



**Linguistics**

**NEW !!**

**Intercollegiate  
major in**

## **Linguistics & Speech, Language, and Hearing Sciences**

Linguistics examines fundamental properties that all languages share, and how they differ, with respect to structure (sound system, word formation), syntax, expression of meaning, acquisition, variation, and change. It includes the study of biological, social, cultural, and historical bases of language. Speech, Language, and Hearing Sciences is also concerned with how language is structured, used, and represented in the mind, but focuses more on atypical or disordered populations.

The interdisciplinary, intercollegiate major in Linguistics & Speech, Language, and Hearing Sciences is available to students in SAR pursuing a BS degree and to CAS students pursuing a BA. The major provides a theoretically solid, empirically oriented program of study focused on experimental approaches to language science and interactions between theoretical study of human language and clinical applications. It takes advantage of the faculty strengths and richness of course offerings in related disciplines from CAS/Linguistics and SAR/Speech, Language & Hearing Sciences (SLHS), which have considerable synergies. The joint degree, with a curriculum designed to integrate the two disciplines in a way that provides students with relevant and complementary courses from both domains, is more than just the sum of the two separate components.

The major offers a solid foundation in both domains, breadth of coverage, and good preparation for a variety of career paths. It prepares students for graduate study in any of a number of related areas (e.g., linguistics, psychology, neurolinguistics, cognitive science) and for graduate/professional work in speech language pathology, audiology, or more generally, for future careers in medicine, neuropsychology, language technology (e.g., speech recognition or speech synthesis), or areas of child development and education. Individual plans of study will be designed, in consultation with faculty advisors, to match students' interests and professional goals.

### **Course Requirements**

#### **(A) Two foundation courses**

- CAS LX 250 Introduction to Linguistics (to be taken before all other CAS LX courses)
- SAR SH 531 Introduction to Communication Disorders (to be taken before all other SAR SH courses)

#### **(B) One course in phonetics, either of the following:**

- CAS LX 301 (or LX 510) Phonetics & Phonology
- SAR SH 221 Phonetics

#### **(C) Two additional courses in Linguistics**

- CAS LX 321 (or LX 522) Syntax: Introduction to Sentential Structure
- CAS LX 331 (or LX 502) Semantics & Pragmatics: Introduction to Linguistic Meaning

#### **(D) Two additional courses in Speech, Language, and Hearing Sciences**

- SAR SH 522 Anatomy and Physiology of the Speech Mechanism
- SAR SH 523 Introduction to Speech Science

#### **(E) One course in language acquisition, chosen from:**

- CAS LX 350 Crosslinguistic Approaches to Language Acquisition
- CAS LX 355 (or LX 542) Second Language Acquisition
- CAS LX 453 (or LX 541) Acquisition of Phonology
- CAS LX 454 (or LX 540) Acquisition of Syntax
- SAR SH 524 Language Acquisition

#### **(F) Two additional courses in linguistics**

chosen from CAS LX courses at or above the 300-level, in consultation with an advisor

#### **(G) One additional course in Speech, Language, and Hearing Sciences, chosen from:**

- SAR SH 505 Introduction to Phonological Disorders
- SAR SH 535 Introduction to Audiology
- SAR SH 548 Introduction to Language Disorders

#### **(H) One additional course in Speech, Language, and Hearing Sciences, chosen from:**

- SAR SH 547 Introduction to Clinical Practice
- SAR SH 640 Senior Seminar: Internship (2 credits)

#### **(I) One additional elective from (E), (F), or (G) above**

### ***Program faculty and administration***

The program is jointly administered by:

**Carol Neidle**, Professor of French and Linguistics and  
Director of the Linguistics Program (CAS)

**Sudha Arunachalam**, Assistant Professor of Speech,  
Language & Hearing Sciences and Linguistics (SAR)

The other participating faculty members are listed here:

#### ***Linguistics (CAS)***

**Jonathan Barnes**, Associate Professor

**Charles Chang**, Assistant Professor

**Paul Hagstrom**, Associate Professor

**Alexander Nikolaev**, Assistant Professor of Classical  
Studies & Linguistics

**Catherine O'Connor**, Professor of Education &  
Linguistics (SED)

#### ***Speech, Language, and Hearing Sciences (SAR)***

**Diane Constantino**, Clinical Associate Professor of  
Speech, Language & Hearing Sciences

**Elizabeth Hoover**, Clinical Associate Professor of  
Speech, Language & Hearing Sciences

**Karole Howland**, Clinical Associate Professor of  
Speech, Language & Hearing Sciences

**Barbara Oppenheimer**, Clinical Associate Professor  
of Speech, Language & Hearing Sciences

**Tyler Perrachione**, Assistant Professor of Speech,  
Language & Hearing Sciences

**Cara Stepp**, Assistant Professor of Speech, Language  
& Hearing Sciences

### ***Honors program in Linguistics & Speech, Language, and Hearing Sciences***

Honors students are required to complete the 13 courses required for the standard major plus 8 additional credits, including 2 semesters of independent Honors research (for a total of 4 or 8 credits) and up to 4 additional elective credits (a CAS LX course at or above the 300-level or a SAR SH course at or above the 500-level) chosen in consultation with the student's academic advisor.

The required Senior Honors Research is normally undertaken in the senior year. Students are expected to begin discussions with faculty advisors about the project by March of their junior year, and are required to submit an approved proposal along with their application to the honors program by May 15 of their junior year. The mentor for the honors research can be any faculty member affiliated with this intercollegiate program (either in CAS or SAR).

### ***Application to the Honors program***

Qualifications for admission into the honors program include a GPA of at least 3.65 in all courses that the student has taken at the time of application, and a minimum GPA of 3.7 in the set of courses satisfying requirements for the major. The application form is available online from:

<http://www.bu.edu/linguistics/UG/honors/honors-app-LX-SLHS.pdf>

### ***Deadlines***

- May 15 of Junior year: Deadline for application to the honors program (accompanied by a proposal for the honors thesis, approved by the faculty advisor).
- October 15 of Senior year: Submission of thesis outline with annotated bibliography.
- Last day of Fall Semester: Submission of written progress report on first semester activities.
- Jan 1: Decision on continuation of research to be conveyed to student by mentor.
- March 1: First Draft of written thesis is due to mentor.
- Last day of classes in the spring semester: Final version of written thesis due to mentor.
- Late April or early May (exact date TBA): Oral presentation of research.

### ***Graduation with Honors in the Major***

The student will need a GPA of 3.7 in the major and a grade of at least A- on the honors project in order to graduate with honors in the major.

---

### ***For more information, see:***

- <http://ling.bu.edu/degrees/lx-slhs>
- <http://ling.bu.edu>
- <http://www.bu.edu/sargent/academics/programs/speech-language-hearing-sciences/>