

BHS in Speech, Language and Hearing Sciences

Degree Program Description

Speech, Language and Hearing Sciences (SLHS) includes the study of typical language, speech and hearing processes across the lifespan, as well as communication disorders that result from a variety of factors. The SLHS undergraduate major is the first step in preparing for careers in the professions of speech-language pathology and audiology. Speech-language pathologists evaluate the speech and language of children and adults to determine whether problems exist in such areas as voice, articulation, fluency, and receptive or expressive language. Speech-language pathologists develop and implement treatment plans to address these problems. Audiologists evaluate hearing, identify hearing loss, and participate in the rehabilitation of persons with decreased hearing abilities. The SLHS undergraduate curriculum fully prepares students for graduate study in either of these fields. The professions of speech-language pathology and audiology require master's or doctoral degrees. The SLHS undergraduate coursework provides students with a broad understanding of the scientific bases of speech, language, and hearing, the different types of communication disorders, and the types of diagnostic and therapeutic methods utilized in the field. Undergraduate students in the SLHS department at MU benefit from a low student-faculty ratio, practical clinical experience in our language preschool, our accent modification program, and our research labs led by outstanding faculty, and a well-established student organization.

Major Program Requirements

Students interested in declaring the BHS in Speech, Language and Hearing Sciences (SLHS) must have completed 30 hours of college credit and have a 3.0 GPA. To declare the major, students should meet with an academic advisor for SLHS. If a student does not meet the GPA requirement, an application for admission to the program may be submitted to the SLHS department for review. Students should inquire with their advisor about the application process.

To earn a BHS in SLHS degree, students must complete the following degree requirements, as well as university (<https://catalog.missouri.edu/academicdegreerequirements/universityrequirements/>) and general education requirements (<https://catalog.missouri.edu/academicdegreerequirements/generaleducationrequirements/>). Students must maintain a 3.0 GPA and obtain a grade of C- or higher in all required Program and Major Core requirements.

Program Requirements

COMMUN 1200	Public Speaking	3
ENGLSH 1000	Writing and Rhetoric	3
PSYCH 1000	General Psychology	3
PSYCH 2410	Developmental Psychology	3
STAT 1200	Introductory Statistical Reasoning	3
or STAT 1300	Elementary Statistics	
or STAT 2500	Introduction to Probability and Statistics I	
or ESC_PS 4170	Introduction to Applied Statistics	

Biological Science Requirement

Select one of the following:		
BIO_SC 1010	General Principles and Concepts of Biology	

BIO_SC 1020	General Biology Laboratory
BIO_SC 1500	Introduction to Biological Systems with Laboratory
MICROB 2800	Microbiology for Nursing and Health Professions
MPP 3202	Elements of Physiology
PTH_AS 2201	Human Anatomy Lecture
PTH_AS 2203	Human Anatomy Laboratory

Physical Science Requirement

Select one of the following:	
CHEM 1100	Atoms and Molecules with Lab
CHEM 1400	College Chemistry I
CHEM 1401	College Chemistry I Laboratory
PHYSICS 1150	Concepts in Physics
PHYSICS 1210	College Physics I

**At least one lab associated with above courses in biology, chemistry, or physics is required (e.g., BIO_SC 1020 is required with BIO_SC 1010 if no lab is taken with physical science course options). Note that minimum grade must be earned in both associated components to meet requirements.

Major Core Requirements

SLHS 1060	Human Language	3
SLHS 2120	Survey of Speech, Language and Hearing Sciences	3
SLHS 3010	American Phonetics	3
SLHS 3020	Normal Language Development	3
SLHS 3210	Anatomy and Physiology of the Speech Mechanism	3
SLHS 3220	Speech Acoustics	3
SLHS 3230	Hearing Science	3
SLHS 4020W	Language Disorders in Children - Writing Intensive (Capstone)	3
SLHS 4030	Language Disorders of Adults (Capstone)	2
HTH_PR 4100	Introduction to Interprofessional Practice	1
SLHS 4210	Stuttering, Cluttering, and Fluency Disorders (Capstone)	2
SLHS 4220	Voice Disorders	1
SLHS 4320	Introduction to Speech Sound Disorders (Capstone)	3
SLHS 4330	Introduction to Audiology	3
SLHS 4340	Aural Rehabilitation	3
SLHS 4430	Neurophysiology for Speech, Language, and Hearing	3
SLHS 4900	Clinical Observation in Speech, Language and Hearing Sciences	2

Semester Plan

Below is a sample plan of study, semester by semester. A student's actual plan may vary based on course choices where options are available.

First Year			
Fall	CR	Spring	CR
SLHS 1000		1 CHEM 1100	4
BIO_SC 1010		3 COMMUN 1200	3
ENGLSH 1000		3 MATH 1050	3

PSYCH 1000	3 HIST 1100, 1200, or POL_SC 1100	3
Humanities Elective	3 Elective	3
16		16

Second Year			
Fall	CR	Spring	CR
SLHS 1060		3 SLHS 2120	3
SLHS 3210		3 SLHS 2800	3
PSYCH 2410		3 STAT 1200	3
Humanities Elective		3 Elective	3
Elective		3 Elective	3
15		15	

Third Year			
Fall	CR	Spring	CR
SLHS 3010		3 SLHS 3230	3
SLHS 3020		3 SLHS 4020W	3
SLHS 4430		3 SLHS 4320	3
SLHS 4950		2 SLHS 3890	3
Elective		3 SLHS 4950	2
Elective		2 Elective	3
16		17	

Fourth Year			
Fall	CR	Spring	CR
SLHS 3220		3 HTH_PR 4100	1
SLHS 4330		3 SLHS 4210	2
SLHS 4030		2 SLHS 4220	1
SLHS 4420		3 SLHS 4340	3
SLHS 4945		1-3 SLHS 4900	2
Elective		3 SLHS 4945	1-3
15-17		10-12	

Total Credits: 120-124