

# Speech-Language Pathology and Audiology, BS

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 course work 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/bchs/about/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	Introduction to Communication Disorders	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 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
<b>Biology Courses</b>		
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
<b>Physics Courses</b>		
A grade of C or higher is required for all PHYS courses.		
PHYS 1145	Physics for Life Sciences 1	4
PHYS 1146	Lab for PHYS 1145	1

## Other Supporting Courses

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

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MATH 1215 or MATH 1241	Mathematical Thinking Calculus 1	4
PHTH 2210	Foundations of Biostatistics	4
ENGW 1111	First-Year Writing	4
ENGW 3306	Advanced Writing in the Health Professions	4
HLTH 5450	Healthcare Research	4
PHIL 1165	Moral and Social Problems in Healthcare	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 (IC) Elective		4
Complete one PSYC course (1000-5999)		4
Complete one EDUC course (1000-5999)		4

### Required General Electives

Code	Title	Hours
Complete general electives for a minimum of 24 credits		24

### 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 Difference 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

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	SLPA 1101 (ND)	4				
MATH 1215 or 1241 (AD)	4	SLPA 1205	4				
PSYC 1101 (ND, SI)	4	NUPATH Interpreting Cultures (IC) elective	4				
SLPA 1000 (College: An Introduction)	1						
<b>18</b>		<b>17</b>		<b>0</b>		<b>0</b>	

<b>Year 2</b>							
<b>Fall</b>	<b>Hours</b>	<b>Spring</b>	<b>Hours</b>	<b>Summer 1</b>	<b>Hours</b>	<b>Summer 2</b>	<b>Hours</b>
PHYS 1145		4 COOP 3945 (EX)		0 COOP 3945 (EX)		0 Elective	4
PHYS 1146		1				Elective	4
PSYC 3404		4					
SLPA 1103		4					
SLPA 1203		4					
SLPA 2000		1					
		<b>18</b>			<b>0</b>	<b>0</b>	<b>8</b>

<b>Year 3</b>							
<b>Fall</b>	<b>Hours</b>	<b>Spring</b>	<b>Hours</b>	<b>Summer 1</b>	<b>Hours</b>	<b>Summer 2</b>	<b>Hours</b>
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 Elective		4			
		<b>16</b>			<b>16</b>	<b>0</b>	<b>8</b>

<b>Year 4</b>							
<b>Fall</b>	<b>Hours</b>	<b>Spring</b>	<b>Hours</b>				
SLPA 5107 (WI, CE)		4 PHIL 1165 (ER)		4			
SLPA 5110		4 SLPA 4651		4			
PSYC elective		4 SLPA 6219		3			
Elective		4 EDUC elective		4			
		<b>16</b>			<b>15</b>		

**Total Hours: 132**