

# Principles of Audiology

## COMD 3341.001, Spring 2021 Course Syllabus

**Instructor:** Dr. Jordan Traber  
**E-mail:** jtraber@uttyler.edu  
**Classroom:** Tuesdays 5:30 – 6:50 pm, RBS 1031  
**Office hours:** Instructor will also be available via email throughout the week.

**Suggested Text:** *Introduction to Audiology*, 13<sup>th</sup> Ed. Martin, F.N. & Clark, J.G. Boston: Allyn & Bacon.

This class will be an online/in person hybrid. Most if not all lectures will be online via Canvas and the writing assignment and some quizzes will be submitted via Canvas. Students are responsible for all materials presented in class and via Canvas.

**All lectures will be posted online. The only weeks that class will be held in person are the weeks where “in person” is indicated on the schedule. You are expected to have already reviewed the lectures for the week *before* coming to class for a lab or quiz. Those lectures will be included on the quiz.**

***During in person classes, using cell phones, texting, or any kind of social networking activities are NOT allowed. Please respect the class.***

**Course requirements:** Quizzes (4)  
Labs (4)  
Writing assignment (1)  
Mid-term examination (1)  
Final examination (1)

**Course notes:** Lectures will be available on canvas.

**Grading:**

Writing Assignment	(17%)
Quizzes (7% each)	(28%)
Labs (5% each)	(20%)
Mid-term	(17%)
Final	(18%)

A	100-90%
B	89-80%
C	79-70%
D	69-60%
F	60-0%

**THERE WILL BE NO MAKE-UPS.** All quizzes, labs, assignments, and exams are required. If you choose not to complete one you will be given a zero. There are no re-takes. Make-up tests will not be administered unless proper excuse documentation is provided. If you are unable to take any of the tests or complete any of the assignments without an excused absence, there will be no make-up, you will be given a zero.

Grades for each quiz/exam will be posted on the Canvas shortly after it is taken. Students are responsible for checking their own grades. If there is a discrepancy between the posted grade and the expected grade, students must notify the instructor as soon as possible.

**Writing Assignment:**

There will be one four to six page (double spaced 11 pt. font) paper due on March 6, 2020. The student should select one of the following topics and cite at least two sources. The paper should be submitted online via Canvas.

- Research the various settings an audiologist can work in and discuss your perceived pros and cons to working in each setting.
- Choose a medical condition or other cause of hearing loss and discuss how it can be identified using audiological and other testing as well as options for treatment. This should not be the same condition that you have written about for any other assignments you have completed for one of my classes.

**Academic Integrity**

- Review The University of Texas at Tyler Honor Code below! Penalty for violation of this Code may extend to include failure of the course and University disciplinary action.
- While you are encouraged to study together and discuss information and concepts covered in lecture and the sections with other students you may not ever give or receive another student's work in part or full in any form.
- During exams, you must do your own work. Talking is not permitted, nor is collaboration in any form. Any collaborative behavior during the examinations will result in failure of the exam, and may lead to failure of the course and University disciplinary action.

**Use of E-mail for Official Correspondence to Students**

Students are expected to check e-mail on a frequent and regular basis in order to stay current with University-related communications, recognizing that certain communications may be time-critical.

**Tentative schedule of topics:**

<b>Week of:</b>	<b>Topic:</b>	<b>Suggested reading from text:</b>
1/11-1/15	Introduction to course; profession of audiology & Anatomy and physiology	Ch. 1
1/18-1/22	Sound & Otoscopy <b>Lab #1 Tuesday 1/19 (in person)</b>	Ch. 2
1/25-1/29	Pure tone audiometry <b>QUIZ #1 due Friday 1/29 by 11:59 pm (online)</b>	Ch. 3
2/1-2/5	Pure tone audiometry <b>Lab #2 Tuesday 2/2 (in person)</b>	Ch. 3
2/8-2/12	Speech audiometry & Interpreting audiograms <b>QUIZ #2 due Friday 2/12 by 11:59 pm (online)</b>	Ch. 4
2/15-2/19	Clinical masking & Cross-check principle <b>Lab #3 Tuesday 2/16 (in person)</b>	Ch. 5
2/22-2/26	<b>MID-TERM Tuesday 2/23 (in person)</b>	
3/1-3/5	Immittance & interpretation <b>Writing Assignment Due (Friday 3/5 submit online)</b>	Ch. 6
3/8-3/12	<b>SPRING BREAK</b>	
3/15-3/19	Other physiologic measures <b>Lab #4 Tuesday 3/16 (in person)</b>	Ch. 6
3/22-3/26	Pediatric testing <b>QUIZ #3 Tuesday 3/23 (in person)</b>	Ch 7
3/29-4/2	Hearing disorders – pediatric & outer ear	Ch. 7 & 8
4/5-4/9	Hearing disorders – middle & inner ear <b>QUIZ #4 Tuesday 4/6 (in person)</b>	Ch. 9 & 10
4/12-4/16	Nonorganic hearing loss	Ch. 11 & 12
4/19-4/23	Intervention	Ch. 13, 14, & 15
4/26-4/30	<b><u>FINAL EXAMINATION: TBA</u></b>	

