

Linguistics

A.B. Requirements (10 courses)

One gateway course:

- LING 0100 (Introduction to Linguistics)

Four breadth requirements:

- Phonology (LING 1200) or Phonetics (LING 1210)
- Syntax (LING 1310) or Linguistics Variation and Universals (LING 1311).
- Lexical Semantics (LING 1410), Compositional Semantics (LING 1440), or Pragmatics (LING 1412)
- Language variation (at the individual, community, or cross-linguistic level; see examples below)

Five additional appropriate electives forming a thematically related set (to be determined in consultation with the Concentration Advisor):

- At least one of these must be drawn from the list of advanced and methods courses listed below. No more than 2 of these courses may be drawn from below 1000 level courses. Every linguistics course offered by the Linguistics Program counts. Electives may also be drawn from courses in other departments and programs in consultation with the Concentration Advisor.

Gateway Course 1

LING 0100	Introduction to Linguistics
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Phonetics/Phonology Courses 1

LING 1200	Phonology
LING 1210	Phonetics

Syntax Courses 1

LING 1310	Introduction to Syntax
LING 1311	Linguistic Variation and Universals

Semantics/Pragmatics Courses 1

LING 1410	Lexical Semantics
LING 1440	Compositional Semantics
LING 1412	Pragmatics

Linguistic Variation Courses 1

LING 1500	Sociolinguistics
LING 0511	Language and Gender
LING 1311	Linguistic Variation and Universals

5 additional appropriate electives forming a thematically related set to be determined in consultation with the Concentration Advisor. At least one of these must be drawn from the list of advanced courses listed below, and we strongly recommend that at least one course be an appropriate methods and a topics course. No more than 2 of these courses may be drawn from below 1000 level courses. The electives can be drawn from any of the above courses, or any of the other linguistic/language related courses in the program. Electives may also be drawn from courses in other departments in consultation with the Concentration Advisor; a list of courses which standardly count towards the Linguistics Concentration (provided they form part of the thematically related set) is appended below.

SLAV 1300	Language and Politics in East Europe and Russia
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Advanced and Methods Courses

LING 1440	Compositional Semantics
LING 1771	Introduction to Corpus Linguistics
LING 1870	Linguistic Field Methods
CSCI 1460	Computational Linguistics

NOTE: This is NOT an exhaustive list of courses that can be applied towards the Linguistics Concentration requirements.

Total Credits 10

Independent study is encouraged for the A.B. degree. Students should sign up for LING 19XX with a faculty advisor who is a member of the Program in Linguistics. Arrangements should be made in Semester 6 for students expecting to do independent study during Semesters 7 and/or 8.

Do Foreign Language Courses Count?

Foreign language courses will generally not count towards the concentration requirements, except those that focus on the structure or history of the language. Students are, however, advised to gain familiarity with a foreign language, and are encouraged to take at least one course which deals with the structure of a language other than English.

Honors (12 courses)

Candidates for Honors in Linguistics must meet all of the requirements above, write an Honors thesis, and take two additional courses. One course is normally LING 19XX (Directed Research in Linguistics) - intended for work on the Honors thesis.

Three of the total 12 courses must be drawn from the advanced list above (the Directed Research course counts as one of the advanced courses).

Refer to the Program in Linguistics webpage for detailed information about the Linguistics Honors program.

ScB Requirements (16 courses)

Students who wish to pursue one or more aspects of Linguistics in greater depth than does the A.B., and to focus on some of the more technical, computational, and/or experimental areas of the field may choose to take an Sc.B in Linguistics. Students will choose a focus pathway which will direct their choices. Three possible pathways are described below in additional detail, though other pathways are possible, if approved by the Concentration Advisor.

