



College of Public Health and Health Professions

Audiological Rehabilitation (3 Credits)

SPA 4321 - 12540, 12539, & 15797

Delivery Format: Online

Academic Term: Summer B 2023

Instructor Details

Instructor: Hollea Ryan, Au.D., Ph.D., CCC-A

Email: hollea.ryan@phhp.ufl.edu

Office Phone Number: 352-273-9716

Office Hours: Virtual Office Hour – Wed., 11 am – Noon (<https://ufl.zoom.us/j/8048190176>) or by appointment

Preferred Course Communication: email (hollea.ryan@phhp.ufl.edu)

Course Description

Overview of aural rehabilitation and methods in auditory training and speech reading with hearing-impaired individuals. [3 credits hours]

Course Pre-Requisites / Co-Requisites

Pre-requisite: SPA4302 OR instructor permission.

Course Objectives

Upon completion of this course the student will be prepared to:

1. Describe an audiogram
2. Identify the implications of hearing loss on individuals of all ages, including the impact of HL on speech, language, communication, social interactions, academic performance, work-place performance, psychological wellbeing, and overall quality of life
3. Identify optimal environmental accommodations in both classroom or work-place settings
4. Understand and describe the technologies used to benefit individuals with hearing loss, including hearing aids, cochlear implants, BAHAs, FM systems, & assistive listening devices
5. Summarize various views about hearing loss, cochlear implants, and the Deaf community
6. Provide examples of techniques used in aural rehabilitation, including, but not limited to, auditory training & speech reading; Discuss various modes of communication

Relationship to ASHA Standards

ASHA upholds specified standards related to academic and clinical training as well as continuing education. This course provides an introduction to the knowledge and skills of the required ASHA standards and contributes to the completion of the following standards:

Standard IV-B – knowledge of basic communication and swallowing processes, including the appropriate biological, neurological, acoustic, psychological, developmental, and linguistic and cultural correlates.

Course Format: This course is an asynchronous on-line course. Course material will be broken down into segments, and recorded lectures will be provided for the student's use along with assigned readings, links, materials, videos, etc. Additionally, a 1-hour "live" meeting will occur at the instructor's Personal Zoom Meeting space (<https://ufl.zoom.us/join/joinmeeting#/pmi/8048190176>) at a time to be determined to be convenient for the majority of the class. The instructor will review discussion posts for the week and address any questions, concerns, etc. as well as any questions asked during the live meeting. Although not required, students are encouraged to attend to bolster their understanding of the concepts covered in class.

Materials and Supply Fees

None.

Required Textbooks and Software

- Tye-Murray, N. (2009). Foundations of Aural Rehabilitation: Children, Adults and Their Family Members (5th ed.). Thomson Delmar Learning, Clifton Park, NY. (ISBN: 978-1635500738)

*An electronic copy of this textbook is available at the UF library.

-Required readings will be made available via Canvas as appropriate.

Recommended Materials

Schow, R. & Nerbonne, M. (2013). Introduction to Audiologic Rehabilitation (6th ed.). Pearson: Boston, MA

Course Schedule

A table depicting the course schedule can be found at the end of the syllabus.

Attendance Policy, Class Expectations, and Make-Up Policy

As this is an ASYNCRHONOUS ONLINE course, there is no required attendance. However, students are strongly encouraged to be actively involved in the course, complete assigned readings, activities, and assignments in a timely manner. Students are expected to participate in any group activity assigned. Additionally, the instructor will offer a 1-hour a week "live" meeting for students to join if they have questions, wish to interact with other students, etc., and students are **encouraged** to attend.

All assignments and/or discussion board posts are expected to be turned in by the due date **and** time indicated in Canvas. A reduction in the overall grade by 5% per day, for up to 3 days after the assignment due date/time, will occur. Any assignments submitted after 3 days will not be accepted unless prior approval has been granted by the instruction based on University policy for excused absences. *If a student is absent on the day of an in-class activity/assignment, he/she will receive a grade of zero for that assignment, unless the absence is pre-approved by the instructor or meets University requirements for an excused absence.* Excused absences must be consistent with university policies in the [Undergraduate Catalog](#) and require appropriate documentation. Additional information can be found in [Attendance Policies](#).

When attending class, students are encouraged to take handwritten notes. Although students may find it easier to take notes via a computer, research actually suggests that students who take **hand-written notes often perform better** than their classmates who use computers for taking notes.

(<http://www.psychologicalscience.org/index.php/news/releases/take-notes-by-hand-for-better-long-term-comprehension.html>) Additionally, student performance improves when students summarize the lecture when taking notes instead of attempting to capture it word for word. Therefore, regardless of how you take notes (handwritten or typed), please attempt to summarize the discussion in your own words.

