457**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 2*

#### **Description:**

The internship requires a total of 135 hours with a minimum of 100 hours of service doing community development work with government, non-government, corporate, or other organizations. Most internships are found by students or faculty, but the program may assist students in finding appropriate internship placements. Each internship must be approved by the undergraduate program prior to signing up for credit by filling out the appropriate forms. Students are expected to conduct a series of assignments during the internship. Students will do a workplace culture assessment, will conduct a work culture interview, will keep a daily journal, will write a final reflective report, and will be evaluated at mid-term and at the end of the internship.

#### **Enrollment Requirements:**

Department consent

#### **Department consent required for enrollment**

038527:1

## **UPCD 459 - Capstone in Community Development**

### **Formerly CDVCTR 459**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

#### **Description:**

The Capstone is the culminating research project in the Community Economic Development curriculum. It entails developing a substantive project that draws from the knowledge and skills accumulated through the UMB experience. During the course of studies in Community Development students have been exposed to an array of concepts, ideas, issues, and challenges impacting human communities across the US and globally. The capstone provides the opportunity to pursue an in-depth analysis of a topic chosen by the students. It requires students to sharpen their ability to assess different frameworks and approaches to a community economic development issue, formulate relevant questions, develop a coherent position, and be able to explain their knowledge to others.

#### **Enrollment Requirements:**

Department consent

#### **Department consent required for enrollment**

038528:1

## **UPCD 478 - Independent Study in Community Development**

### **Formerly CDVCTR 478**

*1-6 Credit(s) | Lecture | Graded (includes P/F option)  
Repeatable for credit - total credits: 6 / total completions: 6*

#### **Description:**

Research or reading in a selected area of community development, guided by a faculty member.

#### **Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

040540:1

## **UPCD 498 - Honors in Community Development**

*3 Credit(s) | Research | Graded (included P/F option)  
Not repeatable for credit*

### **Description:**

This is an honors capstone research course with the ultimate goal being the production of an honors thesis/paper consistent with the field of community development in which students must have a 3.3 or higher GPA in their Community Development major. This capstone honors project must be integrative of the content, skills and perspectives developed in the curriculum of the major, demonstrating a high level of competency consistent with the honors designation. Prior to enrolling in this course, students must develop, in consultation with his/her faculty research sponsor, an appropriate integrative project proposal that is approved by the Undergraduate Program Director.

### **Enrollment Requirements:**

*Prerequisite:* 90+ credits and 3.3 GPA or higher in Major and Permission of Instructor and Permission of Undergraduate Program Director.

**Instructor consent required for enrollment**

042175:1

# **University-Wide Programs and Curricula**

# **University-Wide Programs and Curricula**

## **Office of the Provost and Vice Chancellor for Academic Affairs**

<b>Website</b>	<a href="https://www.umb.edu/academics/provost/">https://www.umb.edu/academics/provost/</a>
<b>Office</b>	Quinn Administration Building, 3rd Floor, Room 61A 617.287.5600
<b>Provost and Vice Chancellor for Academic Affairs</b>	Joseph Berger
<b>Vice Provost</b>	Mya Mangawang
<b>Vice Provost for Academic Support Services</b>	Liya Escalera
<b>Vice Provost for Research and Strategic Initiatives; Dean of Graduate Studies</b>	Bala Sundaram
<b>Associate Provost, Institutional Research, Assessment, and Planning</b>	James J. Hughes

<b>Associate Provost</b>	Andrew Perumal
<b>Associate Provost</b>	Rosanna DeMarco
<b>Associate Vice Chancellor for Academic Affairs</b>	Anita Miller
<b>Associate Vice Chancellor Academic Administration &amp; Finance</b>	Thomas Miller
<b>Budget and Reporting Manager</b>	Katie Bates
<b>Dean of Faculty</b>	Rajini Srikanth
<b>Director, Office of Community Partnerships</b>	Cynthia Orellana
<b>Senior Acquisitions Editor, UMass Press</b>	Brian Halley
<b>Executive Assistant to the Provost</b>	Janette White
<b>Registrar</b>	Valerie Corrente
<b>Personnel and Financial Process Coordinator</b>	Joana Gomez

## Departments

- Academic Support Services and Undergraduate Studies
- Graduate Studies
- Joseph P. Healey Library
- Office for Faculty Development
- Office of Institutional Research, Assessment, and Planning
- Office of the Registrar

## Research Institutes & Centers

- Institute for Asian-American Studies
- Center for Social Development & Education
- Center for Survey Research
- Gaston Institute
- Trotter Institute
- William Joiner Institute

## Academic Programs

- English as a Second Language
- Information Technology

# Information Technology

Information Technology is a joint program between the College of Management and the Computer Science Department in the College of Science and Mathematics.

