Doctor of Audiology

The Doctor of Audiology (Au.D.) degree is intended to produce audiologists for clinical practice and is designed to be completed in four years (including summers).

This program has been planned to meet the academic and clinical requirements of the American Speech-Language-Hearing Association (ASHA). The ASHA Council on Academic Accreditation in Audiology and Speech-Language Pathology accredits this program.

A combined Au.D./Ph.D. track also is available. This track facilitates the completion of both degrees in a 6-year post-baccalaureate period. Students who wish to earn both Au.D. and Ph.D. degrees should contact an advisor.

Admission to Graduate Studies

An applicant seeking to pursue graduate study in the College may be admitted as either a degree-seeking or non-degree seeking student. Policies and procedures of Graduate Studies govern the process of Graduate admission. These may be found in the Graduate Studies (http://catalog.ku.edu/graduate-studies) section of the online catalog.

Please consult the Departments & Programs (http://catalog.ku.edu/liberal-arts-sciences) section of the online catalog for information regarding program-specific admissions criteria and requirements. Special admissions requirements pertain to Interdisciplinary Studies degrees, which may be found in the Graduate Studies section of the online catalog.

A bachelor's degree with a cumulative 3.0 GPA on all courses taken is required. It is expected students will have obtained a broad general education to serve as a background prior to graduate study. Undergraduate course work in mathematics and in basic and applied sciences is strongly encouraged. Official scores from the Graduate Record Examination must be submitted prior to admission.

If the bachelor's degree is not in the area of audiology or communication sciences and disorders, applicants should have 12 hours of basic sciences and mathematics in addition to courses in the following content areas (or their equivalents):

- Survey/Overview of Communication Disorders
- Language Science/Development
- Introductory Acoustics
- Research Methods
- Speech and Hearing Science
- Phonetics/Phonological Development
- Audiology (introductory level)
- Speech-Language Pathology (introductory level)

Background Check

The Joint Commission requires all incoming students to obtain a background check (http://www.kumc.edu/school-of-health-professions/background-checks-and-drug-screening-for-students.html). A drug screening may be required prior to work in clinical settings.

International Students:

An applicant is considered an international student if he or she requires a visa, or currently resides in the U.S. with non-immigrant status, or currently resides in the U.S. while applying for permanent residency. Additional requirements and documentation, such as proof of English language proficiency, are required for international students to become eligible for KU programs. Please review the information for international students (http://www.kumc.edu/school-of-health-professions/information-for-international-applicants.html) before applying.

All students, both domestic and foreign, must meet minimum English proficiency (http://catalog.ku.edu/graduate-studies/kumc/#admissiontext) requirements.

For more information or to contact the program, please visit the IPCD website (http://hearing.kumc.edu).

The Au.D. program prepares students to meet the academic and clinical requirements for the ASHA Certificate of Clinical Competence. The degree is designed to be completed in 4 years (including summers, with a common entry point in fall semester). A minimum of 103 credit hours including academic course work, independent research, and clinical practicum is required.

To obtain the Certificate of Clinical Competence in Audiology, a minimum of 1820 clock hours of supervised clinical experience must be completed while enrolled in an accredited educational program. KU's Au.D. program is designed to provide the required clinical experience. Specific guidelines for certification are contained in the ASHA Certification and Membership Handbook, available on the ASHA website http://www.asha.org/.

