

For more information on the human services minor, contact the director, Lori Gardinier (585 Holmes), at 617.373.5918 or at L.Gardinier@neu.edu, or contact the Human Services Program Office (587 Holmes) at 617.373.2624.

INTERNATIONAL AFFAIRS

www.iaf.neu.edu

DENIS J. SULLIVAN, PhD
Director of International Affairs, Professor, Political Science and International Affairs

VISITING ASSISTANT PROFESSOR

Denise M. Horn, PhD

ADVISORY BOARD

M. Shahid Alam, PhD, *Economics*
Dawn Anderson, MA, *Study Abroad*
Nicholas Athanassiou, PhD, *Business*
Jeffrey Burds, PhD, *History*
Dennis R. Cokely, PhD, *American Sign Language and Modern Languages*
Laura L. Frader, PhD, *History*
Lori Gardinier, PhD, *Human Services*
Christina Gilmartin, PhD, *History*
Gerald Herman, MA, *History*
Kari von Knoblauch, MA, *Cooperative Education*
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Suzanne P. Ogden, PhD, *Political Science*
Patrick Plunkett, PhD, *Health Sciences*
John Portz, PhD, *Political Science*
James Toth, PhD, *Sociology and Anthropology*
Kathrin Zippel, PhD, *Sociology and Anthropology*

The major in international affairs provides students with the opportunity to develop a deep understanding of both regional and global issues. It is intended to prepare students for the interdependent world in which they will live, work, compete, and cooperate upon graduation.

Students wishing to complete the major in international affairs take twelve courses; in addition, students must fulfill an International Experience requirement and the Bachelor of Arts Core for Specified Programs for Social Science Majors curriculum. Students majoring in international affairs should maintain a minimum 3.000 GPA until the beginning of their international experience. Current Northeastern students wishing to declare an international affairs major must have a minimum 3.000 GPA. See pages 371–372 for course descriptions.

BA in International Affairs

COLLEGE OF ARTS AND SCIENCES BA CORE REQUIREMENTS FOR SPECIFIED PROGRAMS FOR SOCIAL SCIENCE MAJORS

See page 50 for requirement list.

INTERNATIONAL AFFAIRS MAJOR REQUIREMENTS

Required Courses

Complete the following six courses:

IAF U101	Globalization and International Affairs	4 SH
IAF U400	International Conflict and Negotiation	4 SH
ECN U115	Principles of Macroeconomics	4 SH
or ECN U290	The Global Economy	4 SH
HST U211	World History since 1945	4 SH
POL U155	Comparative Politics	4 SH
SOA U101	Peoples and Cultures	4 SH

Regional Analysis

Complete three regional analysis courses, two of which must be in one region, from the list “Approved Courses: International Affairs—Regional Analysis and Global Dynamics” on page 114. See department for additional courses.

Global Dynamics

Complete three global dynamics courses from the list “Approved Courses: International Affairs—Regional Analysis and Global Dynamics” on page 114. Note that POL U155 is a required course and cannot be used to satisfy the global dynamics requirement. See department for additional courses.

Senior Seminar/Experiential Education

Complete the following course:

IAF U700	Senior Capstone Seminar in International Affairs	4 SH
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International Experiential Education

Complete at least one “international semester” via study abroad, international internship, or international co-op.

INTERNATIONAL AFFAIRS MAJOR CREDIT/GPA REQUIREMENT

Complete 52 semester hours in the major with a 3.000 GPA.

UPPER-DIVISION ELECTIVES

Complete three general electives at 300 level or above.

GENERAL ELECTIVES

Additional courses taken beyond college and major course requirements to satisfy graduation credit requirements.

COOPERATIVE EDUCATION

If elected

UNIVERSITY-WIDE REQUIREMENTS

128 total semester hours required

Transition students are required to complete 132 total semester hours

Minimum 2.000 GPA required

BA in Human Services and International Affairs

See page 111.

BA in Modern Languages and International Affairs

See page 126.

Minor in International Affairs**REQUIRED COURSE**

Complete the following course:

IAF U101 Globalization and International Affairs 4 SH

REGIONAL ANALYSIS ELECTIVE COURSES

Complete two regional analysis courses from the list “Approved Courses: International Affairs—Regional Analysis and Global Dynamics” below.

GLOBAL DYNAMICS ELECTIVE COURSES

Complete two global dynamics courses from the list “Approved Courses: International Affairs—Regional Analysis and Global Dynamics” below.

GPA REQUIREMENT

2.000 GPA required in the minor

For more information on the international affairs minor, contact Denise M. Horn (261 Holmes Hall) at 617.373.7880 or at d.horn@neu.edu.