## For students in the College of Management

**Website** <https://www.umb.edu/academics/program-finder/information-technology-bs/>

**Program director** Peng Xu  
Peng.Xu@umb.edu  
617.287.7882  
McCormack Hall, 5th Floor, Room 234

## For students in the College of Science and Mathematics

**Website** <https://www.umb.edu/academics/program-finder/information-technology-bs/>

**Program director** Glenn Hoffman  
Glenn.Hoffman@umb.edu  
617.287.6466  
McCormack Hall, 3rd Floor, Room 201-22

## Major

### Information Technology Major (BS)

Information Technology Program

The information technology major is jointly offered by the College of Management and the Computer Science Department in the College of Science and Mathematics. Major requirements are the same regardless of the student's college, but program declaration and degree requirements differ.

### Program Declaration

At time of admission to the University or by completing a Undergraduate Program Add/Change form.

For entry into the College of Management, the following criteria must be met:

- a UMass Boston cumulative GPA of 2.50 on regular coursework (coursework from an international partnership program may not be included in this calculation)
- at least 24 college credits; 12 of which must have been earned at UMass Boston as a full degree seeking student and have a letter grade assigned to them (i.e.: no "P" grades)
- no incomplete grades ("INC") on their UMass Boston transcript

*\*Certain courses do not count in the credit totals, including: All Academic Skills courses, ESL courses below ESL 101, P.E. activity courses and Freshman Studies Seminar (OCAS 100)*

### Degree Requirements

If this is the student's only or primary major, the degree requirements below must be completed for graduation. See graduation requirements for more information.

#### University Requirements

College of Management Requirements for Bachelor of Science  
or  
College of Science and Mathematics Requirements for Bachelor of Science

## Major Requirements

Complete at least 57 credits from 18 or 19 courses including one problem solving course, one statistics course, two programming courses, five 200-level information technology courses, four to five track courses, three professional electives, one project management course, and one capstone.

**Track:** Students must choose from one of four major tracks: system administration, information architecture, business intelligence, or computer forensics. The track should be declared by the start of the junior year after consultation with an advisor.

**Pass/fail:** No courses taken pass/fail may be applied toward the information technology core or the major track requirements.

**Residency:** See major track requirements below.

## Course Requirements

### Problem Solving Course (3 Credits)

- IT 110 - Information Technology Problem Solving 3 *Credit(s)*

### Statistics Course (3 Credits)

Complete one from below.

- IT 111L - Managerial Statistics 3 *Credit(s)*
- MSIS 111L - Managerial Statistics 3 *Credit(s)*
- ECON 205 - Statistical Methods 3 *Credit(s)*
- MATH 125 - Introductory Statistics 3 *Credit(s)*
- PSYCH 370 - Statistics 3 *Credit(s)*
- SOCIOL 350 - Social Statistics 3 *Credit(s)*

### Programming Courses (6 to 8 Credits)

Complete two from below.

- IT 114L - Introduction To Java 3 *Credit(s)*
- IT 116 - Introduction to Scripting 3 *Credit(s)*
- IT 117 - Intermediate Scripting 3 *Credit(s)*
- CS 110 - Introduction to Computing 4 *Credit(s)*
- CS 210 - Intermediate Computing with Data Structures 4 *Credit(s)*
- CS 240 - Programming in C 3 *Credit(s)*
- MSIS 310 - Introduction to Coding for Business 3 *Credit(s)*



## 200-Level Core Courses (15 Credits)

- IT 230L - Relational Databases 3 *Credit(s)*
- IT 240 - Web Fluency 3 *Credit(s)*
- IT 244 - Introduction to Linux/Unix 3 *Credit(s)*
- IT 246 - Introduction to Networks 3 *Credit(s)*
- IT 285L - Social Issues and Ethics in Computing 3 *Credit(s)*

## Major Track (12 to 15 Credits)

Complete four to five courses from one of the tracks below.

