INTERDISCIPLINARY MINORS

Cinema Studies
The cinema studies program at Northeastern University is unique in the Boston area, offering a broad interdisciplinary curriculum. Students who choose the cinema studies minor are exposed to a range of aesthetic, historical, international, and sociological perspectives from which to approach the film and video medium. They may also learn to integrate these analytical approaches with practical experience in videography and with internships in the Boston area. The diverse course offerings and carefully structured program have enabled our graduates to do well in the ever-expanding world of video production, distribution, and marketing, as well as to pursue careers as film scholars and teachers. Students take five courses: two required courses and three electives. See page 93 for more information on cinema studies or go to the cinema studies Web site at www.cinemastudies.neu.edu.

Minor in Cinema Studies
See “Minor in Cinema Studies” on page 102.

Creative Industries
The minor in creative industries offers an opportunity for students from any department and program at Northeastern University to develop skills and knowledge in interactive media and/or game design to enhance their major with cutting-edge techniques and interdisciplinary collaboration.

For more information on the creative industries minor, contact the program director, Terrence Masson (321 Ryder), at 617.373.7645 or at t.masson@neu.edu.

Minor in Creative Industries
See “Minor in Creative Industries” on page 111.

East Asian Studies
East Asian Studies offers a broad interdisciplinary curriculum that is based on the course offerings of six departments. The purpose of this program of study is to provide a foundation of knowledge in an East Asian area as well as to enhance students' understanding of Western society through the comparative insights gained from an intense examination of one non-Western region of the world. Students are encouraged to take advantage of the University’s study-abroad programs in East Asia, the Dialogue of Civilizations summer study tours to China and Japan, and the Dialogue of Civilizations intensive summer language programs.

For more information, contact the program director, Professor Christina Gilmartin, in 249 Meserve, or at 617.373.4449, or at c.gilmartin@neu.edu.

Minor in East Asian Studies
See “Minor in East Asian Studies” on page 73.

Minor in East Asian Studies—Language Track
See “Minor in East Asian Studies—Language Track” on page 73.

Environmental Studies
The minor in environmental studies is designed to provide a flexible platform for students interested in the environment. Students in the environmental studies minor have an opportunity to develop skills and knowledge in such areas as planning, regulation, policy, and compliance, depending on the upper-level course choices they make.

For more information on the environmental studies minor, contact the program director, Professor Jennifer Rivers Cole (14 Holmes Hall), at 617.373.3039 or at j.cole@neu.edu.

Minor in Environmental Studies
See “Minor in Environmental Studies” on page 134.

Human Services
The mission of the human services program is to provide students with the theoretical and skill-based background necessary to practice in macro-, mezzo-, and microarenas such as political advocacy, community development, and direct service. The minor may help lead to careers in many diverse areas of the helping professions or to graduate programs in social work, counseling, rehabilitation, and law. Human services professions are among the fastest-growing occupations in the nation. Society recognizes the necessity, value, and reward of dedicating time and energy to helping people. Combining a human services minor with any major gives students the opportunity to learn about the individual community and political interventions for social change.

Minor in Human Services
See “Minor in Human Services” on page 151.

Independent Minor
The independent minor gives students who focus their energies on a traditional major or dual major an opportunity to explore the cross-disciplinary implications of their study in a formal manner. It also allows students to construct and obtain recognition for a coherent interdisciplinary content, thematic, or other focus of study supplementary to their major. An independent minor should contain at least six courses approved by a faculty advisor who will serve as the minor’s sponsor as well as facilitator for the student. The minor should include a directed study course to help the student integrate the subject matter from the disparate disciplines covered by the minor.

Applicants must have attained sophomore status and not be on academic probation.
GPA REQUIREMENT
2.000 GPA required in the minor

For proposal guidelines and submission information, contact the Center for Interdisciplinary Studies (1 Nightingale Hall) at 617.373.2427.

International Affairs
International Affairs is an interdisciplinary major in the College of Arts and Sciences. The international affairs program is designed (a) to prepare today’s students with the knowledge and skills needed to survive and to lead in this global marketplace—a marketplace not simply of products and services but also of ideas, identities, and values—and (b) to promote “global citizenship” and social responsibility among all members of the international community.

Minor in International Affairs
See “Minor in International Affairs” on page 161.

Jewish Studies
The Jewish studies program provides students with the opportunity to explore the religion, culture, and history of the Jewish people. The program offers a dual major in Jewish studies and religion and a minor in Jewish studies; it also partners with the human services program to offer a “Social Justice, Identity, and Religion” specialization within the human services major. A cooperative relationship between Northeastern University and Hebrew College allows cross-registration and concurrent library privileges at both institutions, as well as an integrated five-year program through which students can earn a BA from Northeastern and an MA or MJEd from Hebrew College.

For more information, contact the Jewish studies program at 617.373.7045 or visit the Jewish studies Web site at www.neu.edu/jewishstudies/.

Minor in Jewish Studies
See “Minor in Jewish Studies” on page 166.

Latino/a, Latin American, and Caribbean Studies
The LLACS (Latino/a, Latin American, and Caribbean Studies) program offers an interdisciplinary minor. It explores the historical, cultural, political, and economic foundations of and linkages between U.S. Latino society, Latin America, and the Caribbean. It draws from the heritages of the Americas that are grounded in predominantly indigenous, African, and European cultures.

