

# SPEECH PATHOLOGY AND AUDIOLOGY - B.S.

College of Education Health and Human Services  
School of Health Sciences  
www.kent.edu/ehhs/hs

## Examples of Possible Careers\*

### Audiologists

- 13.3% much faster than the average
- 13,800 number of jobs
- \$81,030 potential earnings

### Health specialties teachers, postsecondary

- 20.5% much faster than the average
- 254,000 number of jobs
- \$99,090 potential earnings

### Speech-language pathologists

- 24.9% much faster than the average
- 162,600 number of jobs
- \$80,480 potential earnings

## Contact Information

- Program Coordinator: **Julia Huyck** | jhuyck@kent.edu | 330-672-0249
- Speak with an Advisor
- Chat with an Admissions Counselor

## Fully Offered

- **Delivery:**
  - In person
- **Location:**
  - Kent Campus

**\*Note**  
Source of occupation titles and labor data is from the U.S. Bureau of Labor Statistics'

Occupational Outlook Handbook. Data comprises projected percent change in employment over the next 10 years; nation-wide employment numbers; and the yearly median wage at which half of the workers in the occupation earned more than that amount and half earned less.

## Description

The Bachelor of Science degree in Speech Pathology and Audiology is a pre-professional program focusing on the basic sciences of human communication, as well as the evaluation and treatment of communication disorders. This program provides a firm foundation for continuing to the master's degree in speech-language pathology or the doctorate in audiology. The curriculum integrates a sequence of coursework designed to provide a strong liberal arts background and an understanding of normal and disordered aspects of the human communication process. Specific coursework includes anatomy and physiology of the speech and hearing mechanisms, hearing and speech science, neurology, phonetics, normal speech and language development,

speech and language disorders, audiometry, and aural rehabilitation. Speech-language pathologists are required to hold a master's degree, while audiologists hold a doctorate in audiology. Both are employed in a variety of settings, including rehabilitation centers, hospitals, schools, community clinics, private practice, research laboratories and colleges and universities.

## Admission Requirements

Admission to this major is selective. A minimum 3.000 GPA is required to be admitted to the major. Students who do not meet the GPA requirement at the time of admission for this major will be admitted to the EHHS General non-degree program until which time they have established a Kent State GPA of 3.000. They may then submit a change of program to declare this major.

**Current Kent State and Transfer Students:** Active Kent State students who wish to change their major must have attempted a minimum 12 credit hours at Kent State and meet all admission criteria listed above to be admitted. Students who have not attempted 12 credit hours at Kent State will be evaluated for admission based on their high school GPA for new students or transfer GPA for transfer students. Transfer students who have not attempted 12 credit hours of college-level coursework at Kent State and/or other institutions will be evaluated based on both their high school GPA and college GPA.

**Admission to the combined bachelor's/master's degree program:** Minimum 3.000 GPA (after 90 earned credit hours), GRE scores (*effective for spring 2023 admission, the GRE will no longer be required*), three letters of recommendation.

**English Language Proficiency Requirements for International Students:** All international students must provide proof of English language proficiency (unless they meet specific exceptions) by earning a minimum 525 TOEFL score (71 on the Internet-based version), minimum 75 MELAB score, minimum 6.0 IELTS score, minimum 48 PTE score or minimum 100 DET score; or by completing the ESL level 112 Intensive Program. For more information on international admission, visit the Office of Global Education's admission website.

## Program Learning Outcomes

Graduates of this program will be able to:

1. Demonstrate knowledge of the nature of speech, language and hearing processes and disorders in children and adults.
2. Demonstrate the skills necessary to be successful speech-language pathologists, audiologists, or other health and human service professionals.
3. Utilize the knowledge and skills acquired during their undergraduate SPA program of study to gain entry into graduate programs in Speech Pathology, Audiology, and/or related fields, or obtain positions in health and human services related professions.

## University Requirements

All students in a bachelor's degree program at Kent State University must complete the following university requirements for graduation.

**NOTE:** University requirements may be fulfilled in this program by specific course requirements. Please see Program Requirements for details.