Communication Guidelines

Please make sure you utilize appropriate etiquette online communication opportunities. Students that don't respect their peers or instructor, even after a warning is provided, may face a letter-grade reduction or other penalty. This course may potentially cover some sensitive topics (e.g., implantation of children who aren't able to consent due to age, families electing to use ASL over implantation, etc.). Please recognize that respecting your peer's opinions on these matters prepares you to respect your patient's choices in these matters as well. Please see this guide for additional information:

<http://teach.ufl.edu/wp-content/uploads/2012/08/NetiquetteGuideforOnlineCourses.pdf>

GRADING

Grading Policies

Information on UF grading policy may be found at:

[UF Undergraduate Catalog](#)
[Grades and Grading Policies](#)

Evaluation of Grades

<i>Assignment</i>	<i>Total Points</i>	<i>Percentage of Final Grade</i>
Assignments (2 total)	25 each	25%
Quizzes (5 total)	10 each	10%
Exams (2 total)	100 each	30% (15% each)
Discussion Board (weekly)	10 each	10%
Final Project Brochure	50	25%
<i>Total Percentage</i>		100%

Grading Scale

<i>Percent</i>	<i>Grade</i>	<i>Grade Points</i>
92.0 - 100.0	A	4.00
90.0 - 91.9	A-	3.67
86.0 - 89.9	B+	3.33
82.0 - 85.9	B	3.00
80.0 - 81.9	B-	2.67
77.0 - 79.9	C+	2.33
73.0 - 76.9	C	2.00
70.0 - 72.9	C-	1.67
66.0 - 68.9	D+	1.33
63.0 - 65.9	D	1.00
60.0 - 62.9	D-	0.67
0 - 59.9	E	0.00

Discussion Board: Each week, 3-4 questions/reflection points will be posted by the instructor. Students will respond to the posed questions/reflection points and then to at least one fellow classmate. Some details/comments made may be used to facilitate the live weekly meeting/review session. 10 points each week.

Quizzes:

A brief quiz (6 to 12 questions per quiz) covering the assigned reading/lecture material provided through Canvas will be completed each week. The quizzes can be completed open-book/open-note but will have a time-limit. Additionally, students must take the quizzes independently. The quizzes are designed to foster preparation for the course lecture and to emphasize key aspects of week's lecture/topic. Quizzes must be completed prior to the beginning of class. Students will have 1 week to complete the quiz (from the ending of the previous class period until the start of the current topic's class period). Therefore, there will be no extension made for a missed quizzed. Please plan accordingly. The lowest quiz grade will be dropped.

Exams: This course will have two on-line exams: one at mid-semester and one final exam. While the final exam will be cumulative, it will have a majority of materials covered during weeks 4-6. Exams will be available for a three-day period. Students can take the exam at anytime during that time period; however, students will have an allotted amount of time to complete the exam and must complete it once started. Students will need to download HonorLock (see Canvas course for details) PRIOR to taking the exam. All exams must be completed independently and without notes, textbook, etc. Each exam may include multiple-choice, T/F, matching, and/or short-answer questions, worth 100 points.

Assignments: Students will complete two "experiential" activities over the course of the class. Each activity is worth 25 points. Options will be provided, and students select which activity they will complete. A reflection (2-3 pages, double-spaced) on this experience will be submitted via Canvas. Activities might include an "ear plug" experience, closed caption experience, Deaf culture videos, etc.

Pamphlet Assignment: Students will select a topic (provided in assignment description) covered in class. Students will create a sample Pamphlet that could be used in future practice. Details and examples will be provided in Canvas assignments. Pamphlets can be trifold or single sheet, whichever the student finds works best for their selected topic. Worth 50 points.

Students Requiring Accommodations

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the [Disability Resource Center](#). It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester.

Course Evaluation

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. [Click here for guidance on how to give feedback in a professional and respectful manner](#). Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via ufl.bluera.com/ufl/. [Summaries of course evaluation results are available to students here](#).

Recordings of Class Lectures

Students are allowed to download video or audio of class lectures. However, the purposes for which these recordings may be used are strictly controlled. The only allowable purposes are (1) for personal educational use, (2) in connection with a complaint to the university, or (3) as evidence in, or in preparation for, a criminal or civil proceeding. All other purposes are prohibited. Specifically, students may not publish recorded lectures without the written consent of the instructor.

A "class lecture" is an educational presentation intended to inform or teach enrolled students about a particular subject, including any instructor-led discussions that form part of the presentation, and delivered by any instructor hired or appointed by the University, or by a guest instructor, as part of a University of Florida course. A class lecture does not include lab sessions, student presentations, clinical presentations such as patient history, academic exercises involving solely student participation, assessments (quizzes, tests, exams), field trips, private conversations between students in the class or between a student and the faculty or lecturer during a class session.