For more information, contact the program director, Professor Alan West-Duran (447 Meserve Hall), at 617.373.4292 or at d.west-duran@neu.edu.

Minor in Latino/a, Latin American,
and Caribbean Studies

REQUIRED COURSE
Complete the following course:
LACS 1220 Latino, Latin American, and Caribbean Studies 4 SH

ELECTIVE COURSES
Complete three courses from the following list:
AFAM 1270 Economic Status of Ethnic Minorities 4 SH
AFAM 2345 The Black Experience in the Caribbean 4 SH
AFAM 2367 Race and Social Identity 4 SH
ANTH 2365 Sport, Culture, and Society 4 SH
ANTH 4500 Latin American Society and Development 4 SH
CLTR 1240 Latin American Film 4 SH
CLTR 1265 Spanish Civil War on Film 4 SH
CLTR 1505 Introduction to Latin American Culture 4 SH
ENGL 3673 U.S. Latino/Latina Literature 4 SH
HIST 1260 Modern Latin America 4 SH
HIST 1261 The Modern Caribbean 4 SH
LITR 3501 Caribbean Literature and Culture 4 SH
LITR 4655 Latin American Literature 4 SH
MUSC 1127 Introduction to World Music 4 SH
MUSC 1131 Music of Latin America and the Caribbean 4 SH
POLS 2380 Latino Politics in the United States 4 SH
POLS 3475 Government and Politics in Latin America 4 SH
SOCL 1246 Environment and Sociology 4 SH
SOCL 1270 Race and Ethnic Relations 4 SH
SOCL 3460 Sociology of Latino Society 4 SH

GPA REQUIREMENT
2.000 GPA required in the minor

Law, Policy, and Society
Law, Policy, and Society (LPS) is an interdisciplinary program integrating the study of law with politics, criminal justice, economic analysis, sociology, philosophy, and history. Course work will analyze the social, political, and economic consequences of law, legal processes, and the impetus for legal change. In the LPS minor core courses, students will have the opportunity to watch a criminal and/or civil trial, participate in a moot court before a panel of “judges,” and listen to speakers from both the public and private sector (past speakers have included a superior court judge and an assistant attorney general). While the minor is well suited for students interested in pursuing a career in law and/or policy, it is invaluable for students in any field of practice, as law affects all professions and facets of everyday life. Likewise, the LPS minor courses are taught by faculty drawn from a number of fields, including criminal justice, sociology, political...
Minor in Law, Policy, and Society

REQUIRED COURSES
Complete the following two courses: Note: A minimum grade of B is required for LPSC 2301:
LPSC 2201 Introduction to Law 4 SH
LPSC 2301 Introduction to Law, Policy, and Society 4 SH

ELECTIVE COURSES
Complete three courses from the following list:
AFAM 2399 Black Community and Social Change 4 SH
AFAM 4549 Public Policy and Black America 4 SH
AFRS 4645 National Model OAU/African Union 4 SH
COMM 2331 Legal Argumentation, Advocacy, and Citizenship 4 SH
COMM 3501 Free Speech: Law and Practice 4 SH
CRIM 2100 Criminal Due Process 4 SH
CRIM 2200 Criminology 4 SH
CRIM 3200 Juvenile Justice 4 SH
CRIM 4010 Gender, Crime, and Justice 4 SH
CRIM 4020 Race, Crime, and Justice 4 SH
CRIM 4110 Legal Philosophy 4 SH
CRIM 4630 Political Crime and Terrorism 4 SH
CRIM 4670 Comparative Criminal Justice 4 SH
ECON 1240 Economics of Crime 4 SH
ECON 3423 Environmental Economics 4 SH
ECON 3461 Government and Business 4 SH
ENGL 3311 Advanced Writing for Prelaw 4 SH
ENGL 3325 Rhetoric of Law 4 SH
ENVR 5210 Environmental Planning 4 SH
INTL 3400 International Conflict and Negotiation 4 SH
JRNL 3550 Law of the Press 4 SH
LPSC 2302 Global Human Rights: A Social and Economic Perspective 4 SH
LPSC 3303 Topics in Law, Policy, and Society 4 SH
MMST 4160 Business, Law, and Multimedia 4 SH
MUSI 3335 Copyright Law for Musicians 4 SH
PHIL 2301 Philosophical Problems of Law and Justice 4 SH
PHIL 2303 Social and Political Philosophy 4 SH
PHIL 2304 Philosophical Problems of Economic Justice 4 SH
POL 3302 Judicial Process and Behavior 4 SH
POL 3324 Law and Society 4 SH
POL 4500 U.S. Constitutional Law 4 SH
POL 4505 U.S. Civil Liberties 4 SH
POL 4510 International Law 4 SH
POL 4615 Seminar in Public Law 4 SH
POL 4905 Moot Court 4 SH
SOC 1205 Law and Social Justice 4 SH
SOCL 3406 Class, Crime, and the Legal System 4 SH
SOCL 4518 Law and Social Issues 4 SH

The following courses are available to business majors only:
FINA 4312 Issues in Corporate Governance 4 SH
MGMT 3301 Legal, Ethical, and Social Issues 2 SH
MGMT 3410 Legal Aspects of Business 2 SH

GPA REQUIREMENT
3.000 GPA required in the minor

Leadership Studies

The leadership studies minor is designed to provide students with the knowledge, skill, and practice to become effective leaders in a variety of fields and disciplines.