Degree Requirements

Core Courses (63)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>AUD 810</td>
<td>Diagnostic Audiology</td>
<td>4</td>
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<tr>
<td>AUD 811</td>
<td>Hearing Disorders</td>
<td>3</td>
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<tr>
<td>AUD 813</td>
<td>Psychoacoustics and Theories of Hearing</td>
<td>3</td>
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<tr>
<td>AUD 814</td>
<td>Hearing Conservation</td>
<td>2</td>
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<tr>
<td>AUD 816</td>
<td>Speech Perception</td>
<td>2</td>
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<tr>
<td>AUD 817</td>
<td>Pediatric Audiology</td>
<td>3</td>
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<tr>
<td>AUD 818</td>
<td>Vestibular Systems and Disorders</td>
<td>3</td>
</tr>
<tr>
<td>AUD 819</td>
<td>Hearing Aids I</td>
<td>3</td>
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<tr>
<td>AUD 820</td>
<td>Rehabilitative Audiology and Counseling</td>
<td>3</td>
</tr>
<tr>
<td>AUD 821</td>
<td>Hearing Aids II</td>
<td>3</td>
</tr>
<tr>
<td>AUD 822</td>
<td>Electro-Acoustics and Instrumentation</td>
<td>3</td>
</tr>
<tr>
<td>AUD 823</td>
<td>Cochlear Implants and Hearing Assistance Technologies</td>
<td>2</td>
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<tr>
<td>AUD 824</td>
<td>Central Auditory Processing</td>
<td>2</td>
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<td>AUD 828</td>
<td>Genetics and Hearing Loss</td>
<td>2</td>
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<tr>
<td>AUD 829</td>
<td>Anatomy and Physiology of the Hearing and Vestibular Mechanisms</td>
<td>3</td>
</tr>
<tr>
<td>AUD 846</td>
<td>Independent Study in Problems in Audiology</td>
<td>3</td>
</tr>
<tr>
<td>AUD 851</td>
<td>Auditory Evoked Potentials</td>
<td>3</td>
</tr>
<tr>
<td>AUD 853</td>
<td>Pharmacology for Audiology</td>
<td>2</td>
</tr>
<tr>
<td>AUD 858</td>
<td>Business Audiology</td>
<td>2</td>
</tr>
<tr>
<td>AUD 940</td>
<td>Seminar in Audiology: _____</td>
<td>2</td>
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</tbody>
</table>
AUD 941 Grand Rounds in Audiology (taken years 1-3 for a total of 6 credits)
AUD 942 Investigation and Conference 1
PTRS 828 Medical Imaging 1
SPLH 888 Multicultural Considerations in Speech-Language-Hearing I 1
SPLH 889 Multicultural Considerations in Speech-Language-Hearing II 1

Clinical Experiences (30)
AUD 843 Clinical Practice in Audiology (years 1 & 2, minimum of 10 credit hours) 10
AUD 944 Clinical Rotation (year 3, minimum of 5 credit hours) 5
AUD 945 Clinical Externship (year 4, minimum of 15 credit hours) 15

Other (10)
Statistics determined in consultation with academic advisor 4
Electives determined in consultation with academic advisor 6

GSMC 501 Foundations of Interprofessional Collaboration I: Introduction to Interprofessional Collaboration 0
GSMC 502 Foundations of Interprofessional Collaboration II: Application Interprofessional Collaboration 0

Total Hours 103

Other Requirements:
• Pass comprehensive exam taken in year 3
• Completion of 1 of 2 research project options through enrollment in AUD 846

Degree requirements and course descriptions are subject to change. See student handbook for additional program information. In most cases, use the catalog of the year student entered the program. Other years’ catalogs ».

For more information or to contact the program, please visit the IPCD website.

Example Plan of Study

Year 1
Fall Hours Spring Hours Summer Hours
AUD 810 4 AUD 811 3 AUD 821 3
AUD 822 3 AUD 819 3 AUD 843 1
AUD 829 3 AUD 843 1 AUD 853 (even years) 2
AUD 843 1 AUD 851 3
AUD 941 1 AUD 941 1
SPLH 888 1 SPLH 889 1

13 12 6

Year 2
Fall Hours Spring Hours Summer Hours
AUD 817 3 AUD 814 (odd years) 2 AUD 828 (odd years) 2
AUD 818 3 AUD 816 2 AUD 843 2

