Doctor of Philosophy in Speech-Language Pathology or Audiology

The Intercampus Program in Communicative Disorders offers Ph.D. programs in both speech-language pathology and in audiology for post-baccalaureate study of normal and disordered aspects of communication. These programs are designed to prepare suitably qualified individuals for leadership positions in research and academia. A major focus of these programs is to advance the science of these fields, and to elucidate the scientific basis for the procedures and processes used in clinical practice.

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 their 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.

Eligibility and Requirements

1. Undergraduate Degree
   A bachelor's degree with a cumulative 3.0 GPA is required. It is expected students will have obtained a broad general education to serve as a background prior to graduate study. Ideally students will have completed an undergraduate degree in speech pathology, audiology, or a related field that will prepare them for advanced study in their chosen area of focus.

   Degrees earned outside the United States must be evaluated for equivalency.

   Please note: students may be accepted on a provisional admission basis if some requirements have not yet been met at the time of application.

2. Graduate Record Examination Score
   An official score on the Graduate Record Examination (GRE) General Test is required and official results must be sent directly to the KU office. Recommended scores for the sections of the GRE are 300 combined total for Verbal and Quantitative, and 3.5 and above for Analytical Writing. For GRE information, visit www.gre.org (http://www.gre.org).

3. Grade Point Average
   The applicant must meet the general KU requirements for admission as a graduate student. The minimum GPA requirements for regular admission to this program are as follows:
   a. An undergraduate cumulative GPA of 3.0 or better
   b. Evidence of successful completion (equivalent grade of B or higher) of undergraduate or graduate course work relevant for advanced study in the student’s chosen area of focus

4. Prior Research Engagement
   The Ph.D. is a research degree where students pursue an individualized plan of study. Therefore, it is recommended students engage in research prior to applying to the program. Prior research engagement helps the prospective student identify the area of focus for doctoral study and allows the admissions committee to evaluate potential aptitude for this work. A wide array of research engagement will be considered (e.g., employment on research grants, mentored research projects, research related course work).

   Within the guidelines established by Graduate Studies, no credit is actually transferred toward the doctorate; however, relevant prior graduate work will be taken into consideration in setting up individual programs of study leading to the Ph.D. degree.

   All students are expected to have strong command of the English language. Both domestic and international students may be subject to evaluation of English proficiency.

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 (http://iss.ku.edu/send-test-scores), are required for international students to become eligible for KU programs. Please visit the KU Office of International Student Services before applying. (http://iss.ku.edu)

   More:
   Information for international students in the School of Health Professions. (http://www.kumc.edu/school-of-health-professions/information-for-international-applicants.html)

   English proficiency verification and KU's Applied English Center (https://aec.ku.edu/english-proficiency-requirements)

For complete admission requirements please visit the IPCD website (http://www.kumc.edu/school-of-health-professions/ipcd/phd-programs.html).
Graduate Admission

Please see the Admission to Graduate Study (http://policy.ku.edu/graduate-studies/admission-to-graduate-study) policy for additional information on admission.

Submit your graduate application online (http://graduate.ku.edu/application-process).

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

Upon admission, the student and his or her adviser choose a doctoral advisory committee. The committee is responsible for guiding the student's progress through the selected program of study.

Incoming students who have not completed a substantive graduate research project (e.g., a master's thesis, Au.D. research project, etc.) must initiate a thesis-equivalent research project, under the direction of a three-member committee, during the first year of enrollment. This project must be completed before the comprehensive oral examination.

Doctor of Philosophy in Speech-Language Pathology

Acquiring a doctorate in speech-language pathology at a minimum requires the following:

- Completion of academic coursework
  - A minimum of 24 graduate hours in a major area of interest
  - A minimum of 12 graduate hours in a correlative area
  - A minimum of 15 graduate hours in research skills/responsible scholarship
- Completion of a preliminary research experience
- Satisfactory performance on annual reviews
- Satisfactory performance on written and oral comprehensive examinations
- Satisfactory completion of a dissertation including written and oral prospectus, and written dissertation and oral defense of the dissertation
- Submission of the dissertation to the KU Office of Graduate Studies

Note that the above are the MINIMUM requirements. Each student’s plan of study will vary depending on entry skills (i.e., relevant knowledge and skills acquired through prior training, work or research experience), chosen specialization, and career aspirations.