The leadership studies minor, located in the Center for Interdisciplinary Studies, crafts a curriculum that works well in partnership with a broad spectrum of majors. Courses draw from over 14 departments including the Departments of Communication Studies, Political Science, Sociology, Interdisciplinary Studies, and Philosophy, providing an overarching ethical and skills base for students.

The leadership studies minor currently offers four tracks that serve a wide variety of student interests and concerns: Women and Leadership; Military Leadership; Public Policy and Leadership; and Organizations and Leadership. A foundations course, ethics course, and practicum round out the minor.

WOMEN AND LEADERSHIP TRACK
This track aims to help develop an understanding of women as leaders in both a global and an historical context, raise awareness of how gender relates to the definitions and practices of leadership, and enhance leadership skills for all participating students.

MILITARY LEADERSHIP TRACK
This track focuses on providing students with an understanding of war and conflict in an historical, economic, social, and political context. For those who choose Reserve Officer Training Corps (ROTC), this track teaches students the principles of military leadership in an academic setting. It provides students with the opportunity to apply these principles to real-world situations through their participation in the ROTC Cadet Battalion.

PUBLIC POLICY AND LEADERSHIP TRACK
This track is designed for students interested in the functions of government, public policy making, and public administration. Students are shown how policy decisions affect populations, human and ecological environments, and the legitimacy and authority of public decision makers. Ultimately, this track offers students the opportunity to understand the dynamics of leadership and decision making and the impact that public and interpersonal communication skills have on these processes.

ORGANIZATIONS AND LEADERSHIP TRACK
This track provides a lens through which students can examine and explore organizations and the people within. What is the role of work in society and how does this change across culture and
time? How does the definition of leadership effectiveness change for different types of organizations and communities? Students are exposed to practices and ideas geared to help them make a difference, work with others, and accomplish change in their leadership endeavors. Students grapple with processes, strategies, and skills at the individual and organizational level including consulting, diagnosis, communication, and working successfully in teams.

For more information, contact Lauren Turner (1 Nightingale Hall) at 617.373.6017 or at l.turner@neu.edu. Also, please visit [www.interdisciplinary.neu.edu/leadershipstudies.html](http://www.interdisciplinary.neu.edu/leadershipstudies.html).

### Minor in Leadership Studies

**REQUIRED COURSES—INTRODUCTION**

Complete the following course:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>LDRS 1130</td>
<td>Introduction to Leadership Studies</td>
<td>4 SH</td>
</tr>
</tbody>
</table>

**REQUIRED COURSES—PRACTICUM/EXPERIENCE**

Complete one of the following courses. The directed study and service-learning course options require approval from the program director:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>IDSC 4945</td>
<td>Service-Learning</td>
<td>4 SH</td>
</tr>
<tr>
<td>IDSC 4996</td>
<td>Experiential Education Directed Study</td>
<td>4 SH</td>
</tr>
<tr>
<td>LDRS 4995</td>
<td>Student Leadership Practicum</td>
<td>4 SH</td>
</tr>
</tbody>
</table>

**REQUIRED COURSES—ETHICS**

Complete one ethics course from the following list:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>PHIL 1130</td>
<td>Ethics: East and West</td>
<td>4 SH</td>
</tr>
<tr>
<td>PHIL 1145</td>
<td>Technology and Human Values</td>
<td>4 SH</td>
</tr>
<tr>
<td>PHIL 1165</td>
<td>Moral and Social Problems in Health Care</td>
<td>4 SH</td>
</tr>
<tr>
<td>PHIL 1170</td>
<td>Business Ethics</td>
<td>4 SH</td>
</tr>
<tr>
<td>PHIL 1180</td>
<td>Environmental Ethics</td>
<td>4 SH</td>
</tr>
<tr>
<td>PHIL 2302</td>
<td>Philosophical Problems of War and Peace</td>
<td>4 SH</td>
</tr>
<tr>
<td>PHIL 2304</td>
<td>Philosophical Problems of Economic Justice</td>
<td>4 SH</td>
</tr>
<tr>
<td>PHIL 3435</td>
<td>Moral Philosophy</td>
<td>4 SH</td>
</tr>
<tr>
<td>PHIL 3465</td>
<td>Advanced Medical Ethics</td>
<td>4 SH</td>
</tr>
</tbody>
</table>

**LEADERSHIP MINOR ELECTIVES**

Complete 16 semester hours of electives in your chosen track. No more than 8 semester hours may be taken from any single department. A maximum of 4 semester hours may be taken from leadership common electives:

**Women and Leadership Track**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFAM 2325</td>
<td>African-American Women</td>
<td>4 SH</td>
</tr>
<tr>
<td>COMM 2304</td>
<td>Communication and Gender</td>
<td>4 SH</td>
</tr>
<tr>
<td>HIST 1242</td>
<td>Women in America</td>
<td>4 SH</td>
</tr>
<tr>
<td>HIST 2313</td>
<td>Gender and Revolution in Russia and China</td>
<td>4 SH</td>
</tr>
<tr>
<td>HIST 2372</td>
<td>Gender and Society in Modern Europe</td>
<td>4 SH</td>
</tr>
<tr>
<td>LING 3456</td>
<td>Language and Gender</td>
<td>4 SH</td>
</tr>
<tr>
<td>POLS 2375</td>
<td>Gender and Politics</td>
<td>4 SH</td>
</tr>
<tr>
<td>POLS 4910</td>
<td>Model United Nations</td>
<td>4 SH</td>
</tr>
<tr>
<td>POLS 4915</td>
<td>Model Arab League</td>
<td>4 SH</td>
</tr>
<tr>
<td>SOCL 1260</td>
<td>Gender in a Changing Society</td>
<td>4 SH</td>
</tr>
<tr>
<td>SOCL 1273</td>
<td>Women Working</td>
<td>4 SH</td>
</tr>
<tr>
<td>SOCL 3402</td>
<td>Feminist Perspectives on Society</td>
<td>4 SH</td>
</tr>
<tr>
<td>SOCL 4520</td>
<td>Race, Class, and Gender</td>
<td>4 SH</td>
</tr>
<tr>
<td>WMNS 1103</td>
<td>Women’s Studies</td>
<td>4 SH</td>
</tr>
<tr>
<td>WMNS 3441</td>
<td>Topics in Women’s Studies</td>
<td>4 SH</td>
</tr>
<tr>
<td>WMNS 3451</td>
<td>Women’s Studies Module</td>
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</tbody>
</table>

**Military Leadership Track**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARMY 3301</td>
<td>Adaptive Team Leadership</td>
<td>4 SH</td>
</tr>
<tr>
<td>ARMY 3302</td>
<td>Leadership in Changing Environments</td>
<td>4 SH</td>
</tr>
<tr>
<td>ARMY 3503</td>
<td>American Military History</td>
<td>4 SH</td>
</tr>
<tr>
<td>ARMY 4401</td>
<td>Developing Adaptive Leaders</td>
<td>4 SH</td>
</tr>
<tr>
<td>ARMY 4402</td>
<td>Leadership in a Complex World</td>
<td>4 SH</td>
</tr>
<tr>
<td>HIST 1214</td>
<td>War in the Modern World</td>
<td>4 SH</td>
</tr>
<tr>
<td>HIST 1229</td>
<td>Military History of the United States</td>
<td>4 SH</td>
</tr>
<tr>
<td>HIST 1253</td>
<td>History of Vietnam Wars</td>
<td>4 SH</td>
</tr>
<tr>
<td>INTL 3400</td>
<td>International Conflict and Negotiation</td>
<td>4 SH</td>
</tr>
<tr>
<td>POLS 3408</td>
<td>International Security</td>
<td>4 SH</td>
</tr>
<tr>
<td>POLS 3420</td>
<td>National Security, War, and Terrorism</td>
<td>4 SH</td>
</tr>
<tr>
<td>POLS 3425</td>
<td>U.S. Foreign Policy</td>
<td>4 SH</td>
</tr>
<tr>
<td>POLS 4510</td>
<td>International Law</td>
<td>4 SH</td>
</tr>
<tr>
<td>POLS 4910</td>
<td>Model United Nations</td>
<td>4 SH</td>
</tr>
<tr>
<td>POLS 4915</td>
<td>Model Arab League</td>
<td>4 SH</td>
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</tbody>
</table>

**Public Policy and Leadership Track**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>AFAM 1270</td>
<td>Economic Status of Ethnic Minorities</td>
<td>4 SH</td>
</tr>
<tr>
<td>AFAM 2339</td>
<td>Analysis of American Racism</td>
<td>4 SH</td>
</tr>
<tr>
<td>AFAM 2344</td>
<td>Contemporary Black Politics</td>
<td>4 SH</td>
</tr>
<tr>
<td>AFAM 2360</td>
<td>Politics of Poverty</td>
<td>4 SH</td>
</tr>
<tr>
<td>AFAM 4549</td>
<td>Public Policy and Black America</td>
<td>4 SH</td>
</tr>
<tr>
<td>AFAM 4600</td>
<td>Contemporary Issues: Race, Science, and Technology</td>
<td>4 SH</td>
</tr>
<tr>
<td>AFRS 4645</td>
<td>National Model OAU/African Union</td>
<td>4 SH</td>
</tr>
<tr>
<td>COMM 4610</td>
<td>Political Communication</td>
<td>4 SH</td>
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<tr>
<td>ECON 1240</td>
<td>Economics of Crime</td>
<td>4 SH</td>
</tr>
<tr>
<td>ECON 1270</td>
<td>Economic Status of Ethnic Minorities</td>
<td>4 SH</td>
</tr>
<tr>
<td>ECON 3414</td>
<td>Economics of Human Capital</td>
<td>4 SH</td>
</tr>
<tr>
<td>HIST 2342</td>
<td>Environmental History of North America</td>
<td>4 SH</td>
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<td>PHIL 1180</td>
<td>Environmental Ethics</td>
<td>4 SH</td>
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<td>PHIL 2301</td>
<td>Philosophical Problems of Law and Justice</td>
<td>4 SH</td>
</tr>
<tr>
<td>PHIL 2303</td>
<td>Social and Political Philosophy</td>
<td>4 SH</td>
</tr>
<tr>
<td>POLS 2334</td>
<td>Bureaucracy and Government</td>
<td>4 SH</td>
</tr>
<tr>
<td>POLS 2385</td>
<td>U.S. Health and Welfare Policy</td>
<td>4 SH</td>
</tr>
<tr>
<td>POLS 2395</td>
<td>Environmental Politics</td>
<td>4 SH</td>
</tr>
<tr>
<td>POLS 3300</td>
<td>The U.S. Congress</td>
<td>4 SH</td>
</tr>
<tr>
<td>POLS 3305</td>
<td>The American Presidency</td>
<td>4 SH</td>
</tr>
<tr>
<td>POLS 3307</td>
<td>Public Policy and Administration</td>
<td>4 SH</td>
</tr>
<tr>
<td>POLS 3315</td>
<td>Interest Groups and Public Policy</td>
<td>4 SH</td>
</tr>
<tr>
<td>POLS 4910</td>
<td>Model United Nations</td>
<td>4 SH</td>
</tr>
</tbody>
</table>
POLS 4915 Model Arab League 4 SH
SOCL 1228 Social Problems 4 SH
SOCL 3401 Social Policy and Intervention 4 SH