**Approved Courses: International Affairs—
Regional Analysis and Global Dynamics****REGIONAL ANALYSIS COURSES****Asia**

HST U150	East Asian Studies	4 SH
HST U250	Emergence of East Asia	4 SH
HST U251	Modern East Asia	4 SH
HST U252	Japanese Literature and Culture	4 SH
HST U256	Chinese Civilization in Her Eyes	4 SH
HST U313	Gender and Revolution in Russia and China	4 SH
HST U350	Modern China	4 SH
HST U351	Japan since 1850	4 SH
HST U452	Global Chinese Migration	4 SH
HST U650	Topics in Asian History	4 SH
INT U150	East Asian Studies	4 SH
INT U444	Topics in Japanese Studies	4 SH
LNC U150	Backgrounds of Chinese Culture	4 SH
LNC U255	Chinese Film: Gender and Ethnicity	4 SH
LNJ U150	Introduction to Japanese Pop Culture	4 SH
LNJ U260	Japanese Film	4 SH
PHL U275	Eastern Religions	4 SH
PHL U290	Chinese Philosophy and Religion	4 SH
POL U480	Government and Politics in Japan	4 SH
POL U485	Government and Politics in China	4 SH

Europe

ECN U293	European Economic History	4 SH
HST U170	Introduction to European History	4 SH

HST U272	The Invention of Europe	4 SH
HST U280	The Third Reich: Germany under Hitler	4 SH
HST U281	Holocaust	4 SH
HST U371	Europe 1870–1921	4 SH
HST U372	Gender and Society in Modern Europe	4 SH
HST U375	Culture and Identity in Early Modern England	4 SH
HST U376	The British Empire	4 SH
HST U377	Ireland and the Irish Migration	4 SH
HST U388	Borderlands: World War II in Eastern Europe	4 SH
HST U475	The Culture of Europe	4 SH
HST U485	Vienna, Prague, Budapest	4 SH
HST U670	Topics in European History	4 SH
HST U682	Topics in East European History	4 SH
LNF U150	Introduction to French Culture	4 SH
LNF U280	French Film and Culture	4 SH
LNF U550	Masterpieces of French Literature 1	4 SH
LNF U551	Masterpieces of French Literature 2	4 SH
LNF U650	French Poetry	4 SH
LNF U651	The Splendid Century	4 SH
LNF U652	Age of Enlightenment	4 SH
LNF U653	Romantic Heritage	4 SH
LNG U270	Modern German Film and Literature	4 SH
LNR U485	Vienna, Prague, Budapest	4 SH
LNS U150	Spanish Culture	4 SH
LNS U250	Cervantes and His Times	4 SH
LNS U550	Masterpieces of Spanish Literature: Twelfth–Seventeenth Century	4 SH
LNS U551	Masterpieces of Spanish Literature: Eighteenth–Twentieth Century	4 SH
PHL U270	Western Religions	4 SH
POL U435	Politics in Western Europe	4 SH
POL U440	Politics in Northern Ireland	4 SH
POL U445	Politics in Central and Eastern Europe	4 SH
SOC U535	European Union: Social and Political	4 SH

Africa

AFR U109	Foundations of Black Culture 1	4 SH
AFR U128	Music of Africa	4 SH
AFR U180	African History	4 SH
AFR U307	Africa Today	4 SH
AFR U390	Africa and the World in Early Times	4 SH
AFR U391	Modern African Civilization	4 SH
AFR U424	Black Pandemics/Epidemiology of Disease	4 SH
HST U180	African History	4 SH
HST U390	Africa and the World in Early Times	4 SH
HST U391	Modern African Civilization	4 SH
HST U392	African Diaspora	4 SH
PHL U410	Religion and Spirituality in the African Diaspora	4 SH
POL U460	Government and Politics in Africa	4 SH

Latin America

AFR U131	Music of Latin America and the Caribbean	4 SH
HST U260	Modern Latin America	4 SH
HST U261	The Modern Caribbean	4 SH