Students in this program must meet the general requirements of the university including the research skills and responsible scholarship requirement (https://documents.ku.edu/policies/Graduate_Studies/ Research_Skills_and_Responsible_Scholarship.htm) and fulfill the basic program requirements to receive the Ph.D. degree.

Different entry paths:

Students without a graduate degree (e.g., MA, AuD) have several options in pursuing the Ph.D. degree. Some decide to pursue a research emphasis plan of study. Others opt to work on clinical certification in the speech-language pathology or audiology programs while also in the Ph.D. program. This combined degree track involves a higher course load. Details may be found in the Ph.D. student handbook (http://www.kumc.edu/school-of-health-professions/student-handbook.html).

Students entering the Ph.D. program with a graduate degree will complete the Ph.D. program requirements outlined in the curriculum on this page, with some adjustments based on relevant skills acquired during prior graduate study. Details may be found in the Ph.D. student handbook (http://www.kumc.edu/school-of-health-professions/student-handbook.html).

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

Doctor of Philosophy in Audiology

Acquiring a doctorate in audiology at a minimum requires the following:

- Completion of academic coursework
  - A minimum of 24 graduate hours in a major area of interest
  - A minimum of 12 graduate hours in a correlative area

A minimum of 15 graduate hours in research skills/responsible scholarship
- Completion of a preliminary research experience
- Satisfactory performance on annual reviews
- Satisfactory performance on written and oral comprehensive examinations
- Satisfactory completion of a dissertation including written and oral prospectus, and written dissertation and oral defense of the dissertation
- Submission of the dissertation to the KU Office of Graduate Studies

Note that the above are the MINIMUM requirements. Each student’s plan of study will vary depending on entry skills (i.e., relevant knowledge and skills acquired through prior training, work or research experience), chosen specialization, and career aspirations.

Students in this program must meet the general requirements of the university including the research skills and responsible scholarship requirement (https://documents.ku.edu/policies/Graduate_Studies/ Research_Skills_and_Responsible_Scholarship.htm) and fulfill the basic program requirements to receive the Ph.D. degree.

Technical Standards

The Ph.D. degrees in audiology and speech-language pathology signifies that the holder is ready to engage in a research career. 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  
3901 Rainbow Boulevard, MS 4029  
Kansas City, KS 66160  
cukoko@kumc.edu  
913-588-7035; 711 TTY

Andrew Shoemaker  
Director  
Academic Achievement & Access Center  
1450 Jayhawk Blvd., Room 22  
Lawrence, KS 66045  
shoe@ku.edu  
785-864-4064; 711 TTY

The culminating activity in the preparation of a researcher is the ability to formulate, conduct and disseminate research. In the academic arena, teaching skills usually also are required. Therefore, a candidate for the Ph.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 other research settings.
- Carry out research techniques including the operation of complex, electronic instrumentation. Some types of research may involve the functional use of the senses in order to palpate certain areas of the patients' head and neck or to observe the function of the head and neck.
- Interpret and comprehend text, numbers, and graphs displayed in print and video.
- Observe and respond to subtle cues of participant'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 research situations, not only for safety, but also therapeutically.
- Travel to numerous research 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 participants, mentors, peers and other research collaborators verbally and in a recorded format.
- Effectively, confidently, and sensitively converse with participants and their families.
- Interpret and comprehend technical and professional materials.
- Prepare papers, produce reports, and complete documentation for research purposes.

- 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 other research situations that shows the intellect and emotional health necessary to make mature, sensitive, and effective decisions in the following areas:
  - Relationships with professors, collaborators, peers, and participants
  - Professional and ethical behavior
  - Effectiveness of research approaches.
- 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 research process.
- Recognize and correct behaviors disruptive to classroom teaching, and research.
- Manage the use of time to complete research 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.