Organizations and Leadership Track
COMM 1231 Principles of Organizational Communication 4 SH
COMM 2531 Application of Organizational Communication 4 SH
COMM 3534 Group Communication 4 SH
COMM 4533 Consultation Skills 4 SH
HIST 2343 History of Business in America 4 SH
PSYC 3400 Personality 4 SH
PSYC 4505 Industrial/Organizational Psychology 4 SH
SOCL 1272 Social Roles in the Business World 4 SH
SOCL 1280 Sociology of Work 4 SH
SOCL 3408 Sociology of Organizations 4 SH
SOCL 3440 Sociology of Human Service Organizations 4 SH

Leadership Common Electives
A maximum of 4 semester hours may be taken from the following list to fulfill an elective requirement in any track:
COMM 1112 Public Speaking 4 SH
COMM 2303 Global and Intercultural Communication 4 SH
COMM 2310 Classical Rhetorical Theory 4 SH
COMM 2402 Presentation, Style, and Professional Communication 4 SH
COMM 3230 Interpersonal Communication 4 SH
COMM 3331 Argumentation and Debate 4 SH
COMM 3532 Theories of Conflict and Negotiation 4 SH
JRNL 3425 Public Relations Principles 4 SH
LDRS 3445 Topics in Leadership 4 SH
or complete the following (repeatable) course four times:
LDRS 3455 Leadership Studies Module 1 SH

GPA REQUIREMENT
2.000 GPA required in the minor

Linguistics
What is language? How do children learn to speak? How is language represented in the mind? What do all languages, including sign languages, have in common? How is language different from the communication systems used by whales, bees, and chimpanzees? What information does a machine need in order to “understand” or “produce” speech or text? How do language barriers keep people apart, and how do language ties bring them together? Do men and women speak differently? How might we think about linguistic controversies, including debates about official languages, Ebonics, gender bias, and bilingualism in education? How can language serve as a window into the mind? Linguistics attempts to answer each of these questions and covers a surprisingly broad range of topics related to language and communication. Cutting-edge work in cognitive science investigates how natural languages are learned and processed.

Grammar checkers and translation programs use language parsers; search engines, browsers, and editors use results from computational linguistics. Linguistics is behind every application that recognizes or synthesizes speech. To work in a field that involves language in any way, you’ll need to know how language works, the stuff of linguistics.

Minor in Linguistics
See “Minor in Linguistics” on page 176.

Marine Studies
The marine studies minor is designed to provide a structured program for students with an interest in the marine environment. The program allows an emphasis in either the scientific or the social science/humanistic study of the oceans.

The program draws on courses throughout the University and is affiliated with several outstanding, specialized marine programs. These include the SEA Semester Program run by the Sea Education Association, which provides a rigorous program in marine sciences at Woods Hole, Massachusetts, and aboard one of its tall ships for training cruises in the Caribbean, Pacific, or Labrador Sea. In addition to the cruises designed to explore the broad range of aspects of marine science and culture, there are specialized cruises that add a focus on Caribbean studies, Pacific island culture, and marine environmental issues. Students may also take specialized courses in marine topics through the Marine Studies Consortium.

For more information, contact the director of marine studies, Professor Peter S. Rosen (14 Holmes Hall), at 617.373.4380 or at p.rosen@neu.edu.

Minor in Marine Studies

REQUIRED COURSES
Complete four courses from the following lists. Two courses must be above the introductory level:

Humanities
ENVR 2941 Ocean Science and Public Policy 4 SH
ENVR 2942 Maritime History and Culture: The Caribbean 4 SH
ENVR 2943 Marine Environmental History: The Caribbean 4 SH
ENVR 3102 Maritime Studies 3 SH
HIST 1210 Atlantic Connection 4 SH
HIST 1232 History of Boston 4 SH
MARS 3305 Maritime History of New England 4 SH
MARS 3310 Water Resources Policy and Management 4 SH