HST U660	Topics in Latin American History	4 SH	AFR U639	Globalism, Racism, and Human Rights	4 SH
INT U220	Latino, Latin American, and Caribbean Studies	4 SH	ECN U290	The Global Economy	4 SH
LNS U160	Latin American Culture	4 SH	ECN U291	Development Economics	4 SH
LNS U170	Caribbean Literature and Culture	4 SH	ECN U635	International Economics	4 SH
LNS U220	Latino, Latin American, and Caribbean Studies	4 SH	HST U110	Introduction to World History	4 SH
LNS U240	Latin American Film	4 SH	HST U202	Global Inequity	4 SH
POL U475	Government and Politics in Latin America	4 SH	HST U204	Third World Women	4 SH
SOA U220	Latino, Latin American, and Caribbean Studies	4 SH	HST U211	World History since 1945	4 SH
SOA U500	Latin American Society and Development	4 SH	HST U214	War in the Modern World	4 SH
Middle East			HST U315	Approaches to World History	4 SH
ECN U292	Economics of the Middle East	4 SH	HST U452	Global Chinese Migration	4 SH
HST U185	Introduction to Middle Eastern History	4 SH	HST U941	Internship in World History	4 SH
HST U290	Modern Middle East	4 SH	INT U905	Cultural Studies: An International Discourse	4 SH
HST U393	Islam and Empires	4 SH	INT U906	Social/Economic Development Lab	4 SH
HST U394	Islamic Nationalism	4 SH	PHL U130	Ethics: East and West	4 SH
PHL U280	Islam	4 SH	POL U155	Comparative Politics	4 SH
PHL U285	Jewish Religion and Culture	4 SH	POL U160	International Relations	4 SH
POL U450	Government and Politics in Russia	4 SH	POL U405	International Political Economy	4 SH
POL U455	Russian Foreign Policy	4 SH	POL U415	Ethnic Conflict in Comparative Politics	4 SH
POL U465	Government and Politics in the Middle East	4 SH	POL U420	War and Political Violence	4 SH
POL U470	Arab-Israeli Conflict	4 SH	POL U441	Third World Political Relations	4 SH
POL U915	Model Arab League	4 SH	POL U487	Politics of Developing Nations	4 SH
SOA U200	Peoples and Cultures of the Middle East	4 SH	POL U510	International Law	4 SH
SOA U400	Muslims, Jews, and Christians in the Middle East	4 SH	POL U530	Revolution and International Conflict	4 SH
Russia			POL U580	Special Topics: Comparative Politics and International Relations	4 SH
HST U285	Russian Civilization	4 SH	POL U610	Seminar in International Relations	4 SH
HST U286	History of the Soviet Union	4 SH	POL U910	Model United Nations	4 SH
HST U313	Gender and Revolution in Russia and China	4 SH	POL U917	Model European Union	4 SH
HST U385	Russian Literature in Translation	4 SH	SOA U305	Global Markets and Local Culture	4 SH
HST U386	History of Soviet Cinema	4 SH	SOA U307	Social Movements in the Third World	4 SH
HST U387	Soviet Secret Police	4 SH	SOA U315	Religion and Modernity	4 SH
HST U486	Commissars and Managers: Soviet Economic History	4 SH			
HST U680	Topics in Russian History	4 SH	JOURNALISM		
HST U681	Topics in Soviet History	4 SH	www.journalism.neu.edu		
INT U443	Topics in Russian Studies	4 SH	STEPHEN D. BURGARD, MS		
LNR U285	Russian Civilization	4 SH	<i>Director and Associate Professor</i>		
LNR U385	Russian Literature in Translation	4 SH	<hr/>		
LNR U386	History of Soviet Cinema	4 SH	PROFESSOR		
POL U450	Government and Politics in Russia	4 SH	Nicholas Daniloff, MA		
POL U455	Russian Foreign Policy	4 SH	ASSOCIATE PROFESSORS		
SOC U215	Society and Culture in Russia	4 SH	Belle Adler, MJ		
GLOBAL DYNAMICS COURSES			Charles F. Fountain, MS		
AFR U185	Gender in the African Diaspora	4 SH	William Kirtz, MS		
AFR U391	Modern African Civilization	4 SH	Laurel Leff, MA		
AFR U410	Religion and Spirituality in the African Diaspora	4 SH	James Ross, MA		
AFR U441	Third World Political Relations	4 SH	Alan Schroeder, MPA		
AFR U474	Black Enterprise and the Corporate World	4 SH	ASSISTANT PROFESSOR		
			Elizabeth J. Matson, MS		

LECTURERS

Carlene Hempel, MA
Gladys McKie, BS
Lincoln McKie, BS

VISITING ASSISTANT PROFESSOR

Daniel D. Kennedy, MLA

The School of Journalism prepares students for careers in news media and related fields. The skills it emphasizes—writing, editing, video and audio production, design and graphics, and online reporting—also have broad applications in numerous other disciplines.

Students may enroll in either a five-year cooperative education program or a four-year program without co-op. The school strongly advises students to obtain cooperative education experience.

Graduates work for some of the world's best newspapers and magazines, radio and television stations, online publications, wire services, public relations departments, and advertising agencies. See pages 380–382 for course descriptions.

BA in Journalism

COLLEGE OF ARTS AND SCIENCES
BA CORE REQUIREMENTS

See page 48 for requirement list.

JOURNALISM MAJOR REQUIREMENTS

Students transferring from outside institutions must take a minimum of five four-credit journalism courses at Northeastern, and these must include JRN U201, JRN U301, and JRN U650.

Journalism Courses

Complete the following three courses with a grade of C or higher:

JRN U101	Journalism 1	4 SH
JRN U201	Journalism 2	4 SH
JRN U301	Journalism 3	4 SH

Required Journalism

Complete the following four courses:

JRN U150	Interpreting the Day's News	4 SH
JRN U350	History of Journalism	4 SH
JRN U550	Law of the Press	4 SH
JRN U650	Journalism Ethics and Issues	4 SH

Journalism Electives

Complete two journalism electives.

Journalism-Related Requirement

Complete the following course:

HST U130	Introduction to American History	4 SH
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EXPERIENTIAL EDUCATION REQUIREMENT

Complete one course in experiential education. Please see department for approved courses.

JOURNALISM MAJOR CREDIT REQUIREMENT

Complete 40 semester hours in the major.

UPPER-DIVISION ELECTIVES

Complete three general electives at 300 level or above.

GENERAL ELECTIVES

Additional courses taken beyond college and major course requirements to satisfy graduation credit requirements.

COOPERATIVE EDUCATION

If elected

UNIVERSITY-WIDE REQUIREMENTS

128 total semester hours required

Transition students are required to complete 132 total semester hours

Minimum 2.000 GPA required

BA in Cinema Studies and Journalism

See page 78.

