

**ASLP 4045-001: Basic Rehabilitative Audiology**

**Department of Audiology/Speech-Language Pathology**

**University of North Texas**

**Fall 2024**

Instructor: Stephanie D. Ware, Au.D.

Class Time/Location: Online Course

Email: stephanie.ware@unt.edu
Office Hours: By appt. Please email me anytime M-F, and we will find a mutually agreeable time to meet over Zoom or in person.

Course Objective: This course will help you understand the consequences of hearing loss as well as recognize the rehabilitative or habilitative strategies to improve the hearing and quality of life in children and adults with hearing loss or other auditory disorders. Topics covered during the semester include:

-Overview of Aural Rehabilitation
-Hearing Aids and Hearing Assistive Technologies
-Cochlear Implants
-Auditory and Visual Stimuli in Communication
-Language and Speech of the Deaf and Hard of Hearing
-Psychological Aspects of Hearing Loss and Counseling Basics
-Audiologic Rehabilitation Services in the School Setting
-Audiologic Rehabilitation for Children, Adults, and Elderly Adults

Learning Outcomes: At the end of the course, students will be able to:

* Describe the identification and assessment of aural rehabilitation/habilitation needs in adults and children with hearing loss
* Define and contrast auditory and speechreading training for individuals with hearing loss
* Explain and plan effective counseling and psychological effects of hearing loss in adults and children
* Compare and contrast hearing aids, cochlear implants, and hearing assistance technology
* Discuss communication modes and reiterate types of audiologic rehabilitation for young and school-aged children
* Review types of audiologic rehabilitation for elderly adults

Required Text: Schow, R.L. & Nerbonne, M.A. (2017).  *Introduction to Audiologic Rehabilitation*, 7th Edition. New York, NY: Pearson. ISBN-13: 978-0134300788; ISBN-10: 0134300785

Additional Reading: Additional readings may be assigned. Students will be expected to read and understand the material for the exams.

Course Requirements:

Students must have satisfactory completion of all readings, class assignments, and exams. This course will consist of 12 modules that coincide with the chapters in your textbook. Some of the topics from each chapter are covered in the lectures while other topics are covered in the module assignments. You **will** need your textbook to complete several of the modules. Students will also take three examinations. Students are to work on all assignments independently.

GRADING:

Activities Points

Exam 1 15

Exam 2 15

Exam 3 15

Assignments/Quizzes 43
Discussions 12

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TOTAL: 100

Final percentages will be computed and grades will be assigned according to the following criteria:

Percentage Final Grade

90-100 A

80-89 B

70-79 C

60-69 D

<60 F

Exams/Assignments:

Three exams will be given over the course of the semester to help students identify any subject material that they have not yet mastered. Students are expected to complete all exams and assignments independently. If you run into challenges that require you to miss an assignment, please contact me as early as possible. Without prior arrangement, late assignments will not be accepted. Late assignments will be penalized by 20 points per day. The instructor will not accept assignments that are more than two days late. No make-up exams will be provided, except in emergency cases (proof required).

Participation Expectations:

Online learning requires a high degree of self-motivation and independence. Students are expected to complete all assigned readings and class assignments for optimal learning. Lectures will add to a student’s learning, but students are responsible for reading the textbook, completing all assignments, and recognizing where further study may be needed. If you are struggling with the coursework, please reach out to me!

Communication Practices:

Students may connect with the instructor through e-mail and/or by requesting a virtual meeting. During busy times, my inbox becomes rather full, so if you contact me and do not receive a response within two business days, please send a follow up email. I always aim to respond to e-mails quickly, but please do not expect communication over weekends.

Academic Integrity:

The faculty expects a high level of responsibility and academic honesty. Any form of academic dishonesty (cheating, plagiarism) will not be tolerated and will result in a zero for the assignment and formal disciplinary action in accordance with UNT’s Academic Integrity Policy. Every student in my class can improve by doing their own work and trying their hardest with access to appropriate resources. Please read and follow this important set of [guidelines for your academic success](https://policy.unt.edu/policy/06-003) (<https://policy.unt.edu/policy/06-003>). If you have questions about this, or any UNT policy, please email me or schedule a virtual Zoom meeting with me to discuss.

Use of Artificial Intelligence for Assignments: According to the UNT Academic Integrity Policy ([UNT Policy 6.003](https://policy.unt.edu/sites/default/files/06.003%20Student%20Academic%20Integrity.pdf)), any form of "unauthorized assistance" constitutes cheating. As a result, use of any artificial intelligence is not authorized for assignments in this course.