Destination Kent State: First Year Experience	1
Course is not required for students with 25 transfer credits, excluding College Credit Plus, or age 21+ at time of admission.	
Diversity Domestic/Global (DIVD/DIVG)	2 courses
Students must successfully complete one domestic and one global course, of which one must be from the Kent Core.	
Experiential Learning Requirement (ELR)	varies
Students must successfully complete one course or approved experience.	
Kent Core (see table below)	36-37
Writing-Intensive Course (WIC)	1 course
Students must earn a minimum C grade in the course.	
Upper-Division Requirement	39
Students must successfully complete 39 upper-division (numbered 30000 to 49999) credit hours to graduate.	
<b>Total Credit Hour Requirement</b>	<b>120</b>

## Kent Core Requirements

Kent Core Composition (KCOMP)	6
Kent Core Mathematics and Critical Reasoning (KMCR)	3
Kent Core Humanities and Fine Arts (KHUM/KFA) (min one course each)	9
Kent Core Social Sciences (KSS) (must be from two disciplines)	6
Kent Core Basic Sciences (KBS/KLAB) (must include one laboratory)	6-7
Kent Core Additional (KADL)	6
<b>Total Credit Hours:</b>	<b>36-37</b>

## Program Requirements

### Major Requirements

Code	Title	Credit Hours
<b>Major Requirements (courses count in major GPA)</b>		
ENG 31003	LINGUISTICS	3
MATH 10041	INTRODUCTORY STATISTICS (KMCR)	3-4
or PSYC 21621	QUANTITATIVE METHODS IN PSYCHOLOGY I	
PSYC 41043	BASIC LEARNING PROCESSES	3
SPA 10002	INTRODUCTION TO COMMUNICATION DISORDERS AND DIFFERENCES	3
SPA 33101	HEARING AND SPEECH SCIENCE	3
SPA 34102	APPLIED PHONETICS	3
SPA 34103	ANATOMY AND PHYSIOLOGY OF SPEECH AND HEARING	3
SPA 34104	SPEECH AND LANGUAGE ACQUISITION	3
SPA 34106	ARTICULATORY AND PHONOLOGICAL DISORDERS	3
SPA 34107	LANGUAGE DISORDERS IN CHILDREN AND ADOLESCENTS	3
SPA 43402	AUDIOMETRY	3
SPA 43404	AURAL REHABILITATION	3
SPA 43405	CLINICAL PREPARATION IN AUDIOLOGY (ELR)	2
SPA 44111	NEURAL PROCESSES	3
SPA 44112	AGE-RELATED CHANGES IN COMMUNICATION	3
SPA 44310	CLINICAL PROCEDURES IN SPEECH PATHOLOGY	3
SPA 44311	CLINICAL PREPARATION IN SPEECH-LANGUAGE PATHOLOGY (ELR) (WIC) <sup>1</sup>	2

**Additional Requirements (courses do not count in major GPA)**

BSCI 10001	HUMAN BIOLOGY (KBS)	3
PSYC 11762	GENERAL PSYCHOLOGY (DIVD) (KSS)	3
PSYC 20651	CHILD PSYCHOLOGY (DIVD) (KSS)	3
UC 10097	DESTINATION KENT STATE: FIRST YEAR EXPERIENCE	1
Chemistry (CHEM) or Physics (PHY) Course from Kent Core (must include a laboratory from any Kent Core Basic Sciences discipline) <sup>3</sup>		3
Kent Core Composition		6
Kent Core Mathematics and Critical Reasoning		3
Kent Core Humanities or Fine Arts (minimum one course from each)		9
Kent Core Social Sciences (must be from two disciplines)		3
Kent Core Additional		3
General Electives (total credit hours depends on earning 120 credit hours, including 39 upper-division credit hours) <sup>2</sup>		34
<b>Minimum Total Credit Hours:</b>		<b>120</b>

<sup>1</sup> A minimum C grade must be earned to fulfill writing-intensive requirement.

<sup>2</sup> Maximum 12 credit hours may be used toward the major from courses in the M.A. degree for students admitted into the combined bachelor's/master's degree program.

