## **SPEECH PATHOLOGY AND AUDIOLOGY - B.S.**

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

## **About This Program**

The Speech Pathology and Audiology B.S. program at Kent State University offers a dynamic and innovative learning experience for students passionate about helping individuals with communication disorders. With state-of-the-art facilities, expert faculty, and a curriculum that emphasizes hands-on clinical experience, this program provides students with the skills and knowledge necessary to succeed in this rewarding field. Read more...

## **Contact Information**

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- Speak with an Advisor
- · Chat with an Admissions Counselor

## **Program Delivery**

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

# Examples of Possible Careers and Salaries\*

#### 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

\* Source of occupation titles and labor data comes 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.

## **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 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) and three letters of recommendation.

**International Students:** All international students must provide proof of English language proficiency (unless they meet specific exceptions to waive) by earning a minimum 71 TOEFL iBT score, minimum 6.0 IELTS score, minimum 47 PTE score or minimum 100 DET score, or by completing the ELS level 112 Intensive English Program. For more information on international admission visit the admissions website for international students.

## **Program Requirements**

#### **Major Requirements**

Code	Title	Credit Hours
Major Requirements	(courses count in major GPA)	
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)		

Minimum Total Cred	it Hours:	120
General Electives (total credit hours depends on earning 120 credit hours, including 39 upper-division credit hours) <sup>3</sup>		34
Kent Core Additional		3
Kent Core Social Sciences (must be from two disciplines)		3
Kent Core Humanities and Fine Arts (minimum one course from each)		9
Kent Core Mathematics and Critical Reasoning		3
Kent Core Composition		6
Chemistry (CHEM) o PHY 11030) <sup>2</sup>	r Physics (PHY) Course from Kent Core (except	3-4
Biology (BSCI) Course from Kent Core <sup>2</sup>		3-4
UC 10001	FLASHES 101	1
PSYC 20651	CHILD PSYCHOLOGY (DIVD) (KSS)	3
PSYC 11762	GENERAL PSYCHOLOGY (DIVD) (KSS)	3

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

- <sup>2</sup> Students must complete a laboratory from the Kent Core Basic Sciences category.
- <sup>3</sup> Maximum 9 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. Any student interested in the combined program will be required to complete a total of 111 (undergraduate) credit hours prior to entry into the master's degree program.

#### **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.

	Semester One		Credits
	UC 10001	FLASHES 101	1
		Course from Kent Core	3-4
	Kent Core Requ		3-4
	Kent Core Requ		3
	Kent Core Requ		3
	Kent Core Requ		3
	Kent Core Requ	Credit Hours	16
	Semester Two	clear nous	10
!	PSYC 11762		2
•	SPA 10002	GENERAL PSYCHOLOGY (DIVD) (KSS)	3
	51 A 10002	DISORDERS AND DIFFERENCES	5
	Kent Core Requ	lirement	3
	Kent Core Requ		3
	Kent Core Requ		3
		Credit Hours	15
	Semester Three	8	
	PSYC 20651	CHILD PSYCHOLOGY (DIVD) (KSS)	3
1	SPA 34102	APPLIED PHONETICS	3
	SPA 34104	SPEECH AND LANGUAGE ACQUISITION	3
	Kent Core Requ		3
	General Electiv		3
		Credit Hours	15
	Semester Four		
	ENG 31003	LINGUISTICS	3
	MATH 10041	INTRODUCTORY STATISTICS (KMCR)	3-4
	or	or QUANTITATIVE METHODS IN PSYCHOLOGY	
	PSYC 21621		
	SPA 34103	ANATOMY AND PHYSIOLOGY OF SPEECH AND HEARING	3
	SPA 34107	LANGUAGE DISORDERS IN CHILDREN AND ADOLESCENTS	3
	Chemistry (CHI (except PHY 11	EM) or Physics (PHY) Course from Kent Core 030)	3-4
		Credit Hours	15
	Semester Five		
		) overall GPA to be admitted into the professional ajor; apply after 60 credit hours are completed or in	
	PSYC 41043	BASIC LEARNING PROCESSES	3
!	SPA 33101	HEARING AND SPEECH SCIENCE	3
	SPA 44111	NEURAL PROCESSES	3
	General Electiv	es	6
		Credit Hours	15
	Semester Six		
i	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 Electiv	es	4
		Credit Hours	15

#### Semester Seven

!	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 Electi	ves	7
		Credit Hours	15
	Semester Eigh	nt	
	General Electi	ves	14
		Credit Hours	14
		Minimum Total Credit Hours:	120

#### **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.

Flashes 101 (UC 10001)	1 credit hour
Course is not required for students with 30+ 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 credit hours
Writing-Intensive Course (WIC)	1 course
Students must earn a minimum C grade in the course.	
Upper-Division Requirement	39 credit hours
Students must successfully complete 39 upper-division (numbered 30000 to 49999) credit hours to graduate.	
Total Credit Hour Requirement	120 credit hours

### **Kent Core Requirements**

Kent Core Composition (KCMP)	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
Total Credit Hours:	36-37

#### **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.
- Demonstrate the skills necessary to be successful speech-language pathologists, audiologists, or other health and human service professionals.

3. Gain entry into graduate programs in speech pathology, audiology and/or related fields, or obtain positions in health and human services related professions.

## **Full 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.

Student may apply early to the Master of Arts degree in Speech Language Pathology and double count 9 credit hours of graduate courses toward both degree programs. See the Combined Bachelor's/Master's Degree Program Policy in the University Catalog for more information.