The core requirements are:

- One gateway course
- Four breadth requirements, one each in Phonology, Syntax, Semantics or Pragmatics, and Psycholinguistics.
- Three electives in the focus area (see individual pathways below)
- Four non-linguistic focus area electives (see individual pathways below)
- Two breadth requirements that satisfy the Linguistics AB requirement. These could serve as a secondary focus area.
- One Capstone course

Gateway course 1

LING 0100	Introduction to Linguistics
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At least one course in phonetics / phonology, such as: 1

LING 1200	Phonology
LING 1210	Phonetics

At least one course in syntax, such as: 1

LING 1310	Introduction to Syntax
LING 1311	Linguistic Variation and Universals

At least one course in semantics / pragmatics, such as: 1

LING 1410	Lexical Semantics
LING 1412	Pragmatics
LING 1440	Compositional Semantics

At least one course in linguistics variation, such as: 1

LING 1311	Linguistic Variation and Universals
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Three electives specifically in the focus area, such as: 3

Language, Computation, and Information Pathway

LING 1741	Information Theory in Language
LING 1771	Introduction to Corpus Linguistics
CSCI 1460	Computational Linguistics

Language, Mind and Brain Pathway

LING 1310	Introduction to Syntax
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Meaning and Logic Pathway

LING 1270	Laboratory in Phonetics
LING 1311	Linguistic Variation and Universals

LING 1410	Lexical Semantics	
LING 1412	Pragmatics	
LING 1440	Compositional Semantics	
PHIL 0990X	Conditionals	
Four non-linguistic focus area electives, such as:		4
Language, Computation, and Information Pathway		
APMA 1650	Introduction to Probability and Statistics with Calculus	
CSCI 0220	Introduction to Discrete Structures and Probability	
CSCI 1410	Artificial Intelligence	
CSCI 1420	Machine Learning	
CSCI 1951A	Data Science	
PHP 1560	Using R for Data Analysis	
MATH 0520	Linear Algebra	
Language, Mind and Brain Pathway		
CSCI 1420	Machine Learning	
CSCI 1460	Computational Linguistics	
NEUR 0680	Introduction to Computational Neuroscience	
PHIL 1770	Philosophy of Mind	
CLPS 0610	Children's Thinking: The Nature of Cognitive Development	
Meaning and Logic Pathway		
MATH 0750	Introduction to Higher Mathematics	
CSCI 0220	Introduction to Discrete Structures and Probability	
PHIL 0990T	Paradox and Infinity	
PHIL 1630	Mathematical Logic	
CLPS 0610	Children's Thinking: The Nature of Cognitive Development	
Three additional electives in Linguistics, preferably outside the main focus area, such as:		3
Language, Computation, and Information Pathway		
LING 1311	Linguistic Variation and Universals	
LING 1440	Compositional Semantics	
LING 1870	Linguistic Field Methods	
ANTH 1800	Sociolinguistics, Discourse and Dialogue	
SLAV 1300	Language and Politics in East Europe and Russia	
Or many other courses		
Language, Mind and Brain Pathway		
LING 1311	Linguistic Variation and Universals	
LING 1440	Compositional Semantics	
LING 1870	Linguistic Field Methods	
LING 1771	Introduction to Corpus Linguistics	
ANTH 1800	Sociolinguistics, Discourse and Dialogue	
SLAV 1300	Language and Politics in East Europe and Russia	
Or many other courses		
Meaning and Logic Pathway		
LING 1311	Linguistic Variation and Universals	
LING 1741	Information Theory in Language	
LING 1870	Linguistic Field Methods	
ANTH 1800	Sociolinguistics, Discourse and Dialogue	
SLAV 1300	Language and Politics in East Europe and Russia	
Or many other courses		
One independent study / capstone requirement		1

LING 19XX: Directed Research	
Total Credits	16
Honors (17 courses)	
The Honors program requires one additional elective, which will typically be a second LING 19XX Directed Research course during the senior year (thus leading to a full year of Directed Reading or Directed Research). Admission to the honors program requires a majority of A grades in the concentration. The student's work will culminate in an Honors' thesis on an approved topic (learn more about regulations regarding Honors' theses at https://linguistics.brown.edu/concentrations (https://linguistics.brown.edu/concentrations/)), written under the direction of one or more faculty members, and read by a committee of at least two faculty members (one of whom may be from another department).	
NOTE: Please refer to the undergraduate Linguistics concentration site for updates not listed here.	