<sup>3</sup> With the exception of PHY 11030, which will not fulfill SPA science requirements.

### Progression Requirements

- Minimum 3.000 overall GPA<sup>1</sup> (after 60 credit hours) is required to be admitted into the professional phase of the major.
- Students will not be able to register for professional phase courses until they meet the required GPA<sup>1</sup>. Professional phase are all SPA courses required in the major with the exception of SPA 10002, SPA 34102, SPA 34103, SPA 34104, SPA 34107 and SPA 44111.

<sup>1</sup> Undergraduate students who have not completed a minimum of 12 Kent State University credit hours will be evaluated for advanced study and professional phase based on their high school GPA for new freshmen or transfer GPA for transfer students.

### Graduation Requirements

Minimum Major GPA	Minimum Overall GPA
2.250	2.000

# Roadmap

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses designated as critical (!) must be completed in the semester listed to ensure a timely graduation.

<b>Semester One</b>		<b>Credits</b>
BSCI 10001	HUMAN BIOLOGY (KBS)	3
UC 10097	DESTINATION KENT STATE: FIRST YEAR EXPERIENCE	1
Kent Core Requirement		3
Kent Core Requirement		3
Kent Core Requirement		3
Kent Core Requirement		3
<b>Credit Hours</b>		<b>16</b>
<b>Semester Two</b>		
! PSYC 11762	GENERAL PSYCHOLOGY (DIVD) (KSS)	3
SPA 10002	INTRODUCTION TO COMMUNICATION DISORDERS AND DIFFERENCES	3
Kent Core Requirement		3
Kent Core Requirement		3
Kent Core Requirement		3
<b>Credit Hours</b>		<b>15</b>
<b>Semester Three</b>		
PSYC 20651	CHILD PSYCHOLOGY (DIVD) (KSS)	3
! SPA 34102	APPLIED PHONETICS	3
SPA 34104	SPEECH AND LANGUAGE ACQUISITION	3
Kent Core Requirement		3
General Elective		3
<b>Credit Hours</b>		<b>15</b>
<b>Semester Four</b>		
ENG 31003	LINGUISTICS	3
MATH 10041	INTRODUCTORY STATISTICS (KMCR)	3-4
or	or QUANTITATIVE METHODS IN PSYCHOLOGY	
PSYC 21621	I	
SPA 34103	ANATOMY AND PHYSIOLOGY OF SPEECH AND HEARING	3
SPA 34107	LANGUAGE DISORDERS IN CHILDREN AND ADOLESCENTS	3
Chemistry (CHEM) or Physics (PHY) Course from Kent Core (must include a laboratory from any Kent Core Basic Sciences discipline)		3-4
<b>Credit Hours</b>		<b>15</b>
<b>Semester Five</b>		
Minimum 3.000 overall GPA to be admitted into the professional phase of the major; apply after 60 credit hours are completed or in progress.		
PSYC 41043	BASIC LEARNING PROCESSES	3
! SPA 33101	HEARING AND SPEECH SCIENCE	3
SPA 44111	NEURAL PROCESSES	3
General Electives		6
<b>Credit Hours</b>		<b>15</b>
<b>Semester Six</b>		
! SPA 34106	ARTICULATORY AND PHONOLOGICAL DISORDERS	3
! SPA 43402	AUDIOMETRY	3
! SPA 43405	CLINICAL PREPARATION IN AUDIOLOGY (ELR)	2
! SPA 44112	AGE-RELATED CHANGES IN COMMUNICATION	3
General Electives		4
<b>Credit Hours</b>		<b>15</b>

<b>Semester Seven</b>		
! SPA 43404	AURAL REHABILITATION	3
! SPA 44310	CLINICAL PROCEDURES IN SPEECH PATHOLOGY	3
! SPA 44311	CLINICAL PREPARATION IN SPEECH-LANGUAGE PATHOLOGY (ELR) (WIC)	2
General Elective		7
<b>Credit Hours</b>		<b>15</b>
<b>Semester Eight</b>		
General Electives		14
<b>Credit Hours</b>		<b>14</b>
<b>Minimum Total Credit Hours:</b>		<b>120</b>