Business Intelligence Track  
Computer Forensics Track  
Information Architecture Track  
System Administration Track

## Professional Electives (9 Credits)

Take three additional courses from below.

Students may also choose courses from another IT track.

- AF 210 - Financial Accounting 3 *Credit(s)*
- AF 211 - Managerial Accounting 3 *Credit(s)*
- AF 301 - Introduction to Financial Management 3 *Credit(s)*
- AF 310 - Intermediate Accounting I 3 *Credit(s)*
- AF 311 - Intermediate Accounting II 3 *Credit(s)*
- AF 315 - Accounting Information Systems 3 *Credit(s)*
- AF 330 - Business Law 3 *Credit(s)*
- AF 335 - Investments 3 *Credit(s)*
- AF 363 - Cost Accounting 3 *Credit(s)*
- AF 410 - Advanced Accounting 3 *Credit(s)*
- AF 425 - Topics in Corporate Financial Management 3 *Credit(s)*
- AF 435 - Derivative Securities 3 *Credit(s)*
- AF 445 - Markets and Financial Institutions 3 *Credit(s)*
- AF 450 - Federal Taxation I 3 *Credit(s)*
- AF 451 - Federal Taxation II 3 *Credit(s)*
- AF 455 - International Financial Management 3 *Credit(s)*
- AF 470 - Financial Auditing 3 *Credit(s)*
- AF 480 - Accounting Internship 3 *Credit(s)*
- AF 488 - Independent Study 1-3 *Credit(s)*
- AF 495 - Financial Policy 3 *Credit(s)*
  
- BIOL 360 - Bioinformatics 3 *Credit(s)*
  
- CS 200 to 499
- MGT 470 - Entrepreneurship and Innovation in Organizations 3 *Credit(s)*
- MGT 480 - Management Internship 3 *Credit(s)*
- MGT 488 - Independent Study 1-3 *Credit(s)*

- MGT 303 - Managing Organizations 3 Credit(s)
- MGT 330 - Business Environments and Public Policy 3 Credit(s)
- MGT 331 - Managerial Ethics and Social Issues 3 Credit(s)
- MGT 401 - Int Hum Resource Mgt 3 Credit(s)
- MGT 402 - Labor Relations 3 Credit(s)
- MGT 421 - Management Practices 3 Credit(s)
- MGT 431 - The Legal Environment of Business 3 Credit(s)
- MGT 434 - Mngng Global Environ 3 Credit(s)
- MGT 450 - Advanced Topics in Managing Organizations 3 Credit(s)
  
- MKT 301 - Principles of Marketing 3 Credit(s)
- MKT 310 - Data Analysis for Marketing Management 3 Credit(s)
- MKT 403 - Integrated Marketing Communication 3 Credit(s)
- MKT 405 - Web Page Marketing 3 Credit(s)
- MKT 407 - Services Marketing 3 Credit(s)
- MKT 430 - International Marketing 3 Credit(s)
- MKT 478 - Special Topics in Marketing 3 Credit(s)
- MKT 480 - Marketing Internship 3 Credit(s)
- MKT 488 - Independent Study 1-3 Credit(s)
  
- MSIS 212 - Managerial Decision Making 3 Credit(s)
- MSIS 301 - Operations Management 3 Credit(s)
- MSIS 454L - Supply Chain Management 3 Credit(s)
- MSIS 480 - Management Science and Information Systems Internship 3 Credit(s)
- MSIS 488 - Independent Study 1-3 Credit(s)
  
- PSYCH 271L - Introduction to Cognitive Science 3 Credit(s)
  
- SCSM 450 - Service Operations Management 3 Credit(s)
- SCSM 451 - Operational Risk Management 3 Credit(s)
  
- SOCIOL 262 - Criminology 3 Credit(s)

## Project Management Course (3 Credits)

- IT 425L - Project Management 3 Credit(s)

## Capstone (3 Credits)

- IT 485 - Information Technology Capstone 3 Credit(s)

## Information Technology

### IT 110 - Information Technology Problem Solving

3 Credit(s) | Lecture | Graded (includes P/F option)  
 Not repeatable for credit

**Description:**

Several IT concepts are introduced including programming, databases, networking, web servers and how they work

together in a modern system. Students work in groups to implement examples of these systems. The course examines the importance of key issues such as security, privacy, and ethics. Students should leave the course with an understanding of the components of modern systems and the scope of knowledge needed to become an IT professional.

