



DEPARTMENT OF AUDIOLOGY AND SPEECH-LANGUAGE PATHOLOGY
UNIVERSITY OF NORTH TEXAS
ASLP 3040.001
INTRODUCTION TO AUDIOLOGY
SPRING - 2026

INSTRUCTOR: Kamakshi V. Gopal, Ph.D., CCC-A.
Email ID: Kamakshi.Gopal@unt.edu
CLASS: Fridays 9 to 11:50 AM
PLACE: BLB 005
OFFICE: UNT Speech and Hearing Center – 155; Lab - 258
OFFICE HRS: Fridays 1–3:00 pm BY APPOINTMENT
Teaching Assistant: Nadia Hart
Email ID: NadiaHart@my.unt.edu
LECTURE SLIDES: On CANVAS

Course Objective:

This course is designed to provide undergraduate students with an introduction to the field of audiology. It will provide information on:

- The field of Audiology
- What Audiologists do
- Why would we want to be Audiologists
- Credentials needed to practice Audiology
- Normal and impaired auditory and vestibular systems
- Behavioral test measures used in the evaluation of auditory function
- Physiological test measures used in the evaluation of auditory function
- Basic audiological management

Learning Outcomes

At the end of the course, the students should be knowledgeable about:

- The scope of Audiology
- Normal structure and function of the auditory and vestibular systems
- Common etiologies of auditory disorders
- Basic diagnostic procedures in the identification of hearing loss
- Basic management options

Required Text:

DeBonis, D. A., & Donohue, C. L. (2019). *Survey of Audiology: Fundamentals for Audiologists and Health Professionals* (3rd edition). Thorofare NJ: SLACK Incorporated.

Additional Reading:

Additional readings may be assigned, and students will be expected to be familiar with the material covered on the exams.

Course Requirement:

Satisfactory completion of all readings and passing of all exams and quizzes. The students will take three exams, five quizzes, ten homework assignments, satisfactorily complete a clinic tour and write a report, and submit the completed audiogram interpretation packet. Clinic tours will be done at pre-scheduled times convenient to the UNT Speech and Hearing Clinic, the teaching assistant, and the students. Tour reports describing the observations of the tour should be NO MORE than two pages (double-spaced, 11-point font) and must be submitted by the deadline (Feb 06, 2026). The audiogram interpretation packet will be distributed in the latter half of the semester. Students must work on it independently and turn in the answers by the deadline (April 24, 2026). Guest lectures will be scheduled based on the availability of speakers.

GRADING

<u>Activities</u>	<u>Points</u>
Exam 1	50
Exam 2	50
Exam 3	50
Tour Report	15
Quizzes	25
Homework assignments	50
Audiogram interpretation	20

TOTAL	260

There will be 3 exams and 5 quizzes scheduled during the semester. Homework assignments will be distributed throughout the course to help students stay current with the readings. Students will have one week from the time of distribution to submit their homework and earn a grade.

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

<u>Percentage</u>	<u>Final Grade</u>
90-100	A
80-89	B
70-79	C
60-69	D
<60	F

All exams are cumulative. No makeup exams or quizzes will be provided, except in emergency cases (proof required). Failure to be present for a scheduled exam or quiz, a pre-scheduled clinic tour, or to submit assignments and reports by the deadline will result in a failing grade for that activity.

Course Outline:

Days	Topics	Readings
01-16	Introduction, syllabus Profession of Audiology Clinic Tour assignment Homework (HW) 1 Posted	DeBonis chapter 1
01-23	Basic Anatomy & Physiology of the Auditory and Vestibular systems HW1 Due HW2 Posted	DeBonis chapter 3
01-30	Acoustics Sound Pathways Quiz 1 HW2 Due HW3 Posted	DeBonis chapter 2
02-06	Acoustics and Sound Pathways Review for Exam 1 HW3 Due ---Clinic Tour report due---	DeBonis chapter 2
02-13	Exam 1	DeBonis chapter 2