## **University of Texas at Tyler Policies Students Rights and Responsibilities**

To know and understand the policies that affect your rights and responsibilities as a student at UT Tyler, please follow this link: <http://www.uttyler.edu/wellness/rightsresponsibilities.php>

### **Use of E-mail for Official Correspondence to Students**

Students are expected to check e-mail on a frequent and regular basis in order to stay current with University-related communications, recognizing that certain communications may be time-critical. It is recommended that e-mail be checked daily, but at a minimum, twice per week.

### **State-Mandated Course Drop Policy**

Texas law prohibits a student who began college for the first time in Fall 2007 or thereafter from dropping more than six courses during their entire undergraduate career. This includes courses dropped at another 2-year or 4-year Texas public college or university. For purposes of this rule, a dropped course is any course that is dropped after the census date (See Academic Calendar for the specific date). Exceptions to the 6-drop rule may be found in the catalog. Petitions for exemptions must be submitted to the Enrollment Services Center and must be accompanied by documentation of the extenuating circumstance. Please contact the Enrollment Services Center if you have any questions.

### **Disability Services**

In accordance with federal law, a student requesting accommodation must provide documentation of his/her disability to the Disability Services counselor. If you have a disability, including a learning disability, for which you request an accommodation, please contact the Disability Services office in UC 3150, or call (903) 566-7079.

### **Social Security and FERPA Statement:**

It is the policy of The University of Texas at Tyler to protect the confidential nature of social security numbers. The University has changed its computer programming so that all students have an identification number. The electronic transmission of grades (e.g., via e-mail) risks violation of the Family Educational Rights and Privacy Act; grades will not be transmitted electronically.

### **Grade Replacement/Forgiveness and Census Date Policies**

Students repeating a course for grade forgiveness (grade replacement) must file a Grade Replacement Contract with the Enrollment Services Center (ADM 230) on or before the Census Date of the semester in which the course will be repeated. Grade Replacement Contracts are available in the Enrollment Services Center or at <http://www.uttyler.edu/registrar>. Each semester's Census Date can be found on the Contract itself, on the Academic Calendar, or in the information pamphlets published each semester by the Office of the Registrar.

Failure to file a Grade Replacement Contract will result in both the original and repeated grade being used to calculate your overall grade point average.

Undergraduates are eligible to exercise grade replacement for only three course repeats during their career at UT Tyler; graduates are eligible for two grade replacements. Full policy details are printed on each Grade Replacement Contract.

The Census Date is the deadline for many forms and enrollment actions that students need to be aware of. These include:

- Submitting Grade Replacement Contracts, Transient Forms, requests to withhold directory information, approvals for taking courses as Audit, Pass/Fail or Credit/No Credit.
- Receiving 100% refunds for partial withdrawals. (There is no refund for these after the Census Date)
- Schedule adjustments (section changes, adding a new class, dropping without a “W” grade)
- Being reinstated or re-enrolled in classes after being dropped for non-payment
- Completing the process for tuition exemptions or waivers through Financial Aid

### **Student Absence due to Religious Observance**

Students who anticipate being absent from class due to a religious observance are requested to inform the instructor of such absences by the second class meeting of the semester.

### **Student Absence for University-Sponsored Events and Activities**

If you intend to be absent for a university-sponsored event or activity, you (or the event sponsor) must notify the instructor at least two weeks prior to the date of the planned absence. At that time the instructor will set a date and time when make-up assignments will be completed.