Minor in Journalism**REQUIRED COURSES**

Complete the following six courses:

JRN U101	Journalism 1	4 SH
JRN U150	Interpreting the Day's News	4 SH
JRN U201	Journalism 2	4 SH
JRN U301	Journalism 3	4 SH
JRN U550	Law of the Press	4 SH
JRN U650	Journalism Ethics and Issues	4 SH

GPA REQUIREMENT

2.000 GPA required in the minor

LINGUISTICS

www.casdn.neu.edu/~linguistics

JANET H. RANDALL, PhD

Associate Professor and Coordinator of Linguistics Program

MATTHEWS DISTINGUISHED UNIVERSITY PROFESSORS

Harlan Lane, PhD, *Doc. ès Lettres, Psychology*

Joanne L. Miller, PhD, *Psychology*

PROFESSOR

Steven A. Sadow, PhD, *Modern Languages*

ASSOCIATE PROFESSORS

Dennis R. Cokely, PhD, *American Sign Language and Modern Languages*

John D. Coley, PhD, *Psychology*

John N. Frampton, PhD, *Mathematics*

Samuel Gutmann, PhD, *Mathematics*

Michael R. Lipton, PhD, *Philosophy and Religion*

Neal Pearlmuter, PhD, *Psychology*

ASSISTANT PROFESSOR

Marisol Fernandez-Garcia, PhD, *Modern Languages*

POSTDOCTORAL TEACHING ASSOCIATE

Heather Littlefield, PhD, *Linguistics*

PROFESSOR EMERITUS

Irene R. Fairley, PhD, *English*

Linguistics is the scientific study of human language. A growing and exciting field, it has links to diverse fields including cognitive psychology, philosophy, neuroscience, computer science, artificial intelligence, sociology, language teaching, anthropology, and education. Linguistics is a key component of the emerging field of cognitive science, the study of the structure and functioning of human cognitive processes.

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 do we need to program into a computer in order to converse with it? How might we think about linguistic controversies, including debates about official languages, Ebonics, gender bias, and bilingualism in education? Linguistics attempts to answer each of these questions and covers a surprisingly broad range of topics related to language and communication.

Linguistics is an interdisciplinary program at Northeastern, with courses cross-listed in seven departments (African-American Studies, American Sign Language, English, Modern Languages, Philosophy and Religion, Psychology, and Sociology/Anthropology). Each course can be taken under either LIN or its cross-listed prefix.

Students majoring in linguistics can choose either a BA or BS degree, which differ only in the college core requirements. A linguistics minor is available, as are two dual majors, one in linguistics and psychology, the other in linguistics and English.

Linguistics offers a variety of co-ops, including positions at local companies involved in speech recognition and production, as well as in Northeastern's own speech perception and language processing labs. Linguistics majors can also participate in a special foreign internship opportunity, doing research at the Max Planck Institute for Psycholinguistics in the Netherlands.

Students with backgrounds in linguistics have pursued advanced degrees in fields including law, cognitive science, education, English, interpreting, business, speech pathology, computer science, and linguistics itself. Other graduates have gone on to work in research, translation, special education, and robotics. See pages 382–385 for course descriptions.

BA in Linguistics**COLLEGE OF ARTS AND SCIENCES
BA CORE REQUIREMENTS**

See page 48 for requirement list.

LINGUISTICS MAJOR REQUIREMENTS**Required Courses**

Complete the following six courses (or their cross-listed equivalents):

LIN U150	Introduction to Language and Linguistics	4 SH
LIN U350	Linguistic Analysis	4 SH
LIN U412	Language and Culture	4 SH
LIN U422	Phonology	4 SH
LIN U450	Syntax	4 SH
LIN U464	Psychology of Language	4 SH

Laboratory

Complete the two required prerequisites and then one of the two laboratory courses (or its cross-listed equivalent) or a directed study on a topic related to psycholinguistics or cognition with prior approval:

PREREQUISITES

PSY U101	Foundations of Psychology	4 SH
PSY U320	Statistics in Psychological Research	4 SH

LABORATORY

LIN U610	Laboratory in Psycholinguistics	4 SH
LIN U612	Laboratory in Cognition	4 SH
LIN U924	Directed Study	4 SH

Experiential Education

Complete the following course (or its cross-listed equivalent):

LIN U954	Experiential Education Directed Study	4 SH
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Linguistics Seminar

Complete one seminar (or its cross-listed equivalent) from the following list:

LIN U654	Seminar in Linguistics	4 SH
LIN U656	Seminar in Linguistics	4 SH
LIN U658	Seminar in Psycholinguistics	4 SH
LIN U660	Seminar in Cognition	4 SH
LIN U662	Seminar in Linguistics	4 SH

Linguistics Electives

Complete three courses (or their cross-listed equivalents) that were not taken above from the following list:

LIN U215	Symbolic Logic	4 SH
LIN U402	African-American English	4 SH
LIN U428	African Languages	4 SH
LIN U430	Applied Linguistics	4 SH
LIN U432	Romance Linguistics	4 SH
LIN U434	Bilingualism	4 SH
LIN U436	Structure of Spanish	4 SH
LIN U438	Structure of French	4 SH
LIN U442	Sociolinguistics	4 SH
LIN U444	Linguistics in Education	4 SH
LIN U448	Issues in Linguistics	4 SH
LIN U452	Semantics	4 SH
LIN U454	History of English	4 SH
LIN U456	Language and Gender	4 SH
LIN U458	Topics in Linguistics	4 SH
LIN U460	ASL Linguistics	4 SH
LIN U466	Cognition	4 SH
LIN U520	Language and the Brain	4 SH

LIN U522	Psychology of Reading	4 SH
LIN U524	Language and Cognitive Development	4 SH
LIN U540	Philosophy of Language	4 SH
LIN U610	Laboratory in Psycholinguistics	4 SH
LIN U612	Laboratory in Cognition	4 SH
LIN U654	Seminar in Linguistics	4 SH
LIN U656	Seminar in Linguistics	4 SH
LIN U658	Seminar in Psycholinguistics	4 SH
LIN U660	Seminar in Cognition	4 SH
LIN U924	Directed Study	4 SH

LINGUISTICS MAJOR CREDIT REQUIREMENTS

Complete 56 semester hours in the major.