**Enrollment Requirements:**

*Prerequisite:* Completion or placement into MATH 115 or higher

034910:1

## IT 111L - Managerial Statistics

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Provides the student with the basic statistical techniques needed for business decision making in areas such as operations management, quality improvement, marketing research, finance, and general management. The course examines collection and presentation of data, frequency distributions, basic probability, statistical inference, and regression. Students use statistical software for data presentation and analysis.

**Course Note**

IT 111L and MSIS 111L are the same course.

This course is cross-listed as MSIS 111L

**Enrollment Requirements:**

*Prerequisite:* MATH 129 or MATH 130 or appropriate scores on math placement exam

*Corequisite:* IT 110 or MSIS 110

022939:2

## IT 114L - Introduction To Java

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

An introductory course in Java programming that exposes students to the concepts involved in using a higher-level, object-oriented programming language. The course will explain the program development process and give students lots of hands-on experience writing small Java programs.

**Course Note**

The course serves as a prerequisite to other IT courses. CS 114L and IT 114L are the same course.

This course is cross-listed as CS 114L

**Distribution Area: Mathematics and Technology**

**Enrollment Requirements:**

*Prerequisite:* Completion or placement into MATH 115 or higher

013182:2

## IT 116 - Introduction to Scripting

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Information Technology specialists do not spend most of their time programming, but they must perform many routine tasks to keep the systems maintained in good working order. Automating these routine tasks, allows this work to be performed quickly and consistently, freeing the specialist for work that requires time and judgement. This automation is accomplished by writing small programs which are specific to the task at hand. These programs are best written in programming languages which are simple and flexible. This makes languages designed for large projects, such as Java and C++, unsuitable for this task. To meet this need, scripting languages such as Perl, Python, and PHP have been created. These languages are designed to be easier to learn than more demanding programming languages such as Java, C and C++. This course will teach the basics of scripting language and show students how it can be used to automate routine system administration and workflow tasks.

**Distribution Area: Mathematics and Technology**

**Enrollment Requirements:**

*Prerequisite:* MATH 115 or higher or placement into MATH 125 or higher

039998:1

### **IT 117 - Intermediate Scripting**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course, a continuation of IT 116 Introduction to Scripting, covers advanced features of scripting languages such as objects and regular expressions. Programming assignments will emphasize tasks that a system administrator might perform. Students will learn to use an industry standard framework to assist in the creation of a web application.

**Distribution Area: Mathematics and Technology**

**Enrollment Requirements:**

*Prerequisite:* IT 116

039999:1

### **IT 187SL - Science Gateway Seminar I**

*2 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This is a two-semester course on technology, in particular information technology (IT) and how it relates to our lives. Students will read both fiction and non-fiction where technology is an issue, and discuss it in written work and orally, both individually and in small groups. The overall goal is to learn about and discuss various facets of information technology and its social implications.

**Course Note**

CS 187SL and IT 187SL are the same course.

This course is cross-listed as CS 187SL

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

036230:2

### **IT 188SL - Science Gateway Seminar II**

2 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This is a two-semester course on technology, in particular information technology (IT) and how it relates to our lives. Students will read both fiction and non-fiction where technology is an issue, and discuss it in written work and orally, both individually and in small groups. The overall goal is to learn about and discuss various facets of information technology and its social implications.

**Course Note**

CS 188SL and IT 188SL are the same course.

This course is cross-listed as CS 188SL

**Enrollment Requirements:**

Department consent

**Department consent required for enrollment**

036231:2

## IT 210 - Intermediate Computing with Data Structures

4 Credit(s) | Lecture and Discussion | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

The design and implementation of computer programs in high-level language, with emphasis on proper design principles and advanced programming concepts, including dynamic data structures and recursion. The assignments are designed to introduce the student to a variety of topics in computing: data structures and ADTs, Lists, Stacks, Queues, Ordered Lists, Binary Trees, and searching and sorting techniques. .

**Course Note**

Students may not receive credit for both IT 210 and CS 210

**Distribution Area: Mathematics and Technology**

**Enrollment Requirements:**

*Prerequisites:*

- CS 110 or CS /IT 115L and
  - MATH 130
- or permission of instructor.