	Nature of hearing loss The Audiogram	
02-20	Nature of hearing loss Audiological Evaluation Case history and Otoscopy Pure Tone Audiometry Quiz 2 HW4 Posted	DeBonis chapter 2 DeBonis chapter 4
02-27	Pure Tone Audiometry HW 4 Due HW 5 Posted	DeBonis chapter 4
03-06	Disorders of the auditory system Auditory Processing Disorder Quiz 3 HW 5 Due HW 6 Posted	DeBonis chapter 7 & 10
03-13	SPRING BREAK NO CLASS	
03-20	Auditory Processing Disorder Behavioral measures Audiometer Pure Tone Audiometry Audiogram Review HW 6 Due HW 7 Posted	DeBonis chapter 4, 7 & 10
03-27	Review for Exam 2 Audiogram Review Quiz 4 HW 7 Due	DeBonis chapter 4
04-03	Exam 2 Speech Audiometry Multicultural Issues	DeBonis chapter 5 DeBonis chapter 9
04-10	Behavioral test measures review Physiological Measures – Immittance testing Quiz 5	DeBonis chapter 4 & 5 DeBonis chapter 6

	Audiogram packet distribution HW 8 Posted	
04-17	Physiologic Measures – Otoacoustic Emissions And Auditory Evoked Potentials Basic Audiologic Management HW 8 Due HW 9 Posted	DeBonis chapter 6
04-24	Review – Physiological Measures <i>Audiogram packet due</i> HW 9 Due HW 10 Posted	DeBonis chapter 6 DeBonis chapter 12
05-01	Review for Exam 3 HW 10 Due	
05-06 (Wednesday)	Exam 3 7:30 to 8:30 AM	Classroom for Exam 3 – Currently unknown

Respect for ALL

I am committed to creating a highly positive and inclusive learning environment for ALL students in my classes. I welcome your unique perspectives, which will be considered a strength and resource in this class. Please do not hesitate to talk to me if you have any classroom issues impacting your learning.

Academic Integrity Standards and Consequences

According to UNT Policy 06.003, Student Academic Integrity, academic dishonesty occurs when students engage in behaviors including, but not limited to, cheating, fabrication, facilitating academic dishonesty, forgery, plagiarism, and sabotage. A finding of academic dishonesty may result in a range of academic penalties or sanctions ranging from admonition to expulsion from the University

Academic Dishonesty

UNT promotes the integrity of the learning processes and embraces the core values of trust and honesty. Academic integrity is based on educational principles and procedures that protect the rights of all participants in the educational process and validate the legitimacy of degrees awarded by the university. In the investigation and resolution of allegations of student academic dishonesty, the university's actions are intended to be corrective, educationally sound, fundamentally fair, and based on reliable evidence." The faculty expects a high level of responsibility and academic honesty. Any form of academic dishonesty will not be tolerated and will result in formal disciplinary action.

ADA Accommodation Statement

The University of North Texas makes reasonable academic accommodations for students with disabilities. Students seeking reasonable 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 a reasonable accommodation letter to be delivered to the faculty to begin a private discussion regarding your specific needs in a course. You may request reasonable accommodation 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 see the Office of Disability Accommodation website at <http://www.unt.edu/oda>. You may also contact them by phone at 940.565.4323.

Course Safety Procedures

While working in laboratory sessions, students enrolled are required to follow proper safety procedures and guidelines in all activities requiring lifting, climbing, walking on slippery surfaces, using equipment and tools, handling chemical solutions and hot and cold products. Students should be aware that UNT is not liable for injuries incurred while students are participating in class activities. All students are encouraged to secure adequate insurance coverage in the event of accidental injury. Students who do not have insurance coverage should consider obtaining Student Health Insurance. Brochures for student insurance are available in the UNT Student Health and Wellness Center. Students who are injured during class activities may seek medical attention at the Student Health and Wellness Center at rates that are reduced compared to other medical facilities. If students have an insurance plan other than Student Health Insurance at UNT, they should be sure that the plan covers treatment at this facility. If students choose not to go to the UNT Student Health and Wellness Center, they may be transported to an emergency room at a local hospital. Students are responsible for expenses incurred there.

Emergency Notification & Procedures

UNT uses a system called Eagle Alert to quickly notify students with critical information in the event of an emergency (i.e., severe weather, campus closing, and health and public safety emergencies like chemical spills, fires, or violence). In the event of a university closure, please refer to the UNT Learning Management System (LMS) for contingency plans for covering course materials

Use of Artificial Intelligence for Assignments:

In this course, I want you to engage deeply with the materials and develop your own critical thinking and writing skills. For this reason, the use of Generative AI (GenAI) tools like [insert tool(s) here, e.g., Claude, ChatGPT, and Gemini] are not permitted. While these tools can be helpful in some contexts, they do not align with our goal of

fostering the development of your independent thinking. Using GenAI to complete any part of an assignment, exam, or coursework will be considered a violation of academic integrity, as it prevents the development of your own skills, and will be addressed according to the Student Academic Integrity policy.

