



### ***Twin Cities Campus***

## **Speech-Language-Hearing Sciences B.A.**

*Speech-Language-Hearing Sciences*

### **College of Liberal Arts**

- Program Type: Baccalaureate
- Requirements for this program are current for Fall 2023
- Required credits to graduate with this degree: 120
- Required credits within the major: 36 to 37
- Degree: Bachelor of Arts

The bachelor of arts (BA) program in speech-language-hearing sciences (SLHS) represents an internationally recognized comprehensive science-based degree program that offers students a broad liberal arts education in an interdisciplinary field of study. Major coursework provides a background in human communication including the physical, biological, and socio-behavioral processes that empower or disrupt the production and understanding of speech and language. These complex processes are ones that are often taken for granted, but a disorder of one of these processes caused by disease, a problem at birth, or aging can have a profound effect on a person's life. The field of speech-language-hearing sciences defines normal and disordered communication and provides the research foundation for diagnosis and treatment of communication disorders.

The SLHS curriculum blends science, language and communication, and aims to provide exceptional academic preparation and opportunities for students who are interested in physical and biological sciences and enjoy learning about linguistic, psychological, and neurophysiological theories and methods for diagnosing and treating voice, speech, language and hearing disorders. This foundational knowledge helps students reach careers such as speech-language pathologist, audiologist, psychologist, therapist, counselor, vocal coach, researcher, instructor, manager, or director in related fields.

Program requirements for the SLHS major fulfill a number of the University's Liberal Education (LE) requirements. Major students also have multiple options to meet the LE requirement by taking courses in related fields, such as psychology, education, humanities, and social sciences.

### **Program Delivery**

This program is available:

- via classroom (the majority of instruction is face-to-face)

### **Admission Requirements**

For information about University of Minnesota admission requirements, visit the [Office of Admissions website](#).

### **General Requirements**

All students are required to complete general University and college requirements including writing and liberal education courses. For more information about University-wide requirements, see the [liberal education requirements](#). Required courses for the major or minor in which a student receives a D grade (with or without plus or minus) do not count toward the major or minor (including transfer courses).

### **Program Requirements**

Students are required to take 4 semester(s) of any second language.

All CLA BA degrees require 18 upper-division (3xxx-level or higher) credits outside the major designator. These credits must be taken in designators different from the major designator and cannot include courses that are cross-listed with the major designator. The major designator for the Speech-Language-Hearing Sciences BA is SLHS.

Majors are advised to select additional courses beyond those needed to satisfy the liberal education requirements in the behavioral, biological, cognitive, physical, and social sciences.

At least 18 upper-division credits in the major must be taken at the University of Minnesota Twin Cities campus.

Students may earn a BA or a minor in speech-language-hearing sciences, but not both.

All incoming CLA first-year (freshmen) must complete the First-Year Experience course sequence.

All incoming CLA first-year (freshmen) students earning a BA, BS, or BIS degree must complete the second-year career management course CLA 3002.



All students must complete a capstone in at least one CLA major. The requirements for double majors completing the capstone in a different CLA major will be clearly stated. Students must also complete all major requirements in both majors to allow the additional capstone to be waived. Student completing an addition degree must complete the capstone in each degree area.

#### Foundation Course

Take exactly 1 course(s) totaling 3 - 4 credit(s) from the following:

- [SLHS 1301W](#) - Physics and Biology of the Voice [PHYS, WI] (4.0 cr)  
or [SLHS 1301V](#) - Physics and Biology of the Voice Honors [PHYS, WI] (4.0 cr)
- [SLHS 1402](#) - The Talking Brain [SOCS] (3.0 cr)

#### Introduction to Speech Language Pathology and Audiology

Take exactly 1 course(s) totaling exactly 3 credit(s) from the following:

- [SLHS 1401](#) - Introduction to Speech-Language Pathology & Audiology [SOCS] (3.0 cr)
- [SLHS 3401](#) - Introduction to Speech-Language Pathology & Audiology [SOCS] (3.0 cr)

#### Upper-Division Required Courses

Take exactly 9 course(s) totaling exactly 27 credit(s) from the following:

- [SLHS 3302](#) - Anatomy and Physiology of the Speech and Hearing Mechanisms (3.0 cr)
- [SLHS 3303](#) - Language Acquisition and Science (3.0 cr)
- [SLHS 3304](#) - Phonetics (3.0 cr)
- [SLHS 3305W](#) - Speech Science [WI] (3.0 cr)
- [SLHS 3306](#) - The Sense of Hearing (3.0 cr)
- [SLHS 4301](#) - Introduction to the Neuroscience of Human Communication (3.0 cr)
- [SLHS 4402](#) - Clinical Methods in Speech-Language Pathology (3.0 cr)
- [SLHS 4801](#) - Clinical methods in assessing auditory function and disorders (3.0 cr)
- [SLHS 4802](#) - Clinical Methods for Treating Hearing Disorders (3.0 cr)

#### Capstone

The capstone has significant writing components: a) the structured writing of a research project on a topic within or across disciplines related to speech, language, and hearing sciences and disorders; and b) the completion of a service learning experience with significant community involvement and reflective writing.

Students who double major within CLA and choose to complete the capstone requirement in their other major may waive the Speech-Language-Hearing Sciences BA capstone, and they do not need to replace the 3 credits. This means that students who take their capstone in another major can complete the Speech-Language-Hearing Sciences BA with 33 credits.

Take exactly 1 course(s) totaling exactly 3 credit(s) from the following:

- [SLHS 3402W](#) - Capstone Project in Speech-Language-Hearing Sciences [WI] (3.0 cr)
- [SLHS 3402V](#) - Capstone Project in Speech-Language-Hearing Sciences Honors [WI] (3.0 cr)

#### Upper Division Writing Intensive within the major

Students are required to take one upper division writing intensive course within the major. If that requirement has not been satisfied within the core major requirements, students must choose one course from the following list. Some of these courses may also fulfill other major requirements.

Take 0 - 1 course(s) from the following:

- [SLHS 3305W](#) - Speech Science [WI] (3.0 cr)
- [SLHS 3402W](#) - Capstone Project in Speech-Language-Hearing Sciences [WI] (3.0 cr)  
or [SLHS 3402V](#) - Capstone Project in Speech-Language-Hearing Sciences Honors [WI] (3.0 cr)