

# Speech and Hearing Science, B.A.

## Requirements

The Bachelor of Arts with a major in speech and hearing science requires a minimum of 120 s.h., including 63-64 s.h. of work for the major. Students must maintain a g.p.a. of at least 2.00 in all courses for the major and in all UI courses for the major. They also must complete the College of Liberal Arts and Sciences GE CLAS Core.

Requirements include 12 core courses offered by the department and eight cognate courses offered by other departments. Transfer students must complete a minimum of 15 s.h. toward the major at the University of Iowa.

The B.A. with a major in speech and hearing science requires the following coursework.

Code	Title	Hours
Core Courses		37
Cognate Courses		26-27
Clinical Observation		
<b>Total Hours</b>		<b>63-64</b>

## Core Courses

Code	Title	Hours
All of these:		
CSD:1015	Introduction to Speech and Hearing Processes and Disorders	2
CSD:2110	Phonetics: Theory and Applications	3
CSD:2111	Basic Acoustics for Speech and Hearing	3
CSD:3112	Anatomy and Physiology of Speech Production	4
CSD:3113	Introduction to Hearing Science	4
CSD:3116	Basic Neuroscience for Speech and Hearing	3
CSD:3117	Psychology of Language	3
CSD:3118	Language Acquisition	3
CSD:3185	Hearing Loss and Audiometry	3
CSD:4145	Developmental Language Disorders	3
CSD:4148	Developmental Speech Disorders	3
CSD:4244	Rehabilitative Audiology	3

## Cognate Courses

Students may choose cognate courses that help fulfill the College of Liberal Arts and Sciences GE CLAS Core.

Code	Title	Hours
Both of these:		
LING:3001	Introduction to Linguistics	3
PSY:1001	Elementary Psychology	3

One of these:

PSQF:1020/ STAT:1020	Elementary Statistics and Inference	3
PSQF:4143/ STAT:4143	Introduction to Statistical Methods	3
STAT:2010	Statistical Methods and Computing	3
STAT:3510/ IGPI:3510	Biostatistics	3

One of these:

CHEM:1070	General Chemistry I	3
CHEM:1110	Principles of Chemistry I	4
PHYS:1400	Basic Physics (preferably with lab)	4
PHYS:1511	College Physics I	4

One of these:

ASP:3150	Psychology of Aging	3
PSY:2301	Introduction to Clinical Psychology	3
PSY:2930	Abnormal Psychology: Health Professions	3
SSW:1800/ ASP:1800/ CSD:1800/ NURS:1800/ TR:1800	Aging Matters: Introduction to Gerontology	3

One of these:

PSQF:4106	Child Development	3
PSY:2401	Introduction to Developmental Science	3

One of these:

BIOL:1141	Human Biology: Health Professions (with lab)	4
BIOL:1411	Foundations of Biology (with lab)	4

One of these:

MATH:1440	Mathematics for the Biological Sciences	4
MATH:1460	Calculus for the Biological Sciences	4
MATH:1850	Calculus I	4

The cognate requirement in mathematics may be fulfilled through an acceptable score on the Advanced Placement AB or BC Calculus exam; see Credit by Exam Options on the Office of Admissions website. Students without AP credit are encouraged to take MATH:1440 Mathematics for the Biological Sciences (speech interest) or MATH:1460 Calculus for the Biological Sciences (audiology interest) to satisfy this requirement.

## Clinical Observation

Students have the opportunity and are encouraged to obtain 25 hours of supervised clinical observation, a prerequisite for participation in clinical practicums at the graduate level. This requirement is satisfied by completion of CSD:4120 Introduction to Clinical Methods and Observation. In some cases, this requirement also can be fulfilled by independent observations.