**SPEECH PATHOLOGY AND AUDIOLOGY - MINOR**

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

### About This Program
Through the Speech Pathology and Audiology minor, you'll explore the intricacies of speech-language pathology and audiology, learning from our expert faculty in the field. Whether you plan to pursue graduate studies or want to work in a clinical setting, our program will provide you with the foundational knowledge and hands-on experience you need to succeed. Read more...

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

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

### Admission Requirements
To declare this minor, students must have attempted a minimum 12 credit hours at Kent State and earned a minimum 2.750 overall Kent State GPA. 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.

### Program Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>SPA 33101</td>
<td>HEARING AND SPEECH SCIENCE ¹</td>
<td>3</td>
</tr>
<tr>
<td>SPA 34102</td>
<td>APPLIED PHONETICS</td>
<td>3</td>
</tr>
<tr>
<td>SPA 34103</td>
<td>ANATOMY AND PHYSIOLOGY OF SPEECH AND HEARING</td>
<td>3</td>
</tr>
<tr>
<td>SPA 34104</td>
<td>SPEECH AND LANGUAGE ACQUISITION</td>
<td>3</td>
</tr>
<tr>
<td>SPA 43402</td>
<td>AUDIOMETRY ¹</td>
<td>3</td>
</tr>
<tr>
<td>SPA 44111</td>
<td>NEURAL PROCESSES</td>
<td>3</td>
</tr>
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Minimum Total Credit Hours: 18

¹ With permission, students may register for SPA 33101 and SPA 43402 without being admitted into the SPA Professional Phase.

### Graduation Requirements

<table>
<thead>
<tr>
<th>Minimum Minor GPA</th>
<th>Minimum Overall GPA</th>
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<tr>
<td>2.750</td>
<td>2.00</td>
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- It is strongly encouraged that students meet with the speech pathology and audiology undergraduate coordinator at the time they declare the minor if they are interested in applying to a master’s program in speech pathology upon completion of the minor. These students may need to take additional courses to meet the requirements of ASHA (the professional, scientific and credentialing association for the field) and graduate schools to which they apply.
- Minimum 6 credit hours in the minor must be upper-division coursework (30000 and 40000 level).
- Minimum 6 credit hours in the minor must be outside of the course requirements for any major or other minor the student is pursuing.
- Minimum 50 percent of the total credit hours for the minor must be taken at Kent State (in residence).

### Program Learning Outcomes
Graduate of this program will be able to:

1. Increase their knowledge of the fields of speech pathology and audiology, and the professional roles of speech-language pathologists and audiologists.
2. Understand the basic principles of speech production and phonetic transcription of English with the International Phonetic Alphabet.
3. Understand acoustics and psychoacoustic as they relate to speech production and perception.
4. Describe typical speech and language development and apply this knowledge to analyze the language development of individuals of various ages.
5. Describe the anatomy and physiology of the nervous system underlying human neuromotor movements.
6. Describe the functional anatomy and physiology of the respiratory phonatory, articulatory, neural, and auditory systems as they are used within typical and atypical speech and hearing.
7. Measure human hearing by pure-tone and speech audiometry, evaluate middle ear function by immittance audiometry, screen for hearing loss, and identify pathologies of the conductive and sensorineural systems.
8. Identify disordered speech and language development in children, adolescents, and/or adults and select appropriate, evidence-based intervention procedures to address areas of need.
9. Develop specialized content knowledge through participation in the SPA elective course requirement.

### Full Description
The Speech Pathology and Audiology minor provides students with an understanding of the basic sciences of human communication, as well as introduces them to the evaluation and treatment of communication disorders. The coursework includes a solid foundation in typical and atypical development that may be useful to students considering graduate degrees in speech pathology, audiology, psychology, counseling and other health and human service fields.

Students interested in entering into a master's program in speech pathology or audiology upon completion of the minor should contact the undergraduate program coordinator when the minor is declared to
discuss any additional prerequisite coursework that may be required to meet the educational requirements of the American Speech-Language-Hearing Association.