

HEARING INSTRUMENT DISPENSARY PROGRAM (HIDP)

HIDP 1101

The Auditory Mechanism

3 Credit Hours

The Auditory Mechanism is an introduction to anatomy and physiology, pathophysiology and embryology, and development of the auditory and vestibular systems. Normal aspects of auditory physiology and behavior over the lifespan will be addressed. (3 lecture hours)

HIDP 1102

Acoustics and Hearing Science

3 Credit Hours

Acoustics and Hearing Science will provide an overview of the basic properties of sound. Topics will also include the structures and functions of the auditory mechanism and their involvement in a wide range of the auditory perceptual phenomena, and how disorders with these components may lead to impaired auditory function. (3 lecture hours)

Prerequisite: HIDP 1101 or concurrent enrollment in HIDP 1101 or consent of instructor.

HIDP 1103

Intro to Audiology & Clinical Audiometry

4 Credit Hours

Students will be introduced to audiology and clinical audiometry. Auditory function and the basic principles of audiological assessment across the lifespan will be covered. (4 lecture hours)

Prerequisite: Admission to the program is required. HIDP 1102 with a grade of C or better or equivalent or consent of instructor.

HIDP 1104

Aural Rehabilitation Across the Lifespan

3 Credit Hours

Aural Rehabilitation Across the Lifespan is an introduction to interventions aimed at minimizing the communication difficulties associated with hearing loss in people of all ages. (3 lecture hours)

Prerequisite: HIDP 1103 or concurrent enrollment in HIDP 1103 or consent of instructor.

HIDP 2101

Hearing Aids

4 Credit Hours

This introduction to Hearing-Aid (HA) applications will include HA components, system, electroacoustic evaluation, and methods of prescribing HA gains to a person with a specified hearing loss. Basic and advanced HA signal processing will also be covered. (4 lecture hours)

Prerequisite: HIDP 1103 and HIDP 1104, both with a grade of C or better, or equivalent or consent of instructor.

HIDP 2102

Professional Issues and the Hearing Instrument Specialist

3 Credit Hours

Professional Issues and the Hearing Instrument Specialist addresses a wide variety of issues pertinent to the professional life of the Hearing Instrument Specialist. (3 lecture hours)

Prerequisite: HIDP 2101 or equivalent or concurrent enrollment in HIDP 2101 or consent of instructor.

HIDP 2112

Clinical Practicum

2 Credit Hours

Students will obtain supervised clinical experience in a hearing instrument dispensing clinic. This course can only be taken on a pass/fail basis. (4 lab hours, 16 clinical hours)

Prerequisite: HIDP 2101 and HIDP 2102, both with a grade of C or better, or equivalent or consent of instructor.