



COLLEGE OF APPLIED HEALTH SCIENCES

Department of Speech and Hearing Science
901 S. Sixth St., MC-482
Champaign, IL 61820

The Doctor of Audiology Curriculum

The Doctor of Audiology (Au.D.) is a four-year post-baccalaureate degree that emphasizes the application of basic science and technology and provides advanced professional training for the diagnosis and habilitation/rehabilitation of hearing disorders and related communication and educational disorders, as well as the scholarly study of professional practice-centered problems.

- Years One and Two: The first two years of the program emphasize didactic courses and include direct clinical experience. During this time students will explore topics, identify an adviser, and prepare a prospectus for their Capstone Project. Students will take the Preliminary Examination by the end of the spring semester of the second year (defense of the prospectus for the Capstone Project). The Comprehensive Examination (a written qualifying exam) is typically taken during the summer after two years of the program.
Year Three: The third year typically involves didactic coursework and clinical experience, as well as completion of the Capstone Project. The Final Examination (defense of the Capstone Project) should be completed by the end of the third year.
Year Four: The fourth year will involve full-time clinical externship.

A minimum of 112 semester hours are required by the program. Didactic course work requires 79 credit hours, with required courses comprising 77 hours, and an additional 2 hours of electives/specialty emphasis. No less than 10 and no more than 16 semester hours of credit for the Capstone Project and no less than 25 and no more than 36 credit hours of clinical experience may be counted toward the 112 required hours for the degree.

List of SHS departmental core courses (minimum: 71 hours)

Didactic training addresses normal processes in hearing, speech, and language, disorders of the auditory, balance, and related communication systems, behavioral and electrophysiologic assessment of auditory function, empirically-supported intervention strategies, multicultural and age-span influences on communication and communication disorders as well as the design and implementation of culturally-, linguistically-, and age- appropriate services, and prevention of auditory, balance, and related communication disorders. Departmental core courses include (listed by course number and alphabetically):

- SHS 121 American Sign Language I
SHS 540 Psychoacoustics
SHS 541 Clinical Auditory Anatomy and Physiology
SHS 550 Assessment of Audition and Auditory Disorders
SHS 551 Electrophysiologic Indices of Audition

SHS	552 <i>Diagnosis of Hearing Impairment in Infants and Young Children</i>
SHS	553 <i>Hearing Aids and Amplification</i>
SHS	554 <i>Advanced Audiological Assessment</i>
SHS	556 <i>Sensory Prosthetic Devices for Individuals with Hearing Loss</i>
SHS	558 <i>Tinnitus</i>
SHS	559 <i>Hearing Conservation</i>
SHS	560 <i>Audiological Assessment Laboratory</i>
SHS	561 <i>Medical Audiology</i>
SHS	563 <i>Amplification Laboratory</i>
SHS	564 <i>Vestibular Assessment and Rehabilitation</i>
SHS	570 <i>Quantitative Reasoning in Speech and Hearing Science</i>
SHS	572 <i>Counseling in Communication Disorders</i>
SHS	579 <i>Professional Ethics Legal Issues AuD/SLP</i>
SHS	580 <i>Cochlear Implants</i>
SHS	581 <i>Auditory Processing Disorders</i>
SHS	593 <i>Business Practice Seminar</i>
SHS	593 <i>Systems and Signals</i>
SHS	593 <i>Educational Audiology</i>
SHS	593 <i>Advanced Aural Rehabilitation</i>

All of these courses carry 4 semester hours credit except for SHS 579, and SHS 581, which carries 3 credits, and SHS 558, SHS 559, SHS 560, SHS 563, SHS 572, SHS 593 Educational Audiology, SHS 593 Advanced Aural Rehabilitation, and SHS 593 Business Practice Seminar, each of which carries 2 semester hours credit, and SHS 551, which carries 5 credits.

All of these courses are required in the Au.D. curriculum with the exception of SHS 121 *American Sign Language I* which is taken only if the student cannot demonstrate a minimum level of proficiency in manual communication. As a result, SHS 121 is not included in the minimum 52 semester hours for SHS core courses.

List of Research core courses (minimum: 6 Hours)

The research core curriculum includes graduate courses in statistics and research methodologies in the discipline. As indicated below, students are required to take one graduate level statistics course, as well SHS 570 and SHS 592.

SHS	570 <i>Quantitative Reasoning in Speech and Hearing Science</i>
SHS	592 <i>Proseminar in Speech and Hearing Science</i>

Choose one of the courses below, or an approved alternative:

EPSY	580 <i>Statistical Methods in Education</i> or
PSYC	406 <i>Statistical Methods I</i>

The statistics courses currently carries 4 hours credit and 570 carries 2 hours credit.

All Au.D. students must register for SHS 592 *Proseminar in Speech and Hearing Science* for 0 hours credit for fall and spring semester of their first year.

Course Credit for Capstone Project (minimum: 10 hours/maximum: 16 hours)

The Capstone Project includes enrolling in graduate credit special problems (independent study) or thesis research credit. Registration for the Capstone Project is a minimum of 10 and a maximum of 16 hours of credit of special problems independent research. Students will receive a letter grade for each semester that they are enrolled in special problems independent research in support of the Capstone Project (no deferred “DFR” grades will be given).

SHS *593 Special Problems*

Clinical Experience (minimum: 25 Hours/maximum: 36 Hours)

Direct clinical experience provides mentored hands-on experience in the delivery of empirically supported diagnostic techniques and interventions to a broad range of patient populations. Students engage in on-campus and off-campus clinical experiences throughout their first three years to ensure breadth of clinical experience. First-year students complete their clinical experience on campus at the Department’s Audiology Clinic, under the mentorship of program faculty. Beginning in the summer following the first year and during the second year, successful students continue in the Department’s Audiology Clinic but also participate in a number of external (off-campus) placements in Champaign and surrounding communities. During the third year students participate in a number of external placements with the possibility of continuing in the Department’s Audiology Clinic. External placements in Chicago, St. Louis, and other communities are also possible during the first, second, and third years. During the fourth year, students carry out mentored, full-time extended externships in one or more locations.

SHS *557 Advanced Clinical Practicum in Audiological Assessment and (Re)habilitation*

Last Revised 11/1/2018