041369:1

## IT 220 - Computer Forensics I

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course covers topics related to computer forensics and criminal justice and is, by its nature, a multi-disciplinary course. Forensics is the use of science in a course of law. Computer Forensics and this course looks specifically at how one obtains evidence off of a computer, other digital devices and from network messages and logs, preserving the evidentiary chain, and the legal aspects of the search and seizure of computers and related equipment/information.

**Enrollment Requirements:**

*Prerequisite:* MSIS 110 or IT 110 or permission of instructor

037622:1

## IT 221 - Computer Forensics II

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

This course is designed to expose students to advanced concepts in digital/computer forensic analysis. As with Computer Forensics I, there will be a balance between legal and technical aspects, although this course will focus more on the use of specific tools. For example the students will practice Disk and other digital device analysis using professional proprietary widely-used software tools such as Encase.

### Enrollment Requirements:

*Prerequisite:* MSIS 110 or IT 110 or permission of instructor

037625:1

## IT 230L - Relational Databases

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

This course provides a thorough review of basic relational database concepts and how to apply these concepts to a variety of application problems. The course focuses on the use and properties of relational database management systems. Topics covered include DBMS architecture levels, data modeling, data definition and manipulation capabilities of Structured Query Language programming, and programming techniques for accessing relational databases.

### Course Note

IT 230L and MSIS 230L are the same course.

This course is cross-listed as MSIS 230L

033534:2

## IT 240 - Web Fluency

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

This course develop an in-depth understanding of how the web works from a technical standpoint, meaning how dynamic pages are created and delivered by web servers, and then used by browsers and other clients. Students demonstrate this understanding by achieving competency by using a current integrated development environment (IDE) to develop web applications.

034863:1

## IT 244 - Introduction to Linux/Unix

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

### Description:

A course designed to introduce students to Linux and UNIX. Students will install, set up, and operate standard tools and learn how they operate together. By course end students will have installed a fully functional Internet server while understanding its structure. Security issues of operating systems will be studied throughout the course.

### Enrollment Requirements:

*Pre- or corequisite:* MSIS 110 or IT 110

013186:1

## **IT 246 - Introduction to Networks**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

We will study basic data communication and networking concepts for LAN and WAN; network protocols with emphasis on Ethernet, PPP, TCP/IP, and WWW protocols, and mobile and wireless networks. Network applications include Telnet, ftp, email, distributed file systems, and client-server applications. We survey network security issues. We will do hands-on network simulation and network sniffing exercises to see how these technologies work in practice.

### **Enrollment Requirements:**

*Pre- or corequisite:* MSIS 110 or IT 110

032451:1

## **IT 285L - Social Issues and Ethics in Computing**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course explores some of the ethical and societal issues that are raised by computing. Topics include privacy, freedom of expression, intellectual property, liability, the effect of computing on social interaction, and human-computer interface issues. Students write an analytical paper on an appropriate topic and also present their findings to the class.

### **Course Note**

CS 285L and IT 285L are the same course.

This course is cross-listed as CS 285L

013102:2

## **IT 341 - Introduction to System Administration**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This is an introduction to the process of choosing, installing, configuring, and maintaining UNIX operating systems such as Linux. Topics include user management, file system management, security, networked file systems (NFS), networked information systems (NIS), domain name servers (DNS), mail systems and printers. Students will get practice writing shell scripts. Also, students are introduced to general systems administration policy.

### **Enrollment Requirements:**

*Prerequisite:* IT 244

034921:1

## **IT 360 - Enterprise Software**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

**Description:**

This course explains the core applications of a typical organization to support their fundamental business functions. It explains the role of IT in attaining competitive advantage and how modern organizations configure commercially available products to satisfy their information needs. The course makes extensive use of collaborative technologies and business applications to demonstrate the work of virtual teams and how they implement their operations.

**Enrollment Requirements:**

*Prerequisite:*

- MSIS 110 or IT 110 and
- A minimum of 60 credits

034865:1

**IT 370 - Introduction to Analytics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course introduces concepts in analytics and explores how analytics can help improve management effectiveness through better decision-making in several functional areas such as marketing, finance, and manufacturing. This course will explore applications of analytics, such as online analytical processing (OLAP), dashboards, management reporting, performance measurement, and data visualization, and how these are developed and applied. It will also investigate analytics in context of decision-making and closely related areas such as data warehousing, data marts, web analytics, real-time data, and mobile applications. Students will gain hands-on experience through assignments and projects using a comprehensive set of current tools.