13 13 3

Year 3
Fall Hours Spring Hours Summer Hours
AUD 813 3 AUD 823 (even years) 2 AUD 945 3
AUD 820 3 AUD 846 (Research Option 1) 1
AUD 846 (Research Option 1) 1 AUD 858 2
AUD 940 (Scientific Reading) 1 AUD 940 (Scientific Reading) 1
AUD 941 1 AUD 941 1
AUD 942 1 AUD 944 3
AUD 944 2 Elective 3

12 13 3

Year 4
Fall Hours Spring Hours
AUD 945 6 AUD 945 6

6 6

Total Hours: 103

Technical Standards

The doctorate degree in audiology signifies that the holder will satisfy the academic and clinical practicum requirements as stated by the American Speech-Language-Hearing Association for the Certificate of Clinical Competence. It follows that graduates must have the knowledge and skills to practice in the area of audiology. Therefore, all individuals admitted to the University of Kansas Intercampus Program in Communicative Disorders must meet the following abilities and expectations with or without accommodation(s). KU is an AA/EO/Title XI institution.

NOTE: Reasonable accommodations will be considered and may be made to qualified students who disclose a disability, so long as such accommodation does not significantly alter the essential requirements of the curriculum and the training program, or significantly affect the safety of patient care. Students who disclose a disability are considered for the program if otherwise qualified. Qualified students with a disability who wish to request accommodations should provide appropriate documentation of disability and submit a request for accommodation to one of the following offices:

Cynthia Ukoko
Senior Coordinator for Academic Accommodations
The culminating activity in the preparation of an audiologist is clinical reasoning. Therefore, a candidate for the Au.D. degree must be able to make correct observations and have the skills of measurement, calculation, reasoning, analysis, and synthesis.

All students admitted to the KU Intercampus Program in Communicative Disorders must be able to meet the following requirements and expectations with or without accommodation(s).

**Observation/Sensory Motor**
- Observe demonstrations and learn from experiences in the classroom, laboratory, and clinical situations.
- Carry out speech/language/hearing assessments and intervention strategies/techniques including the operation of complex, electronic instrumentation. Diagnosis, assessment, and intervention of speech/language/hearing problems typically involves the functional use of the senses in order to palpate certain areas of the patients' head and neck.
- Interpret and comprehend text, numbers, and graphs displayed in print and video.
- Observe and respond to subtle cues of patient's moods, temperament, and social behavior.

**Physical/Psychomotor**
- Perform actions requiring coordination of both gross and fine muscular movement, equilibrium and use of the senses.
- Respond quickly in clinic situations, not only for safety, but also therapeutically.
- Travel to numerous clinical sites for practical experience.
- Use an electronic keyboard to operate instruments and to calculate, record, evaluate, and transmit information.

**Communication**
- Be able to share and to elicit information from patients/clients, supervisor, peers and other health professionals verbally and in a recorded format.
- Effectively, confidently, and sensitively converse with patients and their families.
- Interpret and comprehend technical and professional materials.
- Prepare papers, produce reports, and complete documentation for patient records.
- Assimilate information from written sources (texts, journals, medical/school records).
- Take paper, computer, and laboratory examinations and prepare scholarly papers.

**Judgment**
- Demonstrate judgment in the classroom, laboratory, and clinic situations that shows the intellect and emotional health necessary to make mature, sensitive, and effective decisions in the following areas:
  - Relationships with professors, supervisors, peers, and patients/clients
  - Professional and ethical behavior
  - Effectiveness of diagnostic, assessment, and intervention strategies.
- Demonstrate an understanding of the rationale and justification for one’s performance.
- Critically evaluate one’s own performance and be flexible toward change to promote professional and clinical process.
- Recognize and correct behaviors disruptive to classroom teaching, research, and patient care.
- Manage the use of time to complete clinical and academic assignments within realistic constraints.
- Recognize potentially hazardous materials, equipment, and situations and proceed in a manner to minimize risk of injury to those in the area.
- Make correct observations and have the problem solving skills necessary for measurement, calculation, reasoning, analysis, and synthesis.