AUDIOLOGY AU.D.

Degree: Applied Doctorate in Audiology (Au.D.)
https://www.towson.edu/chp/departments/asld/grad/audiology/

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Towson University's Au.D. program prepares clinicians who will demonstrate competency:

- in oral, written and other forms of communication;
- in scientific and research foundations of practice;
- in prevention and identification of communication disorders;
- in evaluation and treatment of disorders of auditory, balance, communication and related systems;
- by passing department assessments of clinical and academic competency.

The Applied Doctorate in Audiology program is accredited by the Council on Academic Accreditation (CAA) of the American Speech-Language-Hearing Association (See department website for CAA details). The Au.D. curriculum consists of a minimum of 99 units, including the following requirements: a minimum of 35 units of clinical practicum, which includes a one-year clinical externship and a minimum of 7 units of doctoral thesis preparation.

The Au.D. degree will prepare the individual for national certification and state license. All clinical requirements of the Department of Speech-Language Pathology and Audiology (SPPA) must be completed before the Au.D. degree is awarded. Students have the opportunity to complete all requirements to be eligible for the American Speech-Language-Hearing Association (ASHA) Certificate of Clinical Competence in Audiology.

Requirements

Admission Requirements

Application deadlines and a full listing of materials required for admission can be found on the website.

Prerequisites for Admission

Successful completion of the following prerequisite courses:

- A life science course (e.g., biology) (3 units)
- Behavioral Statistics (3 units)
- A social science course (e.g., psychology, sociology) (3 units)
- Phonetics (3 units) (NOTE: This course may be taken during Au.D. program)
- Basic Mathematics (3 units)
- A course in Chemistry or Physics (3-4 units)
- Language Development (3 units) (NOTE: This course may be taken during Au.D. program)

Degree Requirements

Before the Au.D. degree is awarded, students must complete and/or demonstrate the following:

- Required course work
- Examinations
- Writing and clinic practicum clock-hour requirements of the Department of Speech-Language Pathology & Audiology
- Mastery of all areas of audiology specified by the American Speech-Language-Hearing Association (ASHA).

Research Project

Each student will complete an Audiology Doctoral Thesis. The format of the project is specified by the department. The thesis is presented to the SPPA faculty in written and oral form for evaluation.

Required Courses

Code	Title	Units
ACSD 601	PROFESSIONALISM AND ETHICS	1
ACSD 603	ANATOMY AND PHYSIOLOGY OF THE PERIPHERAL AUDITORY AND VESTIBULAR SYSTEMS	3
ACSD 604	NEUROANATOMY AND PHYSIOLOGY OF THE CENTRAL AUDITORY AND VESTIBULAR SYSTEMS	2
ACSD 605	COUNSELING IN AUDIOLOGY I	1
ACSD 606	PHARMACOLOGY IN AUDIOLOGY	1
ACSD 607	GENETICS IN AUDIOLOGY	1
ACSD 611	ACOUSTICS AND PSYCHOACOUSTICS	2
ACSD 621	AUDITORY DIAGNOSTICS I	3
ACSD 622	AUDITORY DIAGNOSTICS I LABORATORY	1
ACSD 636	APPLIED STATISTICS	2
ACSD 645	COMMUNICATION AND AGING	3
ACSD 655	HEARING AIDS I: SELECTION, VERIFICATION AND VALIDATION OF AMPLIFICATION	2
ACSD 690	AUDIOLOGY CLINIC ON CAMPUS I	3
ACSD 705	COUNSELING IN AUDIOLOGY II	1
ACSD 706	AUDIOLOGY PRACTICE MANAGEMENT	2
ACSD 714	RESEARCH METHODS IN AUDIOLOGY	2
ACSD 721	AUDITORY DIAGNOSTICS II	3
ACSD 723	MEDICAL AUDIOLOGY	2
ACSD 731	CALIBRATION AND INSTRUMENTATION	1
ACSD 743	ELECTROPHYSIOLOGIC EVALUATION OF THE PERIPHERAL AUDITORY SYSTEM.	3
ACSD 744	ELECTROPHYSIOLOGIC EVALUATION OF THE CENTRAL AUDITORY NERVOUS SYSTEM	3
ACSD 745	AUDIOLOGY CLINIC ON CAMPUS II	3
ACSD 746	AUDIOLOGY CLINIC ON CAMPUS III	3
ACSD 747	AUDIOLOGY CLINIC OFF CAMPUS I	2
ACSD 748	AUDIOLOGY CLINIC OFF CAMPUS II	2
ACSD 751	HEARING CONSERVATION	1
ACSD 753	PEDIATRICS AND EDUCATIONAL AUDIOLOGY	3
ACSD 755	HEARING AIDS II: HEARING AID MODIFICATION	3
ACSD 796	DOCTORAL THESIS PROPOSAL DEVELOPMENT I	2
ACSD 797	DOCTORAL THESIS PROPOSAL DEVELOPMENT II	2

ACSD 843	VESTIBULAR ASSESSMENT AND REHABILITATION	3
ACSD 844	TINNITUS	1
ACSD 845	VESTIBULAR DIAGNOSTIC AND TREATMENT LAB	1
ACSD 847	AUDIOLOGY CLINIC OFF CAMPUS III	2
ACSD 848	AUDIOLOGY CLINIC OFF CAMPUS IV	2
ACSD 853	COCHLEAR IMPLANTS	3
ACSD 855	HEARING AIDS III: SEMINAR IN ADVANCED AMPLIFICATION	3
ACSD 898	AUDIOLOGY DOCTORAL THESIS	3
ACSD 998	AUDIOLOGY CLINICAL EXTERNSHIP (48 weeks)	18
Total Units		**99**

Learning Outcomes

1. Demonstrate competency in oral, written and other forms of communication.
2. Demonstrate competency in scientific and research foundations of practice.
3. Demonstrate competency in prevention and identification of communication disorders, evaluation of disorders of auditory, balance, communication and related systems, and treatment of auditory, balance, and related communication disorders.