ODA:

The University of North Texas makes reasonable academic accommodation for students with disabilities. Students seeking reasonable accommodation must first register with the Office of Disability Access (ODA) to verify their eligibility. If a disability is verified, the ODA will provide you with a reasonable accommodation letter to be delivered to faculty to begin a private discussion regarding your specific needs in a course. You may request reasonable accommodations at any time; however, ODA notices of reasonable accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of reasonable accommodation for every semester and must meet with each faculty member prior to implementation in each class. Students are strongly encouraged to deliver letters of reasonable accommodation during faculty office hours or by appointment. Faculty members have the authority to ask students to discuss such letters during their designated office hours to protect the privacy of the student. For additional information, refer to the [Office of Disability Access](https://studentaffairs.unt.edu/office-disability-access) website (<https://studentaffairs.unt.edu/office-disability-access>). You may also contact ODA by phone at (940) 565-4323.

F-1 Visa Regulations:

Federal regulations state that students may apply only 3 fully-online semester credit hours (SCH) to the hours required for full-time status for [F-1 Visa (DOC)](https://digitalstrategy.unt.edu/clear/files/clear_f1_online_student_procedures_rev2018_10_08.doc) holders. Full-time status for F-1 Visa students is 12 hours for undergraduates and 9 hours for graduate students.

SPOT:

You will have an opportunity to review this course at the end of the semester. The Student Perceptions of Teaching (SPOT) is a requirement for all organized classes at UNT, including this class. A short survey will be made available to you at the end of the semester. I sincerely hope you enjoy this class and have a positive experience. If you have any comments or concerns as the semester progresses, please contact the instructor so I can adequately help and support you **before** the semester’s end.

The Learning Environment:

I value the many perspectives students bring to our school. Please work with me to create an online classroom culture of open communication, mutual respect, and belonging. All discussions should be respectful and civil. If you ever feel like this is not the case, please let me know. We are all learning together.

The course calendar below lists all lectures, assignments, and exams. Please note that all modules are locked, except the first module. Once the first module has been completed, the next module will open, etc. **You will begin with the “Start Here” module.**

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| **MODULE**  | **DUE DATE**  | **TOPICS AND ASSIGNMENTS**  | **READING**  |
| Intro, 1 | August 25th 11:59pm  | “Start Here”, IntroductionOverview of Audiologic Rehabilitation | Syllabus,Schow & Nebonne Ch. 1 |
| 2 | September 1st 11:59pm  |  Hearing Aids and Hearing Assistance Technology |  Schow & Nebonne Ch. 2 |
| 3 | September 8th 11:59pm  |  Cochlear Implants |  Schow & Nebonne Ch. 3 |
| 4 | September 15th 11:59pm  |  Auditory Stimuli in Communication  | Schow & Nebonne Ch. 4 |
|  | September 22nd 11:59pm  |  EXAM I   |  Exam I Review |
| 5 | September 29th 11:59pm  |  Visual Stimuli in Communication |  Schow & Nebonne Ch. 5 |
| 6 | October 6th 11:59pm  |  Language and Speech of the Deaf/HH |  Schow & Nebonne Ch. 6 |
| 7 | October 13th 11:59pm  |  Psychological Aspects of HL and Counseling  | Schow & Nebonne Ch. 7 |
| 8 | October 20th 11:59pm  | Audiologic Rehabilitation in the School Setting |  Schow & Nebonne Ch. 8 |
|  | October 27th 11:59pm  |  EXAM II  |  Exam II Review |
| 9 | November 3rd 11:59pm  |  Audiologic Rehabilitation for Children  |  Schow & Nebonne Ch. 9 |
| 10 | November 10th 11:59pm  |  Audiologic Rehabilitation for Adults & Elderly Adults |  Schow & Nebonne Ch. 10 |
| 11 |  November 17th 11:59pm  |  Case Studies: Children   | Schow & Nebonne Ch. 11 |
| 12 | November 24th 11:59pm  |  Case Studies: Adults and Elderly Adults  | Schow & Nebonne Ch. 12 |
|  | December 12th 11:59pm  | EXAM III |  Exam III Review |

\*\*Note: The syllabus is not a contract and is subject to change. I have the right to make changes to enhance the effectiveness of the course. Students will be notified of all changes at the appropriate time.