GENERAL ELECTIVES

Additional courses taken beyond college and major course requirements to satisfy graduation credit requirements.

COOPERATIVE EDUCATION

If elected

UNIVERSITY-WIDE REQUIREMENTS

128 total semester hours required

Transition students are required to complete 132 total semester hours

Minimum 2.000 GPA required

BS in Linguistics

COLLEGE OF ARTS AND SCIENCES BS CORE REQUIREMENTS FOR SOCIAL SCIENCE MAJORS

See page 51 for requirement list.

LINGUISTICS MAJOR LANGUAGE REQUIREMENT

Language Requirement

Complete two courses in the same language with a grade of C or higher. Proficiency at elementary level two or higher is required:

AMERICAN SIGN LANGUAGE

ASL U101	Elementary ASL 1	4 SH
ASL U102	Elementary ASL 2	4 SH
ASL U301	Intermediate ASL 1	4 SH
ASL U302	Intermediate ASL 2	4 SH
ASL U501	Advanced ASL 1	2 SH
ASL U502	Advanced ASL 2	2 SH

ARABIC

LNA U101	Elementary Arabic 1	4 SH
LNA U102	Elementary Arabic 2	4 SH
LNA U301	Arabic Conversation and Composition	4 SH

CHINESE

LNC U101	Elementary Chinese 1	4 SH
LNC U102	Elementary Chinese 2	4 SH
LNC U301	Chinese Conversation and Composition 1	4 SH
LNC U302	Chinese Conversation and Composition 2	4 SH
LNC U501	Advanced Chinese 1	4 SH
LNC U502	Advanced Chinese 2	4 SH

FRENCH

LNF U101	Elementary French 1	4 SH
LNF U102	Elementary French 2	4 SH
LNF U111	Elementary French 1—BSIB	4 SH
LNF U112	Elementary French 2—BSIB	4 SH
LNF U301	French Conversation and Composition 1	4 SH
LNF U302	French Conversation and Composition 2	4 SH
LNF U311	Intermediate French 1—BSIB	4 SH
LNF U312	Intermediate French 2—BSIB	4 SH
LNF U501	Advanced French	4 SH
LNF U511	Advanced French 1—BSIB	4 SH
LNF U512	Advanced French 2—BSIB	4 SH

GERMAN

LNG U101	Elementary German 1	4 SH
LNG U102	Elementary German 2	4 SH
LNG U111	Elementary German 1—BSIB	4 SH
LNG U112	Elementary German 2—BSIB	4 SH
LNG U301	German Conversation and Composition	4 SH
LNG U311	Intermediate German 1—BSIB	4 SH
LNG U312	Intermediate German 2—BSIB	4 SH
LNG U511	Advanced German 1—BSIB	4 SH
LNG U512	Advanced German 2—BSIB	4 SH

GREEK

LNE U101	Elementary Modern Greek 1	4 SH
LNE U102	Elementary Modern Greek 2	4 SH

HEBREW

LNH U101	Elementary Hebrew 1	4 SH
LNH U102	Elementary Hebrew 2	4 SH

ITALIAN

LNI U101	Elementary Italian 1	4 SH
LNI U102	Elementary Italian 2	4 SH
LNI U111	Elementary Italian 1—BSIB	4 SH
LNI U112	Elementary Italian 2—BSIB	4 SH
LNI U301	Italian Conversation and Composition 1	4 SH
LNI U302	Italian Conversation and Composition 2	4 SH
LNI U311	Intermediate Italian 1—BSIB	4 SH
LNI U312	Intermediate Italian 2—BSIB	4 SH
LNI U501	Advanced Italian 1	4 SH
LNI U502	Advanced Italian 2	4 SH
LNI U511	Advanced Italian 1—BSIB	4 SH
LNI U512	Advanced Italian 2—BSIB	4 SH

JAPANESE

LNJ U101	Elementary Japanese 1	4 SH
LNJ U102	Elementary Japanese 2	4 SH
LNJ U301	Japanese Conversation and Composition	4 SH

RUSSIAN

LNR U101	Elementary Russian 1	4 SH
LNR U102	Elementary Russian 2	4 SH
LNR U301	Russian Conversation and Composition	4 SH

SPANISH

LNS U101	Elementary Spanish 1	4 SH
LNS U102	Elementary Spanish 2	4 SH
LNS U111	Elementary Spanish 1—BSIB	4 SH
LNS U112	Elementary Spanish 2—BSIB	4 SH

LNS U301	Spanish Conversation and Composition 1	4 SH
LNS U302	Spanish Conversation and Composition 2	4 SH
LNS U311	Intermediate Spanish 1—BSIB	4 SH
LNS U312	Intermediate Spanish 2—BSIB	4 SH
LNS U501	Advanced Spanish	4 SH
LNS U511	Advanced Spanish 1—BSIB	4 SH
LNS U512	Advanced Spanish 2—BSIB	4 SH

LINGUISTICS MAJOR REQUIREMENTS

Required Courses

Complete the following six courses (or their cross-listed equivalents):

LIN U150	Introduction to Language and Linguistics	4 SH
LIN U350	Linguistic Analysis	4 SH
LIN U412	Language and Culture	4 SH
LIN U422	Phonology	4 SH
LIN U450	Syntax	4 SH
LIN U464	Psychology of Language	4 SH