**Enrollment Requirements:**

*Prerequisite:* MSIS 110 or IT 110

037618:1

**IT 420 - Network and Mobile Forensics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course deals with the collection, preservation, and analysis of network generated digital evidence such that this evidence can be successfully presented in a court of law (both civil and criminal). The course provides a comprehensive understanding of network forensic analysis principles as well as an introduction to mobile (i.e. Cell-phone/PDA) forensics. Within the context of forensics security, network infrastructures, topologies, and protocols are introduced. Students will understand, learn, and experience the relationship between forensic analysis and network security technologies.

037624:1

**IT 421 - Digital Forensics/Malware Analysis**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides an introduction to advanced digital forensics topics relating to malicious software (malware) and its analysis. Malware (virus, worms, rootkits, spam...) represents an increasing information security threat to computer systems and networks. Students will review software engineering design fundamentals and reverse engineering techniques utilized to conduct static and dynamic forensic analysis on computer systems and networks on multiple



platforms (e.g.Windows, Linux.). Students will learn about the importance of forensic principles, legal considerations, digital evidence controls, and documentation of forensic procedures in the context of malware. In addition, students will study remediation measures for malware infection.

**Enrollment Requirements:**

*Prerequisites:*

- MSIS 110 or IT 110 and
- IT 244

037623:1

**IT 425L - Project Management**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Covers techniques and managerial concepts of project management. This course prepares students to manage either complex physical projects or complex software development projects. Topics presented in this course include project life cycles, economic analysis of projects, work breakdown structure, cost estimation, and the scheduling, staffing, directing, and controlling of projects. The course also covers the use of management science techniques and computer software for project management.

**Course Note**

IT 425L and MSIS 425L are the same course.

This course is cross-listed as MSIS 425L

**Enrollment Requirements:**

*Prerequisite:* A minimum of 60 credits

022992:2

**IT 428L - Information System Security**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

This course provides a broad overview of the threats to the security of information systems, the responsibilities and basic tools to ensure information security, and the levels of training and expertise needed in organizations to reach and maintain a state of acceptable security. Students will learn and understand the key issues associated with protecting information assets, determining the levels of protection and response to security incidents, and designing a consistent, reasonable information security system, with appropriate intrusion detection and reporting features.

**Course Note**

IT 428L and MSIS 428L are the same course.

This course is cross-listed as MSIS 428L

**Enrollment Requirements:**

*Prerequisites:* IT 110 and a minimum of 60 credits

032236:2

**IT 442 - Windows System Administration**

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This is an introduction to the process of choosing, installing, configuring, and maintaining Microsoft Windows client and server systems. Topics include user management, file systems, network domains and domain management, mailers, and printing. Students get practice in writing scripts for performing maintenance tasks. Also, students learn how these tasks fit into the more general system administration processes.

**Enrollment Requirements:**

*Prerequisite:* IT 341

034923:1

## IT 443 - Network Security Administration I

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course explores the application of policy and techniques to securing both public and private networks. The course is project-based and includes such topics as threat analysis and management, cryptography, firewalls, isolation, issues in securing wireless networks, and certificates.

**Enrollment Requirements:**

*Prerequisite:* IT 341

034924:1

## IT 444 - Network Security Administration II

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course will focus on network protection (firewall implementation, site-to-site vpn configuration, and identity management), information gathering (port scan, service scan), and penetration testing (internal test and external test). The internal pen-test can cover vulnerability assessment including server vulnerabilities discovery, server attack, client side attack and social engineering attack.

**Enrollment Requirements:**

*Prerequisite:* IT 443

041169:1

## IT 456 - Information Storage and Management

3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit

**Description:**

This course provides a thorough review of basic relational database concepts and how to apply these concepts to a variety of application problems. The course focuses on the use and properties of relational database management systems. Topics covered include DBSM architecture levels, data modeling, data definition and manipulation capabilities of Structured Query Language programming, and programming techniques for accessing relational databases.

**Enrollment Requirements:**

*Prerequisites:*

- IT 110 or MSIS 110 and
- IT/MSIS 230L or MSIS 411

037619:1

## **IT 460 - Integration Methodologies and Tools**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

This course develops an understanding of applications architecture based on building IT systems out of common parts and a service-oriented architecture. These are collections of information services, modules and functional components that can be reused in a variety of common contexts. The course will apply several tools to exemplify the use of heterogeneous reusable modules to fulfill an information service. An underlying methodology for integration will be applied.

