

LINGUISTICS

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JANET H. RANDALL, PHD

Associate Professor and Coordinator of the Linguistics Program

Office: 565 Holmes Hall

Phone: 617.373.3678

Fax: 617.373.8904

E-mail contact: Janet H. Randall, *Associate Professor and Coordinator*, j.randall@neu.edu

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. 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.

Linguistics is an interdisciplinary program at Northeastern. Seven departments (African-American Studies; American Sign Language; English; Languages, Literatures, and Cultures; Philosophy; Psychology; and Sociology/Anthropology) collaborate to offer a comprehensive program with courses in core areas (syntax, phonology, semantics); in psycholinguistics; in sociolinguistics; and in the structure of French, Spanish, African languages, Romance languages, American Sign Language, and African-American English, among others. The major reflects the current research of our faculty: linguists, sociologists, psychologists, language educators, and teachers of second languages.

Students can pursue a major in linguistics. A linguistics minor is also available, as are two dual majors, one in linguistics and psychology, the other in linguistics and English.

Most of our courses are cross-listed; each course can be taken under either LIN or its cross-listed prefix.

Linguistics offers a variety of co-ops, including positions at local companies involved in speech recognition and production, as well as at 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, developmental psychology, and linguistics itself. Other graduates have gone on to work in research, translation, special education, dictionary publishing, and robotics.

Transferring to the Major

Same as college standards. Acceptance into the major will be based on students' meeting the linguistic program's criteria for admission and availability of space in the program.

Academic Progression Standards

Same as college standards.

BA in Linguistics

NU CORE REQUIREMENTS

See page 42 for requirement list.

COLLEGE REQUIREMENTS FOR BA

See page 69 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	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
LNM U920	Foreign Language Teaching: Theory and Practice	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
Minimum 2.000 GPA required

BA in Linguistics and English**NU CORE REQUIREMENTS**

See page 42 for requirement list.

COLLEGE REQUIREMENTS FOR BA

See page 69 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
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 U456	Language and Gender	4 SH
LIN U458	Topics in Linguistics	4 SH
LIN U460	ASL Linguistics	4 SH
LIN U464	Psychology of Language	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

ENGLISH REQUIREMENTS**Literature Backgrounds**

Complete the following course:

ENG U335	Backgrounds to English and American Literature	4 SH
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Literature Survey Courses

Complete three courses from the following list:

ENG U220	Survey of British Literature 1	4 SH
ENG U221	Survey of British 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	Introduction to 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 British Literature	4 SH
ENG U619	Eighteenth-Century British Literature	4 SH
ENG U620	Topics in Eighteenth-Century British 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 British 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

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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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 AND ENGLISH 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

Minimum 2.000 GPA required

BA in Linguistics and Psychology**NU CORE REQUIREMENTS**

See page 42 for requirement list.

COLLEGE REQUIREMENTS FOR BA

See page 69 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) 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	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	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 Honors Project 1	4 SH
with PSY U971	Junior/Senior Honors Project 2	4 SH

Integrative Course

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

LIN U464	Psychology of Language	4 SH
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LINGUISTICS AND 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

Minimum 2.000 GPA required

Minor in Linguistics

REQUIRED COURSES

Complete the following course:

LIN U150	Introduction to Language and Linguistics	4 SH
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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) in the range LIN U300 to LIN U699, excluding LIN U466, LIN U612, and LIN U660.

GPA REQUIREMENT

2.000 GPA required in the minor