Laboratory

Complete the two required prerequisites and then one of the two laboratory courses (or its cross-listed equivalent) or a directed study on a topic related to psycholinguistics or cognition with prior approval:

PREREQUISITES

PSY U101	Foundations of Psychology	4 SH
PSY U320	Statistics in Psychological Research	4 SH

LABORATORY

LIN U610	Laboratory in Psycholinguistics	4 SH
LIN U612	Laboratory in Cognition	4 SH
LIN U924	Directed Study	4 SH

Experiential Education

Complete the following course (or its cross-listed equivalent):

LIN U954	Experiential Education Directed Study	4 SH
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Linguistics Seminar

Complete one seminar (or its cross-listed equivalent) from the following list:

LIN U654	Seminar in Linguistics	4 SH
LIN U656	Seminar in Linguistics	4 SH
LIN U658	Seminar in Psycholinguistics	4 SH
LIN U660	Seminar in Cognition	4 SH
LIN U662	Seminar in Linguistics	4 SH

Linguistics Electives

Complete three courses (or their cross-listed equivalents) that were not taken above from the following list:

LIN U215	Symbolic Logic	4 SH
LIN U402	African-American English	4 SH
LIN U428	African Languages	4 SH
LIN U430	Applied Linguistics	4 SH
LIN U432	Romance Linguistics	4 SH
LIN U434	Bilingualism	4 SH
LIN U436	Structure of Spanish	4 SH
LIN U438	Structure of French	4 SH
LIN U442	Sociolinguistics	4 SH
LIN U444	Linguistics in Education	4 SH
LIN U448	Issues in Linguistics	4 SH

LIN U452	Semantics	4 SH
LIN U454	History of English	4 SH
LIN U456	Language and Gender	4 SH
LIN U458	Topics in Linguistics	4 SH
LIN U460	ASL Linguistics	4 SH
LIN U466	Cognition	4 SH
LIN U520	Language and the Brain	4 SH
LIN U522	Psychology of Reading	4 SH
LIN U524	Language and Cognitive Development	4 SH
LIN U540	Philosophy of Language	4 SH
LIN U610	Laboratory in Psycholinguistics	4 SH
LIN U612	Laboratory in Cognition	4 SH
LIN U654	Seminar in Linguistics	4 SH
LIN U656	Seminar in Linguistics	4 SH
LIN U658	Seminar in Psycholinguistics	4 SH
LIN U660	Seminar in Cognition	4 SH
LIN U924	Directed Study	4 SH

LINGUISTICS MAJOR CREDIT REQUIREMENT

Complete 56 semester hours in the major.

GENERAL ELECTIVES

Additional courses taken beyond college and major course requirements to satisfy graduation credit requirements.

COOPERATIVE EDUCATION

If elected

UNIVERSITY-WIDE REQUIREMENTS

128 total semester hours required

Transition students are required to complete 132 total semester hours

Minimum 2.000 GPA required

BA in Linguistics and English

COLLEGE OF ARTS AND SCIENCES BA CORE REQUIREMENTS FOR SPECIFIED PROGRAMS

See page 49 for requirement list.

LINGUISTICS REQUIREMENTS

Introductory Linguistics

Complete the following course (or its cross-listed equivalent):

LIN U150	Introduction to Language and Linguistics	4 SH
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Intermediate/Advanced Linguistics

Complete the following four courses (or their cross-listed equivalents):

LIN U350	Linguistic Analysis	4 SH
LIN U412	Language and Culture	4 SH
LIN U422	Phonology	4 SH
LIN U450	Syntax	4 SH

Linguistics Electives

Complete three courses (or their cross-listed equivalents) not already taken above from the following list:

LIN U215	Symbolic Logic	4 SH
LIN U402	African-American English	4 SH
LIN U428	African Languages	4 SH
LIN U430	Applied Linguistics	4 SH

LIN U432	Romance Linguistics	4 SH	ENG U520	American Novels 2	4 SH
LIN U434	Bilingualism	4 SH	ENG U621	Romantic Poetry	4 SH
LIN U436	Structure of Spanish	4 SH	ENG U624	Victorian Literature	4 SH
LIN U438	Structure of French	4 SH	ENG U625	Topics in Victorian Literature	4 SH
LIN U442	Sociolinguistics	4 SH	ENG U626	Nineteenth-Century British Fiction	4 SH
LIN U444	Linguistics in Education	4 SH	ENG U630	Major Twentieth-Century British Novelists	4 SH
LIN U448	Issues in Linguistics	4 SH	ENG U631	Twentieth-Century English Literature	4 SH
LIN U452	Semantics	4 SH	ENG U663	Early African-American Literature	4 SH
LIN U456	Language and Gender	4 SH	ENG U665	The American Renaissance	4 SH
LIN U458	Topics in Linguistics	4 SH	ENG U667	American Realism	4 SH
LIN U460	ASL Linguistics	4 SH	ENG U668	Modern American Literature	4 SH
LIN U464	Psychology of Language	4 SH	ENG U670	Modern African-American Literature	4 SH
LIN U540	Philosophy of Language	4 SH	ENG U671	Multiethnic Literature of the U.S.	4 SH
LIN U654	Seminar in Linguistics	4 SH	ENG U672	Asian-American Literature	4 SH
LIN U656	Seminar in Linguistics	4 SH	ENG U673	U.S. Latino/Latina Literature	4 SH
LIN U924	Directed Study	4 SH	ENG U674	American Indian Literature	4 SH
			ENG U676	Contemporary American Literature	4 SH
			ENG U687	Modern Poetry	4 SH
			ENG U688	Contemporary Poetry	4 SH

