

Speech-Language Pathology and Audiology, BS (Boston)

The Bachelor of Science degree program in speech-language pathology and audiology includes an experiential learning component, a broad-based academic core, and the scientific and clinical coursework necessary for understanding normal and disordered communication. The degree offers preprofessional training for individuals who want to pursue graduate education in speech-language pathology and audiology. Alternatively, graduates may be hired as speech-language pathology assistants in a variety of clinical settings or they may pursue other career paths in healthcare and education.

The speech-language pathology and audiology curriculum is designed to facilitate critical thinking, information literacy, and oral and written communication skills. In addition to courses in the basic communication sciences, courses in education, allied health, computer literacy, ethics, multicultural/diversity issues, and psychology are required. The curriculum provides a solid foundation in speech-language pathology and audiology and basic sciences, and it is sufficiently flexible to provide students with the opportunity to minor in an area of related interest.

Please visit Bouvé College Learning Outcomes (<https://bouve.northeastern.edu/academics/learning-outcomes/>) for the specific student learning outcomes for this program.

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/>).

Speech-Language Pathology and Audiology Major Courses

Code	Title	Hours
SLPA 1000	College: An Introduction	1
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 1200	Phonetics	4
SLPA 1203	Introduction to Audiology	4
SLPA 1205	Speech and Hearing Science	4
SLPA 2000	Introduction to Co-op	1
SLPA 2400	Neuroscience of Language	4
SLPA 4203	Advanced Audiology	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

Supporting Courses

Code	Title	Hours
Biology Courses		
A grade of C or higher is required for all BIOL courses:		
BIOL 2217	Integrated Anatomy and Physiology 1	4
BIOL 2218	Lab for BIOL 2217	1
BIOL 2219	Integrated Anatomy and Physiology 2	4
BIOL 2220	Lab for BIOL 2219	1
Physical Science Courses		
Complete one of the following (a grade of C or higher is required for all CHEM and PHYS courses):		5

CHEM 1101
and CHEM 1102
and CHEM 1103

General Chemistry for Health Sciences
and Lab for CHEM 1101
and Recitation for CHEM 1101

PHYS 1145
and PHYS 1146

Physics for Life Sciences 1
and Lab for PHYS 1145

Other Supporting Courses

A grade of C or higher is required for all MATH courses, PHTH 2210, and ENGW 1111.

ENGW 1111	First-Year Writing	4
ENGW 3306	Advanced Writing in the Health Professions	4
HLTH 5450	Healthcare Research	4
MATH 1215 or MATH 1241	Mathematical Thinking Calculus 1	4
PHIL 1165	Moral and Social Problems in Healthcare	4
PHTH 2210	Foundations of Biostatistics	4
PHTH 2300	Communication Skills for the Health Professions	4
PSYC 1101	Foundations of Psychology	4
PSYC 3404	Developmental Psychology	4
PSYC 3466	Cognition	4
NUpath Interpreting Cultures elective		4
Complete one PSYC course (1000–5999)		4

Required General Electives

Code	Title	Hours
Complete any remaining semester hours after major courses to reach the minimum semester-hour program requirement.		

NUpath Requirements Satisfied

- Engaging with the Natural and Designed World (ND)
- Exploring Creative Expression and Innovation (EI)
- Conducting Formal and Quantitative Reasoning (FQ)
- Analyzing and Using Data (AD)
- Employing Ethical Reasoning (ER)
- Understanding Societies and Institutions (SI)
- Engaging Differences and Diversity (DD)
- Writing in the First Year (WF)
- Advanced Writing in the Disciplines (WD)
- Writing-Intensive in the Major (WI, two required courses)
- Demonstrating Thought and Action in a Capstone (CE)
- Integrating Knowledge and Skills Through Experience is satisfied through co-op.

Students are responsible for using the general electives in this program to complete NUpath requirements not satisfied by required courses in this program.

Speech-Language Pathology and Audiology Major Requirement

A grade of C or higher is required in all SLPA courses.

Program Requirement

132 total semester hours required.

Plan of Study

Sample Plan of Study: Four Years, One Co-op in Spring/Summer First-Half

Year 1							
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
BIOL 2217	4	BIOL 2219	4	Vacation		Vacation	
BIOL 2218	1	BIOL 2220	1				
ENGW 1111 (WF)	4	PHIL 1165	4				
MATH 1215 or 1241 (AD)	4	SLPA 1101 (ND)	4				

PSYC 1101 (ND, SI)	4	SLPA 1205	4				
SLPA 1000 (College: An Introduction)	1						
	18		17		0		0
Year 2							
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
PHYS 1145 and PHYS 1146	5	COOP 3945 (EX)		0 COOP 3945 (EX)		0 Elective	4
PSYC 3404	4					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 (WD)	4	HLTH 5450 (FQ, WI, ND)	4	Vacation		Elective	4
PHTH 2210 (AD, FQ)	4	SLPA 1102	4			Elective	4
PHTH 2300 (DD, EI)	4	SLPA 1200	4				
PSYC 3466	4	PSYC elective	4				
	16		16		0		8
Year 4							
Fall	Hours	Spring	Hours				
SLPA 2400	4	SLPA 4651	4				
SLPA 4500	4	SLPA 6219	3				
SLPA 4203	4	NUpath Interpreting Cultures elective	4				
SLPA 5107 (WI, CE)	4	Elective	4				
	16		15				

Total Hours: 132