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**ASLP 4045: Basic Rehabilitative Audiology**

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

**University of North Texas**

**Spring 2022**

Instructor: Stephanie D. Ware, Au.D.

Class Time/Location: Online Course

Email: [stephanie.ware@unt.edu](mailto:stephanie.ware@unt.edu)  
TA: Whatley Jones (whatleyjones@my.unt.edu)

Course Objective: This course is designed to provide undergraduate students with knowledge related to basic rehabilitative audiology. 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. Students will also take three examinations. Students are to work on all assignments independently.

This is a self-paced course. It is recommended that students complete one module per week to stay on track, but students can choose when to complete their assignments if all course requirements are submitted before the end of the course (May 10th at 11:59pm). Because this is a self-paced course, it provides students a lot of flexibility in the event of illness etc., but it does require a high degree of independence.

Please note that all modules are locked, except the first module. Once the first module has been completed, the next module will open, etc. Modules can only be unlocked once students have completed the previous module.

GRADING:

Activities Points

Exam 1 15

Exam 2 15

Exam 3 15

Discussions/Module Assignments 55

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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. Late assignments will not be accepted. No make up exams will be provided, except in emergency cases (proof required).

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 the student is responsible for reading the textbook, completing all assignments, and recognizing where further study may be needed.

Academic Integrity:  
The faculty expects a high level of responsibility and academic honesty. Any form of academic dishonesty (cheating, plagiarism, etc.) will not be tolerated and will result in formal disciplinary action. Any suspected case of Academic Dishonestly will be handled in accordance with the University policy and procedures. You can find the policy and procedures at <http://vpaa.unt.edu/academic-integrity.htm>.

ODA:

The University of North Texas makes reasonable academic accommodation for students with disabilities. Students seeking accommodation must first register with the Office of Disability Accommodation (ODA) to verify their eligibility. If a disability is verified, the ODA will provide you with an accommodation letter to be delivered to faculty to begin a private discussion regarding your specific needs in a course. You may request accommodations at any time, however, ODA notices of 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 accommodation for every semester and must meet with each faculty member prior to implementation in each class. For additional information see the Office of Disability Accommodation website at <http://www.unt.edu/oda>. You may also contact them by phone at 940.565.4323. This statement and other ODA information is available on the ODA website <http://www.unt.edu/oda>

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. We are very interested in student feedback as we work to continually improve our teaching. We consider the SPOT to be an important part of your participation in this class.

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.

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

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| **MODULE** | **DUE DATE** | **TOPICS AND ASSIGNMENTS** | **READING** |
| Intro | May 10th  11:59pm | “Start Here” | Syllabus |
| 1 | May 10th  11:59pm | Overview of Audiologic Rehabilitation | Schow & Nebonne Ch. 1 |
| 2 | May 10th  11:59pm | Hearing Aids and Hearing Assistance Technology | Schow & Nebonne Ch. 2 |
| 3 | May 10th  11:59pm | Cochlear Implants | Schow & Nebonne Ch. 3 |
| 4 | May 10th  11:59pm | Auditory Stimuli in Communication | Schow & Nebonne Ch. 4 |
|  | May 10th  11:59pm | EXAM I | Exam I Review |
| 5 | May 10th  11:59pm | Visual Stimuli in Communication | Schow & Nebonne Ch. 5 |
| 6 | May 10th  11:59pm | Language and Speech of the Deaf/HH | Schow & Nebonne Ch. 6 |
| 7 | May 10th  11:59pm | Psychological Aspects of HL and Counseling | Schow & Nebonne Ch. 7 |
| 8 | May 10th  11:59pm | Audiologic Rehabilitation in the School Setting | Schow & Nebonne Ch. 8 |
|  | May 10th  11:59pm | EXAM II | Exam II Review |
| 9 | May 10th  11:59pm | Audiologic Rehabilitation for Children | Schow & Nebonne Ch. 9 |
| 10 | May 10th  11:59pm | Audiologic Rehabilitation for Adults & Elderly Adults | Schow & Nebonne Ch. 10 |
| 11 | May 10th  11:59pm | Case Studies: Children | Schow & Nebonne Ch. 11 |
| 12 | May 10th  11:59pm | Case Studies: Adults and Elderly Adults | Schow & Nebonne Ch. 12 |
|  | May 10th  11:59pm | EXAM III | Exam III Review |

The course calendar below lists all lectures, assignments, and exams. Note the due date for **all** discussion posts, assignments, and exams is May 10th at 11:59pm. It is your responsibility to ensure that all assignments are completed before the end of the course.