### **Emergency Exits and Evacuation:**

Everyone is required to exit the building when a fire alarm goes off. Follow your instructor’s directions regarding the appropriate exit. If you require assistance during an evacuation, inform your instructor in the first week of class. Do not reenter the building unless given permission by University Police, Fire department, or Fire Prevention Services.

### **Scholastic Dishonesty and the Honor Code**

The University defines academic dishonesty as cheating, plagiarism, unauthorized collaboration, falsifying academic records, and any act designed to avoid participating honestly in the learning process. Scholastic dishonesty also includes, but is not limited to, providing false or misleading information to receive a postponement or an extension on a test, quiz, or other assignment, and submission of essentially the same written assignment for two courses without the prior permission of the instructor. By accepting this syllabus, you have agreed to these guidelines and must adhere to them. Scholastic dishonesty damages both the student's learning experience and readiness for the future demands of a work career. Scholastic dishonesty will be reported to the Department Chair and the Dean of Students. Students who violate University rules on scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and/or dismissal from the University.

# HONOR CODE

## THE UNIVERSITY OF TEXAS AT TYLER

*An honorable man, impoverished though he may be in talent, cannot fail to attain success and high standing in the eyes of the world. A dishonorable man, though he is possessed of a multitude of abilities, cannot hope to escape for long the condemnation of his fellow men.*

–Robert Wood

The University of Texas at Tyler is committed to providing a setting for free inquiry, excellent teaching, research, artistic performances and professional public service. As a community of scholars, the University develops each individual's critical thinking skills, appreciation of the arts, humanities and sciences, international understanding for participation in the global society, professional knowledge and skills to enhance economic productivity, and commitment to lifelong learnings.

Such a commitment to a preeminent place in higher education also requires the ethical development of the entire UT Tyler community: students, faculty members, staff members, and administrators. The UT Tyler Honor Code is crucial to these ideals. The Honor Code is the means through which to apply the ethical ideal of honorable living to the lives of the UT Tyler community. Therefore, every member of the UT Tyler community joins together to embrace:

**Honor and integrity that will not allow me to lie, cheat, or steal, nor to accept the actions of those who do.**

The purpose of the UT Tyler Honor Code is to foster a commitment to honorable living, and to exhort its community members (students, staff, faculty, and administrators) to adhere not simply to the minimum standard, but to transcend the letter of the code by committing to broader ideals consistent with the spirit of the Code. The honor code has many advantages which serve to promote a relationship of trust and respect across the entire UT Tyler community. The Honor Code strives to achieve this relationship through the following goals:

- a. To assist the UT Tyler community in developing an understanding of the importance of integrity.
- b. To enable the UT Tyler community to learn and practice ethical principles.
- c. To instill in the UT Tyler community a strong desire to maintain honor in accordance with the Code.
- d. To promote a level of commitment in the UT Tyler community to honorable conduct necessary to meet the ethical challenges faced throughout a lifetime of service to the global community.
- e. To enable the UT Tyler community to develop essential leadership skills necessary to establish an ethical climate within their organizations.
- f. To encourage members of the UT Tyler community to embrace the spirit of the honor code in their lives rather than merely verbalize endorsement.
- g. To affirm that members of the UT Tyler community will not be disadvantaged for having done his or her own work while others have violated the honor code.

Educating students to take their place in the world engenders a serious responsibility for any educational institution. The University of Texas at Tyler recognizes that the future decisions made by these citizens must be grounded in ethics as well as in academic knowledge if these decisions will protect and benefit society.

For these reasons the University of Texas at Tyler takes a proactive stand and adopts an Honor code throughout the campus so that students may be equipped with an ethical framework for their future lives.

Video Link: <https://www.youtube.com/watch?v=nmKsbYwtrco>

**ASHA Knowledge and Skills Acquisition (KASA) Competencies:**

At the successful completion of this course, the student should have the knowledge to meet or partially meet a number of the ASHA KASA standards for Audiology. A list of the standards addressed by this course follows:

Standard IV-B Foundations of Practice, B1- B21.

Standard IV-C Prevention and Identification C4-C5

Standard IV-D Evaluation.D2-3, 10-14.

Standard IV-E Treatment. E2-E15

A more complete description of the competencies can be found at

[http://www.asha.org/about/membership-certification/certification/aud\\_standards\\_new.htm](http://www.asha.org/about/membership-certification/certification/aud_standards_new.htm)