Publication without permission of the instructor is prohibited. To “publish” means to share, transmit, circulate, distribute, or provide access to a recording, regardless of format or medium, to another person (or persons), including but not limited to another student within the same class section. Additionally, a recording, or transcript of a recording, is considered published if it is posted on or uploaded to, in whole or in part, any media platform, including but not limited to social media, book, magazine, newspaper, leaflet, or third-party note/tutoring services. A student who publishes a recording without written consent may be subject to a civil cause of action instituted by a person injured by the publication and/or discipline under UF Regulation 4.040 Student Honor Code and Student Conduct Code.

University Honesty Policy

UF students are bound by The Honor Pledge which states, “**We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity**” by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: “**On my honor, I have neither given nor received unauthorized aid in doing this assignment.**” [The Honor Code](#) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor. Please remember cheating, lying, misrepresentation, or plagiarism in any form is unacceptable and inexcusable behavior.

Software Use

All faculty, staff, and students of the University are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against University policies and rules, disciplinary action will be taken as appropriate. We, the members of the University of Florida community, pledge to uphold ourselves and our peers to the highest standards of honesty and integrity.

For technical support for this class, please contact the UF Help Desk at:

- Learning-support@ufl.edu
- (352) 392-HELP - select option 2
- <https://lss.at.ufl.edu/help.shtml> (Links to an external site.)

Student Privacy

There are federal laws protecting your privacy with regards to grades earned in courses and on individual assignments. For more information, please see the [Notification to Students of FERPA Rights](#).

Campus Resources:

Health and Wellness

U Matter, We Care: If you or a friend is in distress, please contact umatter@ufl.edu or 352 392-1575 so that a team member can reach out to the student.

GatorWell Health Promotion Services: For prevention services focused on optimal wellbeing, including Wellness Coaching for Academic Success, visit the GatorWell website at <https://gatorwell.ufsa.ufl.edu/> or call 352-273-4450.

Counseling and Wellness Center: counseling.ufl.edu/cwc, and 392-1575; and the University Police Department: 392-1111 or 9-1-1 for emergencies.

Sexual Assault Recovery Services (SARS) Student Health Care Center, 392-1161.

University Police Department at 392-1111 (or 9-1-1 for emergencies), or police.ufl.edu.

Student Health Care Center: Call 352-392-1161 for 24/7 information to help you find the care you need, or visit the Student Health Care Center website at <https://shcc.ufl.edu/>.

Academic Resources

E-learning technical support, 352-392-4357 (select option 2) or e-mail to Learning-support@ufl.edu or helpdesk@ufl.edu.

Career Resource Center, Reitz Union, 392-1601. Career assistance and counseling.

Library Support, Various ways to receive assistance with respect to using the libraries or finding resources.

Teaching Center, Broward Hall, 392-2010 or 392-6420. General study skills and tutoring.

Writing Studio, 2215 Turlington Hall, 352-846-1138. Help brainstorming, formatting, and writing papers.

Student Complaints Campus

On-Line Students Complaints

Course Schedule for Summer B:

<u>Week</u>	<u>Dates</u>	<u>Topic</u>	<u>Readings</u>	<u>Activities/Items Due</u>
1	7/3 - 7/9	- Review of Syllabus and course expectations - Audiogram Overview -HL implications for infants and children	Chapter 2	Quiz 1 Discussion Board
2	7/10 - 7/16	- Counseling & psychological implication of HL -Amplification Options	Chapters 3 & 9	Quiz 2 Discussion Board Deaf Culture Summary
3	7/17 – 7/23	- Communication: Difficulties, Strategies, and Training	Chapters 6, 7, & 8	Quiz 3 Discussion Board Exam 1
4	7/24 - 7/30	-Adult and Older Adult AR	Chapters 10 & 11	Quiz 4 Discussion Board
5	7/31 - 8/6	-brief review of child dx -infant and child AR	Chapters 12, 13, & 14	Quiz 5 Ear Plug or CC Summary Discussion Board
6	8/7 – 8/11 (shorten week)	-Auditory Training -Speech Reading -Speech & Language Development	Chapters 4 & 5; 15	Pamphlet Due Discussion Board Exam 2

- All assignments are due at the end of the week by 11:59 pm unless otherwise specified in Canvas and in the assignment instructions.
- Exam 2 is cumulative but majority of questions will be from weeks 4-6.
- Note: Week 6 is shortened by two days; Week 6 assignments will be due by the end of FRIDAY, 8/11 @ 11:59 pm.