ENGLISH REQUIREMENTS

Literature Backgrounds

Complete the following course:

ENG U226	Backgrounds in English and American Literature	4 SH
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Literature Survey Courses

Complete three courses from the following list:

ENG U220	Survey of English Literature 1	4 SH
ENG U221	Survey of English Literature 2	4 SH
ENG U223	Survey of American Literature 1	4 SH
ENG U224	Survey of American Literature 2	4 SH

Shakespeare Course

Complete one course (or its cross-listed equivalent) from the following list:

ENG U489	Shakespeare on Film	4 SH
ENG U611	Shakespeare	4 SH
ENG U612	Shakespeare's Comedies	4 SH
ENG U613	Shakespeare's Tragedies	4 SH
ENG U614	Topics in Shakespeare	4 SH

Literature before 1800

Complete one course from the following list:

ENG U605	Medieval English Literature	4 SH
ENG U606	Topics in Medieval Literature	4 SH
ENG U610	Sixteenth-Century English Literature	4 SH
ENG U619	Eighteenth-Century English Literature	4 SH
ENG U620	Topics in Eighteenth-Century English Literature	4 SH
ENG U661	Early American Literature	4 SH

Literature after 1800

Complete one course (or its cross-listed equivalent) from the following list:

ENG U394	Modern Film	4 SH
ENG U408	The Modern Bestseller	4 SH
ENG U409	The Modern Novel	4 SH
ENG U410	Modern Drama	4 SH
ENG U411	The Modern Short Story	4 SH
ENG U412	Contemporary Fiction	4 SH
ENG U519	American Novels 1	4 SH

ENG U520	American Novels 2	4 SH
ENG U621	Romantic Poetry	4 SH
ENG U624	Victorian Literature	4 SH
ENG U625	Topics in Victorian Literature	4 SH
ENG U626	Nineteenth-Century British Fiction	4 SH
ENG U630	Major Twentieth-Century British Novelists	4 SH
ENG U631	Twentieth-Century English Literature	4 SH
ENG U663	Early African-American Literature	4 SH
ENG U665	The American Renaissance	4 SH
ENG U667	American Realism	4 SH
ENG U668	Modern American Literature	4 SH
ENG U670	Modern African-American Literature	4 SH
ENG U671	Multiethnic Literature of the U.S.	4 SH
ENG U672	Asian-American Literature	4 SH
ENG U673	U.S. Latino/Latina Literature	4 SH
ENG U674	American Indian Literature	4 SH
ENG U676	Contemporary American Literature	4 SH
ENG U687	Modern Poetry	4 SH
ENG U688	Contemporary Poetry	4 SH

Junior/Senior Seminar

Complete one course (or its cross-listed equivalent) from the following list:

ENG U654	Seminar in Linguistics	4 SH
ENG U656	Seminar in Linguistics	4 SH

LINGUISTICS/ENGLISH DUAL-MAJOR REQUIREMENTS

Experiential Education

Complete the following course:

LIN U954	Experiential Education Directed Study	4 SH
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Integrative Course

Complete the following course (or its cross-listed equivalent):

LIN U454	History of English	4 SH
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LINGUISTICS/ENGLISH DUAL-MAJOR CREDIT REQUIREMENT

Complete 68 semester hours in the major.

GENERAL ELECTIVES

Additional courses taken beyond college and major course requirements to satisfy graduation credit requirements.

COOPERATIVE EDUCATION

If elected

UNIVERSITY-WIDE REQUIREMENTS

128 total semester hours required

Transition students are required to complete 132 total semester hours

Minimum 2.000 GPA required

BA in Linguistics and Psychology

COLLEGE OF ARTS AND SCIENCES BA CORE REQUIREMENTS FOR SPECIFIED PROGRAMS FOR SOCIAL SCIENCE MAJORS

See page 50 for requirement list.

LINGUISTICS REQUIREMENTS**Introductory Linguistics**

Complete the following course (or its cross-listed equivalent):

LIN U150 Introduction to Language and Linguistics 4 SH

Intermediate/Advanced Linguistics

Complete the following four courses (or their cross-listed equivalents):

LIN U350 Linguistic Analysis 4 SH

LIN U412 Language and Culture 4 SH

LIN U422 Phonology 4 SH

LIN U450 Syntax 4 SH

Linguistics Electives

Complete three courses (or their cross-listed equivalents) from the following list:

LIN U215 Symbolic Logic 4 SH

LIN U402 African-American English 4 SH

LIN U428 African Languages 4 SH

LIN U430 Applied Linguistics 4 SH

LIN U432 Romance Linguistics 4 SH

LIN U434 Bilingualism 4 SH

LIN U436 Structure of Spanish 4 SH

LIN U438 Structure of French 4 SH

LIN U442 Sociolinguistics 4 SH

LIN U444 Linguistics in Education 4 SH

LIN U448 Issues in Linguistics 4 SH

LIN U452 Semantics 4 SH

LIN U454 History of English 4 SH

LIN U456 Language and Gender 4 SH

LIN U458 Topics in Linguistics 4 SH

LIN U460 ASL Linguistics 4 SH

LIN U540 Philosophy of Language 4 SH

LIN U654 Seminar in Linguistics 4 SH

LIN U656 Seminar in Linguistics 4 SH

LIN U924 Directed Study 4 SH

PSYCHOLOGY REQUIREMENTS**Introductory and Intermediate Psychology**

Complete the following two courses:

PSY U101 Foundations of Psychology 4 SH

PSY U320 Statistics in Psychological Research 4 SH

Advanced Psychology

Complete the following two courses (or their cross-listed equivalents):

PSY U402 Social Psychology 4 SH

PSY U466 Cognition 4 SH

Psychology Lab

Complete one of the two laboratory courses (or its cross-listed equivalent) or a directed study on a topic related to psycholinguistics or cognition with prior approval:

PSY U610 Laboratory in Psycholinguistics 4 SH

or PSY U612 Laboratory in Cognition 4 SH

PSY U924 Directed Study 4 SH

Psychology Seminar

Complete one seminar (or its cross-listed equivalent) from the following list:

PSY U658 Seminar in Psycholinguistics 4 SH

PSY U660 Seminar in Cognition 4 SH

Psychology Electives

Complete two courses (or their cross-listed equivalents) from the following list. A directed study on a topic related to psycholinguistics or cognition may be taken with prior approval:

PSY U356 Nonverbal Communication 4 SH

PSY U404 Developmental Psychology 4 SH

PSY U450 Learning and Motivation 4 SH

PSY U452 Introduction to Sensation and Perception 4 SH

PSY U458 Psychobiology 4 SH

PSY U520 Language and the Brain 4 SH

PSY U522 Psychology of Reading 4 SH

PSY U524 Language and Cognitive Development 4 SH

PSY U526 Categorization and Reasoning 4 SH

PSY U610 Laboratory in Psycholinguistics 4 SH

PSY U612 Laboratory in Cognition 4 SH

PSY U658 Seminar in Psycholinguistics 4 SH

PSY U660 Seminar in Cognition 4 SH

PSY U924 Directed Study 4 SH

LINGUISTICS/PSYCHOLOGY DUAL-MAJOR REQUIREMENTS**Experiential Education**

Complete either an experiential education directed study or two junior/senior honors project courses:

LIN U954 Experiential Education Directed Study 4 SH

PSY U951 Experiential Education Directed Study 4 SH

PSY U970 Junior/Senior Project 1 4 SH

with PSY U971 Junior/Senior Project 2 4 SH

Integrative Course

Complete the following course (or its cross-listed equivalent):

LIN U464 Psychology of Language 4 SH

LINGUISTICS/PSYCHOLOGY DUAL-MAJOR CREDIT REQUIREMENT

Complete 72 semester hours in the major.

GENERAL ELECTIVES

Additional courses taken beyond college and major course requirements to satisfy graduation credit requirements.

COOPERATIVE EDUCATION

If elected

UNIVERSITY-WIDE REQUIREMENTS

128 total semester hours required

Transition students are required to complete 132 total semester hours

Minimum 2.000 GPA required

Minor in Linguistics**REQUIRED COURSES**

Complete the following course:

LIN U150 Introduction to Language and Linguistics 4 SH

Complete two of the following courses:

LIN U350 Linguistic Analysis 4 SH

LIN U422 Phonology 4 SH

LIN U450 Syntax 4 SH

ELECTIVE COURSES

Complete two linguistics courses (or cross-listed equivalents) from the following list but excluding LIN U466, LIN U612, and LIN U660:

LIN U300 to LIN U699

GPA REQUIREMENT

2.000 GPA required in the minor

For more information on the linguistics minor, contact the program director, Professor Janet Randall (565 Holmes), at 617.373.3678 or at j.randall@neu.edu.

MATHEMATICS

www.math.neu.edu

ROBERT C. MCOWEN, PhD

Professor and Chair

MATTHEWS DISTINGUISHED UNIVERSITY PROFESSOR

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CLINICAL ASSISTANT PROFESSOR OF MATHEMATICAL PRACTICE

Carla B. Oblas, MS

LECTURERS

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Joan Campbell, BS

John Lindhe, MS

Robert A. Lupi, MA

Shu-Shih Wu, PhD

PROFESSORS EMERITI

Holland C. Filgo, PhD

Gabriel Stolzenberg, PhD

Jack Warga, PhD

Mathematics is of ever-increasing importance to our society and everyday life. It has long been the language of science and technology, and provides a rich source of methods for analyzing and solving problems encountered in the physical world. Today, mathematics is essential in virtually all fields of human endeavor, including business, the arts, and the social sciences.

The Bachelor of Arts degree requires at least eleven mathematics courses and two physics courses, in addition to the study of a foreign language; this program is appropriate for students who wish a broader liberal arts education. The Bachelor of Science degree requires at least fourteen mathematics courses and two physics courses but no foreign language study; it is more specialized, and it is recommended for those strongly interested in mathematics and science. The department also offers a minor degree in mathematics.

The major programs provide flexibility with elective courses. Students may take advantage of a range of interdisciplinary programs and may join a major in mathematics with one in such fields as computer science, physics, and biology.

Exceptional students are accepted into the honors program, and have the option to enroll in honors sections of several of their mathematics courses. All math majors may benefit from co-op opportunities in the scientific and business communities