Sciences
BIOL 1151 Introduction to Marine Biology 4 SH
BIOL 2315 Invertebrate Zoology 4 SH
BIOL 5501 Marine Botany 4 SH
BIOL 5503 Marine Invertebrate Zoology 4 SH
<table>
<thead>
<tr>
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<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>BIOL 5505</td>
<td>Biology of Corals</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 5507</td>
<td>Biology and Ecology of Fishes</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 5509</td>
<td>Marine Birds and Mammals</td>
<td>2</td>
</tr>
<tr>
<td>BIOL 5515</td>
<td>Marine Ecology</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 5517</td>
<td>Oceanography</td>
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<tr>
<td>BIOL 5519</td>
<td>Ocean and Coastal Processes</td>
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<td>BIOL 5521</td>
<td>Experimental Design Marine Ecology</td>
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<tr>
<td>BIOL 5523</td>
<td>Molecular Marine Biology</td>
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<tr>
<td>BIOL 5525</td>
<td>Marine Microbial Ecology</td>
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<td>BIOL 5589</td>
<td>Diving Research Methods</td>
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<tr>
<td>ENVR 1120</td>
<td>Oceans and Coasts</td>
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<tr>
<td>ENVR 1121</td>
<td>Marine Resources</td>
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<tr>
<td>ENVR 1122</td>
<td>Physical Oceanography</td>
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<tr>
<td>ENVR 1123</td>
<td>Biological Oceanography</td>
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<tr>
<td>ENVR 1124</td>
<td>New England Fisheries Resources</td>
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<tr>
<td>ENVR 3100</td>
<td>Oceanography</td>
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<tr>
<td>ENVR 3101</td>
<td>Nautical Science</td>
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<tr>
<td>ENVR 3103</td>
<td>Practical Oceanography 1</td>
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<tr>
<td>ENVR 3104</td>
<td>Practical Oceanography 2</td>
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<td>ENVR 3105</td>
<td>Practical Oceanographic Research</td>
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<td>ENVR 4106</td>
<td>Coastal Processes</td>
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<td>ENVR 5210</td>
<td>Environmental Planning</td>
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<td>ENVR 5242</td>
<td>Ancient Marine Life</td>
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<td>Lab for ENVR 5242</td>
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<td>ENVR 5244</td>
<td>Sedimentation</td>
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<td>MARS 3200</td>
<td>Marine Studies</td>
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<td>MARS 3210</td>
<td>Marine Mammals</td>
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<tr>
<td>MARS 3300</td>
<td>The Ocean World</td>
<td>4</td>
</tr>
<tr>
<td>MARS 3315</td>
<td>Wetlands: Ecology and Hydrology</td>
<td>4</td>
</tr>
<tr>
<td>MARS 3325</td>
<td>Coastal Zone Management</td>
<td>4</td>
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<tr>
<td>MARS 3425</td>
<td>Biology of Fishes</td>
<td>4</td>
</tr>
<tr>
<td>MARS 3430</td>
<td>Biology of Whales</td>
<td>4</td>
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<tr>
<td>MARS 4500</td>
<td>Advanced Seminar in Marine Studies</td>
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**MARINE-RELATED SKILL**

This requirement may be satisfied by completion of the following course:

<table>
<thead>
<tr>
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<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>ENVR 3101</td>
<td>Nautical Science</td>
<td>3</td>
</tr>
</tbody>
</table>

or by certification in a skill such as scuba, by a Merchant Marine license, or by a comparable level of achievement determined by a marine studies advisor.

**MARINE-RELATED INDEPENDENT STUDY**

This requirement may be satisfied by producing a research product on a marine-related topic, either as part of another course or independently. Acceptance of product is at the discretion of the marine studies advisor.

**GPA REQUIREMENT**

2.000 GPA required in the minor

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**Middle East Studies**

The minor in Middle East studies at Northeastern is an interdisciplinary program, drawing on courses in international affairs; political science; history; philosophy; religion; economics; anthropology; and languages, literatures, and cultures. The program provides an in-depth study of the Middle East (Arab world, Israel, Iran, and Turkey) and aims to enhance students’ understanding of this culturally diverse and politically important region of the world. Students are encouraged to take advantage of the University’s study-abroad programs and the “Dialogue of Civilizations” programs (faculty-led summer programs) in Egypt, Morocco, Turkey, Israel and Palestine, and other approved programs in the region.

For more information, contact Professor Kimberly Jones (270 Holmes Hall) at 617.373.8203 or at k.jones@neu.edu.

**Minor in Middle East Studies**

**REQUIRED COURSES**

Complete the following three courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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</thead>
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<tr>
<td>HIST 1290</td>
<td>Modern Middle East</td>
<td>4</td>
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<tr>
<td>INTL 1160</td>
<td>Middle East Studies</td>
<td>4</td>
</tr>
<tr>
<td>POLS 3465</td>
<td>Government and Politics in the Middle East</td>
<td>4</td>
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</table>

or POLS 3470 Arab-Israeli Conflict 4 SH

**ELECTIVE COURSES**

Complete two courses from the following list. Elective courses may include courses taken as part of an approved study-abroad program. Note: Courses used as required courses (above) may not be used as elective courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>ARAB 1101</td>
<td>Elementary Arabic 1</td>
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</tr>
<tr>
<td>ARAB 1102</td>
<td>Elementary Arabic 2</td>
<td>4</td>
</tr>
<tr>
<td>ARAB 1301</td>
<td>Elementary Arabic Immersion 1</td>
<td>4</td>
</tr>
<tr>
<td>ARAB 2101</td>
<td>Intermediate Arabic 1</td>
<td>4</td>
</tr>
<tr>
<td>ARAB 2301</td>
<td>Intermediate Arabic Immersion 1</td>
<td>4</td>
</tr>
<tr>
<td>ECON 1292</td>
<td>Economics of the Middle East</td>
<td>4</td>
</tr>
<tr>
<td>HBRW 1101</td>
<td>Elementary Hebrew 1</td>
<td>4</td>
</tr>
<tr>
<td>HBRW 1102</td>
<td>Elementary Hebrew 2</td>
<td>4</td>
</tr>
<tr>
<td>HIST 1185</td>
<td>Introduction to Middle Eastern History</td>
<td>4</td>
</tr>
</tbody>
</table>

