

# SPEECH & HEARING SCIENCE, BS

for the degree of Bachelor of Science Major in Speech & Hearing Science

**department page:** Speech & Hearing Science (<http://catalog.illinois.edu/ahs/speech-hearing-science>)  
**department website:** <http://shs.illinois.edu/>  
**department faculty:** Speech and Hearing Science Faculty (<http://shs.illinois.edu/faculty>)  
**college catalog page:** Applied Health Sciences (<http://catalog.illinois.edu/ahs>)  
**college website:** <http://www.ahs.illinois.edu/>

Students pursuing this major select one of these concentrations:

- Audiology ([http://catalog.illinois.edu/undergraduate/bs\\_shs/audio](http://catalog.illinois.edu/undergraduate/bs_shs/audio))
- Cultural-Linguistic Diversity ([http://catalog.illinois.edu/undergraduate/bs\\_shs/cltr\\_ling\\_dvrs](http://catalog.illinois.edu/undergraduate/bs_shs/cltr_ling_dvrs))
- Neuroscience of Communication ([http://catalog.illinois.edu/undergraduate/bs\\_shs/neuro\\_comm](http://catalog.illinois.edu/undergraduate/bs_shs/neuro_comm))
- Speech-Language Pathology ([http://catalog.illinois.edu/undergraduate/bs\\_shs/speech\\_lang\\_conc](http://catalog.illinois.edu/undergraduate/bs_shs/speech_lang_conc))

## Summary of Degree Requirements

Code	Title	Hours
	General Education	40-54
	Speech and Hearing Science Core	25
	Area of Concentration (and Correlate, if required by concentration)	22-23
	Electives	21-41
	Total Hours	128

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**General Education: Students are advised to select their General Education course requirements from the University's approved list of courses** (<https://courses.illinois.edu/gened/DEFAULT/DEFAULT>) **and to work in close consultation with their academic advisor to ensure graduation requirements are addressed.**

Code	Title	Hours
<b>Communication Skills</b>		
	Composition I	
RHET 105	Writing and Research or CMN 111 Oral & Written Comm I & CMN 112 and Oral & Written Comm II	4-6
	Advanced Composition	3
	One course in Advanced Writing/Composition II from approved list <sup>1</sup>	
	<b>Quantitative Reasoning I</b>	3
	One course from the approved Gen. Ed. list <sup>2</sup>	
	<b>Quantitative Reasoning II</b>	3
	One course from the approved list required.	

<b>Humanities and the Arts</b>	6
Minimum of two courses from approved list required	
<b>Social and Behavioral Sciences</b>	6
Minimum of two courses from approved list required	
<b>Natural Sciences and Technology</b>	6
Two classes or six hours from the university approved Gen. Ed. list required. <sup>3</sup>	
<b>Cultural Studies</b>	9
One course from Western Cultures approved campus list	
One course from Non-Western Cultures approved campus list	
One course from U.S. Minority Cultures approved campus list	
<b>Foreign Language</b>	0-12
May be satisfied if had three years of one non-English language in high school or completed the equivalent of three semesters of college level foreign language (through the intermediate level).	
<b>Total Hours</b>	<b>40-54</b>

<sup>1</sup> must be taken at U of I

<sup>2</sup> A course in general statistics will address the BS degree requirement; however, those planning to pursue a graduate degree in communication science and disorders are advised to consider taking additional math (calculus may be required by some programs).

<sup>3</sup> While not specifically required for the BS degree, students planning to pursue the Speech-Language Pathology or Audiology concentrations and eventual graduate studies in these areas, are advised to take one course in Life Science (a biological science is suggested) and one course in Physical Science (a course in Physics or Chemistry is recommended) to satisfy eventual ASHA certification requirements.

## Speech and Hearing Science Professional Core Requirements

All students must complete a series of SHS core classes regardless of their area of concentration. Students are advised to work with the undergraduate academic advisor to ensure courses are taken in proper sequential order. One area of concentration (Speech-Language Pathology, Audiology, Neuroscience of Communication, or Cultural-Linguistic Diversity) must be declared prior to the senior year.

Code	Title	Hours
SHS 170	Intro Hum Comm Sys & Disorders	3
SHS 191	Freshmen Seminar	1
SHS 200	General Phonetics	3
SHS 240	Intro Sound & Hearing Science	3
SHS 300	Anat & Physiol Spch Mechanism <sup>1</sup>	4
SHS 301	General Speech Science <sup>2</sup>	4
SHS 320	Development of Spoken Language	3
SHS 450	Intro Audiol & Hear Disorders	4
<b>Total Hours</b>		<b>25</b>

<sup>1</sup> Same as LING 300.

<sup>3</sup> Same as LING 303. Should be taken after SHS 300.

## Electives

All students are encouraged to take electives in and outside the department that will count towards the 128 required hours for graduation (the total number of electives students may take may vary with each

individual). Students are encouraged to select electives that will complement their areas of interest and future goals. Areas listed below are only a sampling of possibilities; they are not to be considered as requirements and students are not limited to these choices. All students are responsible for addressing course pre-requisites and course availability may vary.

Anthropology (ANTH), Communications (CMN), Kinesiology and Community Health (KIN, CHLH), Educational Organization and Leadership (EOL), Curriculum & Instruction (CI), Educational Policy Studies (EPS), Educational Psychology (EPSY), English (ENGL), English as a Second Language (ESL), Gender and Women's Studies (GWS), Human Development and Family Studies (HDFS), Library and Information Science (LIS), Linguistics (LING), Psychology (PSYC), Recreation, Sport, & Tourism (RST), Rehabilitation Counseling (REHB), Special Education (SPED), Sociology (SOC), Social Work (SOCW). Additional areas to explore may include: courses in a foreign language beyond the completion of the University's requirement, as well as additional courses in science, such as Biology (IB, MCB), Physics (PHYS), microcomputer applications (e.g. ACE), and courses in cultural studies.