Attendance Policy

Students are expected to attend classes regularly and to abide by the attendance policy established for this class. Any student wanting accommodation to observe a religious holiday must inform the Instructor a minimum of three days prior to the observed religious holiday and make appropriate arrangements for the class activities that they will be missing. It is important that you communicate with me prior to being absent, so we can discuss and mitigate the impact of the absence on your attainment of course learning goals. Please inform me if you are unable to attend class meetings due to illness.

Access to Information - Eagle Connect

The students' access point for business and academic services at UNT is located at: my.unt.edu. All official communication from the University will be delivered to a student's Eagle Connect account. For more information, please visit the website that explains Eagle Connect and how to forward e-mail Eagle Connect <https://it.unt.edu/eagleconnect>

Rules of Engagement

Here are some general guidelines:

- Treat your instructor and classmates with respect in email or any other communication.
- Always use your professors' proper title: Dr. or Prof., or if in doubt, use Mr. or Ms.
- Use clear and concise language.
- Do not send confidential information via e-mail.

UIT Help Desk: [UIT Student Help Desk site](http://www.unt.edu/helpdesk/index.htm) (<http://www.unt.edu/helpdesk/index.htm>)

Email: helpdesk@unt.edu

Phone: 940-565-2324

In Person: Sage Hall, Room 130

Walk-In Availability: 8am-9pm

Telephone Availability:

- Sunday: noon-midnight
- Monday-Thursday: 8am-midnight
- Friday: 8am-8pm
- Saturday: 9am-5pm

Laptop Checkout: 8am-7pm

For additional support, visit [Canvas Technical Help](https://community.canvaslms.com/docs/DOC-10554-4212710328)
(<https://community.canvaslms.com/docs/DOC-10554-4212710328>)

Student Support Services

UNT provides mental health resources to students to help ensure there are numerous outlets to turn to that wholeheartedly care for and are there for students in need, regardless of the nature of an issue or its severity. Listed below are several resources on campus that can support your academic success and mental well-being:

- [Student Health and Wellness Center](https://studentaffairs.unt.edu/student-health-and-wellness-center) (<https://studentaffairs.unt.edu/student-health-and-wellness-center>)
- [Counseling and Testing Services](https://studentaffairs.unt.edu/counseling-and-testing-services) (<https://studentaffairs.unt.edu/counseling-and-testing-services>)
- [UNT Care Team](https://studentaffairs.unt.edu/care) (<https://studentaffairs.unt.edu/care>)
- [UNT Psychiatric Services](https://studentaffairs.unt.edu/student-health-and-wellness-center/services/psychiatry) (<https://studentaffairs.unt.edu/student-health-and-wellness-center/services/psychiatry>)
- [Individual Counseling](https://studentaffairs.unt.edu/counseling-and-testing-services/services/individual-counseling) (<https://studentaffairs.unt.edu/counseling-and-testing-services/services/individual-counseling>)

Other student support services offered by UNT include

- [Registrar](https://registrar.unt.edu/registration) (<https://registrar.unt.edu/registration>)
- [Financial Aid](https://financialaid.unt.edu/) (<https://financialaid.unt.edu/>)
- [Student Legal Services](https://studentaffairs.unt.edu/student-legal-services) (<https://studentaffairs.unt.edu/student-legal-services>)
- [Career Center](https://studentaffairs.unt.edu/career-center) (<https://studentaffairs.unt.edu/career-center>)
- [Multicultural Center](https://edo.unt.edu/multicultural-center) (<https://edo.unt.edu/multicultural-center>)
- [Counseling and Testing Services](https://studentaffairs.unt.edu/counseling-and-testing-services) (<https://studentaffairs.unt.edu/counseling-and-testing-services>)
- [Pride Alliance](https://edo.unt.edu/pridealliance) (<https://edo.unt.edu/pridealliance>)
- [UNT Food Pantry](https://deanofstudents.unt.edu/resources/food-pantry) (<https://deanofstudents.unt.edu/resources/food-pantry>)

Academic Support Services

- [Academic Resource Center](https://clear.unt.edu/canvas/student-resources) (<https://clear.unt.edu/canvas/student-resources>)
- [Academic Success Center](https://success.unt.edu/asc) (<https://success.unt.edu/asc>)
- [UNT Libraries](https://library.unt.edu/) (<https://library.unt.edu/>)
- [Writing Lab](http://writingcenter.unt.edu/) (<http://writingcenter.unt.edu/>)
- [MathLab](https://math.unt.edu/mathlab) (<https://math.unt.edu/mathlab>)