**HIST 1291** The Ottoman Empire (1300–1920) 4 SH
**HIST 1292** Jerusalem: Narratives and Visions 4 SH
**HIST 2393** Islam and Empires 4 SH
**HIST 2394** Islamic Nationalism 4 SH
**HIST 2395** Middle East in the Twentieth Century 4 SH
**HIST 2396** The Middle East and Modernity 4 SH
**HIST 4691** Topics in Middle Eastern History 4 SH
**INTL 2360** Human Rights in the Middle East 4 SH
**INTL 3565** Morocco: History, Cultures, and Economic Development in the Mediterranean Basin 4 SH

POLS 3465 Government and Politics in the Middle East 4 SH
Minor in Middle East Studies—Language Track

REQUIRED COURSE
Complete the following course:
INTL 1160  Middle East Studies 4 SH

LANGUAGE COURSES
Complete one of the following language sets:

Arabic
ARAB 1101  Elementary Arabic 1 4 SH
ARAB 1102  Elementary Arabic 2 4 SH

Hebrew
HBRW 1101  Elementary Hebrew 1 4 SH
HBRW 1102  Elementary Hebrew 2 4 SH

ELECTIVE COURSES
Complete two courses from the following list. Elective courses may include courses taken as part of an approved study-abroad program:

ARAB 1301  Elementary Arabic Immersion 1 4 SH
ARAB 2101  Intermediate Arabic 1 4 SH
ARAB 2301  Intermediate Arabic Immersion 1 4 SH
ECON 1292  Economics of the Middle East 4 SH
HBRW 2301  Intermediate Hebrew Immersion 1 4 SH
HIST 1185  Introduction to Middle Eastern History 4 SH
HIST 1290  Modern Middle East 4 SH
HIST 1291  The Ottoman Empire (1300–1920) 4 SH
HIST 1292  Jerusalem: Narratives and Visions 4 SH
HIST 2393  Islam and Empires 4 SH
HIST 2394  Islamic Nationalism 4 SH
HIST 2395  Middle East in the Twentieth Century 4 SH
HIST 2396  The Middle East and Modernity 4 SH
HIST 4691  Topics in Middle Eastern History 4 SH
INTL 2360  Human Rights in the Middle East 4 SH
INTL 3565  Morocco: History, Cultures, and Economic Development in the Mediterranean Basin 4 SH
POLS 3465  Government and Politics in the Middle East 4 SH
POLS 3470  Arab-Israeli Conflict 4 SH
POLS 4915  Model Arab League 4 SH
RELS 1280  Islam 4 SH
RELS 1285  Jewish Religion and Culture 4 SH

GPA REQUIREMENT
2.000 GPA required in the minor

Urban Studies

The urban studies minor offers undergraduates interested in urban issues an opportunity to develop a tailor-made curriculum for their minor. Following Northeastern’s tradition of practice-oriented education, the program offers opportunities to engage in urban research and to complete cooperative education placements in organizations that address urban issues (that is, community-based organizations, city government agencies, or metropolitan planning agencies). An urban studies minor complements many social science majors as well as architecture, business, and engineering. Its goal is to provide a solid background for graduate study and professional careers in urban planning and policy, social work, and related fields.

For more information, contact the program director, Professor Joan Fitzgerald (205 Holmes Hall), at 617.373.3644 or at jo.fitzgerald@neu.edu.

Minor in Urban Studies

REQUIRED COURSES
Complete the following two courses:

SOCL 2358  Current Issues in Cities and Suburbs 4 SH
URBS 2357  Growth and Decline of Cities and Suburbs 4 SH

ELECTIVE COURSES
Complete two courses from the following list:

AFAM 1140  Introduction to African-American History 4 SH
AFAM 1270  Economic Status of Ethnic Minorities 4 SH
AFAM 2312  Black History of Boston 4 SH
AFAM 2337  African-American History before 1900 4 SH
AFAM 2360  Politics of Poverty 4 SH
AFAM 2399  Black Community and Social Change 4 SH
AFAM 3485  Education Issues in the Black Community 4 SH
ANTH 2305  Global Markets and Local Culture 4 SH
ARCH 1310  History of World Architecture 1 4 SH
ARCH 1320  History of World Architecture 2 4 SH
ARCH 2330  Nineteenth-Century Architecture and Urbanism 4 SH
ARCH 2340  Twentieth-Century Architecture and Urbanism 4 SH
ARCH 2350  American Architecture 4 SH
ECON 1101  Economic Problems and Perspectives 4 SH
ECON 3420  Urban Economic Issues 4 SH
ECON 3461  Government and Business 4 SH
ECON 3470  American Economic History 4 SH
HIST 1230  Contemporary America 4 SH
HIST 1232  History of Boston 4 SH
HIST 2338  African-American History since 1900 4 SH
HIST 2344  U.S. Urban History 4 SH
POLS 2345  Urban Policies and Politics 4 SH
POLS 3307  Public Policy and Administration 4 SH
Women's Studies
Northeastern offers a minor for students interested in the vibrant field of women’s and gender studies. In general, our women’s studies program draws on the humanities, arts, and social sciences to explore the broad range of intellectual questions concerning the social location of women and the ways in which gender is embedded not only in our everyday lives but in the theories and methods that guide our academic inquiries across all disciplines, including the natural sciences. Students are exposed to an ever-evolving body of knowledge on women, gender, and feminism. Such research and scholarship explores historical and contemporary representations of women across a wide range of disciplines as well as an exploration of the intersection of race, class, religion, ethnicity, and gender.

