

Fall 2024

CSD 3040-01 AURAL REHABILITATION (ONLINE): The handicap of hearing impairment with its habilitation and rehabilitation. Signing, auditory training, and speech reading. Speech conservation, counseling, and the use of amplification. Prerequisites: CSD 3020-01 or consent of instructor.

Instructor: Kevin Tripp, Au.D.

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Credit Hours: 3

I. COURSE OBJECTIVES

1. Learner Outcomes: Upon successful completion of Aural Rehabilitation (CSD 3040), students will be able to:
 1. demonstrate knowledge of the impact of hearing loss on speech and language development (Standard III-B, III-C, & III-D),
 2. identify when a communication breakdown occurs (Standard III-B, III-C, & III-D),
 3. demonstrate knowledge of positive and negative communication strategies that can be utilized to repair a communication breakdown (Standard III-B, III-C, & III-D),
 4. discuss available hearing aids and various assistive devices (Standard III-B, III-C, & III-D),
 5. demonstrate knowledge of different modes of communication and educational opportunities that are available to a hearing impaired individual (Standard III-B, III-C, & III-D),
 6. discuss auditory training and speechreading (Standard III-B, III-C, & III-D),
 7. discuss issues involved in diagnosis and treatment for hearing-impaired individuals across the age span (Standard III-B, III-C, & III-D),
 8. discuss various audiologic professional groups, consumer organizations, and information sources relevant to individuals with hearing loss, as well as legislation that impacts hearing impairment and its management Standard III-B, III-C, & III-D),
 9. discuss the nature of hearing disorders and differences, including their etiologies and characteristics (Standard III-B, III-C, & III-D), and

10. discuss the principles and methods of intervention for people with hearing loss, including consideration of psychological, developmental, and linguistic and cultural correlates of the disorders (Standard III-B, III-C, & III-D).

2. Knowledge of American Disabilities Act as it pertains to hearing loss

3. Knowledge of Selection and Fitting of Assistive Listening Devices and Hearing Aids

II. Course Requirements

This course has been designed to provide a basic understanding of audiology and aural rehabilitation for future speech pathologists and audiologists. Information on various devices, candidacy, habilitative/rehabilitative management and new technologies will be presented. The class requirements include:

-Assigned Readings

-Quizzes/worksheets

-Examinations

-Video Review/Response*

-Internet Resource Activities

POLICIES REGARDING ASSIGNMENTS: Assignments are to be turned in to the instructor on time. Late assignments will be penalized 10% for each day that it is late.

*Each student will complete a two-page mini-review paper (double spaced, Times New Roman font-12 point with one inch margins) on your perceptions of the following movie:

Sound and Fury (Aronson Film Associates and Public Policy Productions)

The first several paragraphs of the review should be a brief synopsis of the movie while the bulk of the paper should be devoted to your thoughts and insights regarding the movie. You may discuss this assignment with classmates, but you should complete the work on your own.

Required Texts:

Tye-Murray, N. Foundations of aural rehabilitation: Children, adults, and their family (6th ed.). Clifton Park, NY: Delmar Learning.

PRINCIPLES OF ONLINE COURSE STRUCTURE: The nature of this online course is independent student progress. Weekly lectures and study materials will be provided. Students are expected to study this material each week and complete/submit related assignments each week. Students are expected to communicate any need for further explanation with the course instructor in a timely manner. Although progress through this course is primarily self-driven, the course instructor welcomes student questions and insights in hopes of generating a deeper understanding of the material as well as leading to potential clinical application of course concepts.

III. Scoring

90%-100% A

80%-89% B

70%-79% C

60%-69% D

0%-59% F

The University provides programs that enable students to acquire essential knowledge, skills, and dispositions in their academic disciplines for successful careers, advanced studies, and servant leadership.

CODE OF CONDUCT: Students are to conduct themselves in professional manner.

Academic Integrity:

Academic dishonesty will result in penalties up to and including dismissal from the class with a failing grade and will be reported to the Director of Academic Affairs. All instances of dishonesty will be handled according to the procedures delineated in the Harding University catalog.

IV: COURSE SCHEDULE

WEEK 1 Chapter 1 (Intro to Aural Rehabilitation)Course Overview

WEEK 2 Hearing Conservation

WEEK 3 Chapter 3 Hearing Aids (components, types, selection)

WEEK 4 Chapter 3 Hearing Aids (components, types, selection)

WEEK 5 Assistive Listening Devices

WEEK 6 Test 1

WEEK 7 Cochlear Implants (components, candidacy, process)

WEEK 8 Cochlear Implants / Cultural Issues

WEEK 8 Cochlear Implants / Cultural Issues

WEEK 9 Documentary

WEEK 10 Single-Sided Deafness / BAHA / CROS

WEEK 11 Classroom Amplification / Soundfield/ FM Systems / ALDs Strategies

WEEK 12 Test 2

WEEK 13 Communication Strategies

WEEK`14 Counseling

WEEK 15 Auditory Training

WEEK 16 Professional Issues

WEEK 17 Final Examination

**NOTICE: These dates and/or topics may be subject to change according to the instructor's discretion.

PLEASE NOTE: No examination date changes will be allowed unless authorized by the instructor.

Credit Hour Calculator Statement

For every hour in class, the typical student should expect to spend at least two clock hours on course-related work, including but not limited to out-of-class time spent reading, problem solving, reviewing, organizing notes, preparing for upcoming quizzes/exams and other activities that enhance learning.

Students with Disabilities: It is the policy for Harding University to accommodate students with disabilities, pursuant to federal and state law. Therefore, any student with a documented disability condition (e.g. physical, learning, or psychological) who needs to arrange reasonable accommodations must contact the instructor and the Disabilities Office at the beginning of each semester.

(If the diagnosis of the disability occurs during the academic year, the student must self-identify with the Disabilities Office as soon as possible in order to get academic accommodations in place for the remainder of the semester.) The Disabilities Office is located in Room 205 in the Student Center, telephone, (501) 279-4019.