### **Enrollment Requirements:**

*Prerequisites:* IT 110 and a minimum of 60 credits

034866:1

## **IT 461L - Systems Analysis and Design**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

Introduces recent approaches to the analysis and design of computer information systems, including the hands-on use of computer aided software engineering (CASE) tools. The changing role of the systems analyst in both operations and systems applications in today's organizations is examined. The course critically analyzes systems development methodologies, including life cycle models and prototyping; reviews user-led developments and current approaches which facilitate user-developer collaboration; discusses effective diagramming and notational techniques now available to define and document functional requirements and operational business processes; and examines current methods used to test and evaluate the accuracy, completeness, and usability of documented requirements and convert them into efficient systems design or re-engineering processes. Topics include CASE tools, module and transaction design, human-computer interfaces, and system configuration. This course includes practical experience in analyzing and designing an organizational application. It discusses the concept of quality as applied to information systems and business process redesign as well as the role of information systems in managing quality within an organization.

### **Course Note**

IT 461L and MSIS 461L are the same course.

This course is cross-listed as MSIS 461L

### **Enrollment Requirements:**

*Prerequisites:* IT 110 and a minimum of 60 credits

023000:2

## **IT 471 - Data Warehousing for Business Intelligence**

*3 Credit(s) | Lecture | Graded (includes P/F option)  
Not repeatable for credit*

### **Description:**

this course provides students with the technical skills required to plan and implement a data warehouse using a database

management system. It describes basic data warehousing concepts. The course covers design and implementation of data marts and operational data stores. Topics include dimensional data modeling for warehouses, CUBES and storage modes including MOLAP, ROLAP and HOLAP, and data warehousing infrastructure and analytical service tool selection. This course involves designing a data warehousing system and the implementation of a database with a stare schema, gathering data from primary data sources, transforming data, and loading it into a database management system. Students create cubes using OLAP and analyze cube data using client application.

**Enrollment Requirements:**

*Prerequisites:*

- IT 110 or MSIS 110 and
- IT/MSIS 230L or MSIS 411

037620:1

## **IT 472 - Data Mining for Management Applications**

*3 Credit(s) | Lecture | Graded (includes P/F option)*

*Not repeatable for credit*

**Description:**

Data Mining provides a set of techniques that explore large quantities of data to discover meaningful patterns and make predictions. It helps businesses analyze data from different perspectives, gain insights into the vast amount of data extracted from internal and external sources, and to measure performance, reduce costs, and seek competitive advantage. As a result, data mining has become vital to most enterprises today. This course introduces data mining through an investigation of its underlying concepts, and explores practical methods for its application. Students will learn the appropriate use of several data mining methods based on unsupervised algorithms such as cluster analysis and association rules, and those based on supervised algorithms such as decision trees and neural networks. Students will gain experience with applications of data mining using current data mining software.

**Enrollment Requirements:**

*Prerequisites:*

- IT 110 or MSIS 110 and
- IT/MSIS 111L or ECON 205 or MATH 125 or PSYCH 370 or SOCIOL 350

037621:1

## **IT 478 - Independent Study**

*3 Credit(s) | Independent Study | Graded (includes P/F option)*

*Repeatable for credit - total credits: 9 / total completions: 3*

**Description:**

Work done by a student or group of students under faculty supervision on material not currently offered in a regularly scheduled course. Students wishing to undertake such work must first find a faculty member willing to supervise it; the work to be completed must be approved by the department chairperson.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

040923:1

## **IT 480 - Special Topics**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Repeatable for credit - total credits: 9 / total completions: 3*

**Description:**

A course covering material not currently covered by other courses. This course can serve as a trial run of material which will later be covered in a new course added to the catalog.

**Enrollment Requirements:**

Instructor consent

**Instructor consent required for enrollment**

040924:1

**IT 485 - Information Technology Capstone**

*3 Credit(s) | Lecture | Graded (includes P/F option)*  
*Not repeatable for credit*

**Description:**

Students will work on a semester-long project, particular to their track and meet together with an instructor and with students from other tracks to discuss each other's projects. Students will deliver a product that is appropriate to their track in the IT program. At the end of the semester, students report on their product, both in oral presentations and demonstrations and in writing.

**Enrollment Requirements:**

*Prerequisite:* IT 425L

034925:1