The women’s studies program offers an undergraduate minor as well as a graduate women’s studies certificate. The program’s faculty is composed of 60-plus affiliate members from across 19 departments and programs among four colleges. Students are encouraged to supplement their course work with women's studies modules designed to fit their particular interests and foci. We encourage students to explore our Web site to familiarize themselves with our course offerings, distinguished faculty, international visiting scholars program, internships, study-abroad opportunities, conferences, colloquia, ongoing lecture series (Gender Matters at Northeastern), and many cosponsored events.

The women’s studies program also works closely with the independent, student-run Feminist Student Organization to sponsor programs for Women’s History Month and other events of special concern to women students.

For more information, contact the program director, Professor Debra R. Kaufman, in 515 Holmes Hall at 617.373.4270 or at d.kaufman@neu.edu; or women's studies staff in 524 Holmes Hall at 617.373.4984 or at l.wang@neu.edu.

Minor in Women's Studies

REQUIRED COURSE
Complete one of the following courses:

- SOCL 3402 Feminist Perspectives on Society 4 SH
- WMNS 1103 Women’s Studies 4 SH

ELECTIVE COURSES
Complete four courses from the following list:

- AFAM 1109 Foundations of Black Culture 1 4 SH
- AFAM 2301 Foundations of Black Culture 2 4 SH
- AFAM 2320 The Black Family 4 SH
- AFAM 2325 African-American Women 4 SH

or

- HIST 2325 African-American Women 4 SH
- AFAM 2367 Race and Social Identity 4 SH
- AFAM 4600 Contemporary Issues: Race, Science, and Technology
- AFAM 4639 Globalism, Racism, and Human Rights

or

- AFRS 1185 Gender in the African Diaspora 4 SH
- AFRS 2392 African Diaspora 4 SH
- or HIST 2392 African Diaspora 4 SH
- ANTH 2302 Gender and Sexuality: A Cross-Cultural Perspective
- ANTH 4500 Latin American Society and Development
- ANTH 4510 Anthropology of Africa 4 SH
- ARTH 3410 Art of the African Diaspora 4 SH
- CINE 3391 Topics in Film 4 SH
- CINE 3500 Film Theory 4 SH
- CLTR 1265 Spanish Civil War on Film 4 SH
- CLTR 1280 French Film and Culture 4 SH
- CLTR 1504 Introduction to Spanish Culture 4 SH
- CLTR 2501 Chinese Film: Gender and Ethnicity 4 SH
- COMM 2304 Communication and Gender 4 SH
- COMM 4623 Theories of Media and Culture 4 SH
- CRIM 4010 Gender, Crime, and Justice 4 SH
- ENGL 2223 Survey of American Literature I 4 SH
- ENGL 2300 Introduction to Shakespeare 4 SH
- ENGL 3489 Shakespeare on Film 4 SH
- ENGL 3600 Major Figure 4 SH
- ENGL 3671 Multiethnic Literatures of the U.S. 4 SH
- ENGL 4663 Early African-American Literature 4 SH
- HIST 1204 Third World Women 4 SH
- HIST 1242 Women in America 4 SH
- HIST 1243 American Images of China 4 SH
- HIST 1259 Women in Jewish Culture 4 SH
- or JWSS 2259 Women in Jewish Culture 4 SH
- HIST 1507 Chinese Civilization in Her Eyes 4 SH
- HIST 2313 Gender and Revolution in Russia and China 4 SH
- HIST 2350 Modern China 4 SH
- HIST 2372 Gender and Society in Modern Europe 4 SH
- HIST 4600 Topics in Women’s History 4 SH
- LACS 1220 Latino, Latin American, and Caribbean Studies
- LING 2350 Linguistic Analysis 4 SH
- LING 3412 Language and Culture 4 SH
- LING 3442 Sociolinguistics 4 SH
- LING 3456 Language and Gender 4 SH
- LITR 4565 Spanish Golden Age 4 SH
- MUSC 1106 Women in Music 4 SH
- POLS 2375 Gender and Politics 4 SH
- PSYC 2302 Psychology of Women 4 SH
- PSYC 2354 Psychology and Film 4 SH
- PSYC 2354 Psychology and Film 4 SH
- or IDSC 2354 Psychology and Film 4 SH
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<th>Course Code</th>
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<td>RELS 3390</td>
<td>Cults and Sects</td>
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<td>SOCL 1255</td>
<td>Sociology of the Family</td>
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<td>SOCL 1256</td>
<td>Violence in the Family</td>
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<td>SOCL 1260</td>
<td>Gender in a Changing Society</td>
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<td>SOCL 1268</td>
<td>The Social Movements of the 1960s</td>
<td>4 SH</td>
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<tr>
<td>SOCL 1272</td>
<td>Social Roles in the Business World</td>
<td>4 SH</td>
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<tr>
<td>SOCL 1273</td>
<td>Women Working</td>
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<td>SOCL 1280</td>
<td>Sociology of Work</td>
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<td>SOCL 1297</td>
<td>Sociology of Popular Culture</td>
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<td>Feminist Perspectives on Society</td>
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<tr>
<td>SOCL 3437</td>
<td>Children and Youth in Contemporary</td>
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<td>SOCL 4520</td>
<td>Race, Class, and Gender</td>
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**GPA REQUIREMENT**

2.000 GPA required in the minor