Acceptable Student Behavior

Student behavior that interferes with an instructor's ability to conduct a class or other students' opportunity to learn is unacceptable and disruptive and will not be tolerated in any instructional forum at UNT. Students engaging in unacceptable behavior will be directed to leave the classroom, and the instructor may refer the student to the Dean of Students to consider whether the student's conduct violated the Code of Student Conduct. The University's expectations for student conduct apply to all instructional forums, including University and electronic classrooms, labs, discussion groups, field trips, etc. Visit UNT's Code of Student Conduct <https://deanofstudents.unt.edu/conduct> to learn more.

Student Absence Due to Religious Holy Day

A student may be excused from attending classes or other activities, including examinations, for observance of a religious holy day, including travel for that purpose. A. A student should notify a faculty member of anticipated absence to observe religious holy days as early in the semester as possible. B. An excused student may not be penalized for the absence and must be allowed to complete any examination or assignment missed during the absence within a reasonable period after the absence. The faculty member may take appropriate action if a student fails to satisfactorily complete an assignment or examination within a reasonable time. C. If a student and faculty member disagree about whether the absence is due to observance of a religious holy day or whether the student has been given reasonable time to complete any missed assignment or examination, they may appeal the decision using the process outlined in UNT Policy 07.016, Student Complaint Policy or UNT Policy 06.040, Grade Appeals.

Sexual Harassment

It is the policy of the University of North Texas that acts of sexual harassment, as defined herein, toward guests of and visitors to the campus or any member of the University community including faculty, staff, students and candidates for positions at the University (regardless of the individual's gender) will not be tolerated. All members of the administration, faculty, staff and students will be subject to disciplinary action for violation of this policy. Members of the public doing business with the University who violate this policy may be subject to sanctions. Full policy available at https://policy.unt.edu/sites/default/files/16.005_SexualHarassment_2003.pdf

Retention of Student Records

Student records pertaining to this course are maintained in a secure location by the instructor of record. All records such as exams, answer sheets (with keys), and written papers submitted during the duration of the course, are kept for at least one calendar year after course completion. Students have the right to view their individual records; however, information about student's records will not be divulged to other individuals without proper written consent. Students are encouraged to review the Public Information Policy and the Family Educational Rights and Privacy Act (FERPA) laws and the University's policy. See UNT Policy 10.10, Records Management and Retention for additional information.

Student Evaluation Administration Dates

Student feedback is important and an essential part of participation in this course. The student evaluation of instruction is a requirement for all organized classes at UNT. The survey will be made available during weeks 13, 14 and 15 of the long semesters to provide students with an opportunity to evaluate how this course is taught. Students will receive an email from "UNT SPOT Course Evaluations via IASystem Notification" (no-reply@iasystem.org) with the survey link. Students should look for the email in their UNT email inbox. Simply click on the link and complete the survey. Once students complete the survey they will receive a confirmation email that the survey has been submitted. For additional information, please visit the SPOT website at spot.unt.edu or email spot@unt.edu.

I am very interested in the feedback I receive from students, as I continually work to improve my teaching. I consider the SPOT to be an important part of your participation in this class, so please do not forget to complete the SPOT.

Survivor Advocacy

UNT is committed to providing a safe learning environment free of all forms of sexual misconduct, including sexual harassment sexual assault, domestic violence, dating violence, and stalking. Federal laws (Title IX and the Violence Against Women Act) and UNT policies prohibit discrimination on the basis of sex, and therefore prohibit sexual misconduct. If you or someone you know is experiencing sexual harassment, relationship violence, stalking, and/or sexual assault, there are campus resources available to provide support and assistance. UNT's Survivor Advocates can assist a student who has been impacted by violence by filing protective orders, completing crime victim's compensation applications, contacting professors for absences related to an assault, working with housing to facilitate a room change where appropriate, and connecting students to other resources available both on and off campus. The Survivor Advocates can be reached at SurvivorAdvocate@unt.edu or by calling the Dean of Students Office at 940-565-2648. Additionally, alleged sexual misconduct can be non-confidentially reported to the Title IX Coordinator at oeo@unt.edu or at (940) 565 2759

Syllabus Policy

The syllabus is not a contract; it is a guide for students regarding academic success and behavior. The Professor reserves the right to modify the content as needed, and students will be notified of any changes.