

Linguistics and Speech-Language Pathology and Audiology, BS (Boston)

Overview

The combined major in linguistics and speech-language pathology and audiology provides students with an extensive background in the formal structures of human language; the methods and applications of linguistic analyses of language data; the biology, neurology, and physics of the human vocal tract; and the nature of both normal and disordered human speech communication and language development. Students have an opportunity to develop critical thinking, information literacy, and strong oral and written communication skills. While on co-op, students gain clinical experience, including preprofessional training appropriate to pursue a graduate degree in SLPA, related clinical healthcare domains, or education.

Program Requirements

Complete all courses listed below unless otherwise indicated. Also complete any corequisite labs, recitations, clinicals, or tools courses where specified and complete any additional courses needed beyond specific college and major requirements to satisfy graduation credit requirements.

Universitywide Requirements

All undergraduate students are required to complete the Universitywide Requirements (<https://catalog.northeastern.edu/undergraduate/university-academics/university-wide-requirements/>).

NUPath Requirements

All undergraduate students are required to complete the NUPath Requirements (<https://catalog.northeastern.edu/undergraduate/university-academics/nupath/>).

Linguistics Requirements

Code	Title	Hours
Linguistics Foundations		
LING 1150	Introduction to Linguistics	4
LING 2350	Linguistic Analysis	4
LING 3412	Language and Culture	4
Linguistic Structure		
LING 3420	Phonetics (Integrative course)	4
Complete three of the following:		12
LING 3422	Phonology	
LING 3424	Morphology	
LING 3450	Syntax	
LING 3452	Semantics	
Linguistics Electives		
Complete three courses not used to fulfill other degree requirements from the following:		12
DEAF 2700	ASL Linguistics	
LING 3000–LING 4999 ¹		

¹ Please visit the Linguistics Courses page (<https://catalog.northeastern.edu/course-descriptions/ling/>) within this catalog to review the list of courses in the LING 3000 - LING 4999 range.

Speech-Language Pathology and Audiology Requirements

Code	Title	Hours
All courses in these sections must be completed with a C or better.		
Speech-Language Pathology and Audiology		
SLPA 1101	Bridging Minds: Introduction to Speech, Language, and Hearing Sciences	4
SLPA 1102	Language Development	4
SLPA 1103	Anatomy and Physiology of Speech and Hearing Mechanism	4
SLPA 1203	Introduction to Audiology	4
SLPA 1205	Speech and Hearing Science	4
SLPA 4500	Language Disorders across the Life Span	4
SLPA 4651	Speech Disorders across the Life Span	4

SLPA 5107	Clinical Procedures	4
SLPA 6219	Aural Rehabilitation	3
Biology Requirements		
BIOL 2217 and BIOL 2218	Integrated Anatomy and Physiology 1 and Lab for BIOL 2217	5
BIOL 2219 and BIOL 2220	Integrated Anatomy and Physiology 2 and Lab for BIOL 2219	5
Physical Science Requirements		
Select one of the following. A grade of C or higher is required for all CHEM and PHYS courses.		5
PHYS 1145 and PHYS 1146	Physics for Life Sciences 1 and Lab for PHYS 1145	
CHEM 1101 and CHEM 1102 and CHEM 1103	General Chemistry for Health Sciences and Lab for CHEM 1101 and Recitation for CHEM 1101	
Psychology Requirements		
PSYC 1101	Foundations of Psychology	4
Statistics Requirements		
PHTH 2210	Foundations of Biostatistics	4

Integrative Requirement

Code	Title	Hours
The following course is taken in another area of the major:		
LING 3420	Phonetics	4

Supporting Courses

Code	Title	Hours
INSC 1000 or SLPA 1000	Science at Northeastern College: An Introduction	1
EESC 2000 or SLPA 2000	Professional Development for Co-op Introduction to Co-op	1
ENGW 1111 or ENGW 1102	First-Year Writing First-Year Writing for Multilingual Writers	4
ENGW 3315 or ENGW 3306 or ENGW 3307	Interdisciplinary Advanced Writing in the Disciplines Advanced Writing in the Health Professions Advanced Writing in the Sciences	4
HLTH 2100 or PHIL 1165	Interprofessional Ethics for Individual and Population Health Moral and Social Problems in Healthcare	4
PHTH 2300	Communication Skills for the Health Professions	4

NUPath Requirements

The following NUPath Requirements are met by the major:

- Engaging with the Natural and Designed World (ND)
- Exploring Creative Expression and Innovation (EI)
- Interpreting Culture (IC)
- Conducting Formal and Quantitative Reasoning (FQ)
- Understanding Societies and Institutions (SI)
- Analyzing and Using Data (AD)
- Engaging Differences and Diversity (DD)
- Employing Ethical Reasoning (ER)
- Demonstrating Thought and Action in a Capstone (CE)

Other NUPath requirements may be fulfilled by electives in the program.

Major Credit Requirement

Complete 107 hours in the major.

Science GPA Requirement (Linguistics)

A minimum 2.000 GPA in the following course codes is required: LING.

Program Requirements

132 total semester hours required

Plan of Study**Sample Plan of Study**

Year 1							
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
BIOL 2217 and BIOL 2218		5 BIOL 2219 and BIOL 2220		5 Vacation		Vacation	
ENGW 1111	4	LING 2350	4				
LING 1150	4	SLPA 1101	4				
PSYC 1101	4	SLPA 1205	4				
SLPA 1000 or LING 1000	1						
	18		17		0		0
Year 2							
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
LING 3420	4	Co-op		0 Co-op		0 Elective	4
PHYS 1145 and PHYS 1146	5					Elective	4
SLPA 1103	4						
SLPA 1203	4						
SLPA 2000	1						
	18		0		0		8
Year 3							
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
ENGW 3306	4	HLTH 2100 or PHIL 1165	4	Vacation		Elective	4
LING 3422 or 3450	4	LING 3422 or 3450	4			Elective	4
PHTH 2300	4	PHTH 2210	4				
Linguistics elective	4	SLPA 1102	4				
	16		16		0		8
Year 4							
Fall	Hours	Spring	Hours				
LING 3412	4	LING 3424 or 3452	4				
SLPA 4500	4	SLPA 4651	4				
SLPA 5107	4	SLPA 6219	3				
Linguistics elective	4	Linguistics elective	4				
	16		15				

Total Hours: 132