Aural Rehabilitation (SPHS 4045)

Department of Speech and Hearing Sciences

University of North Texas

Fall 2015

Instructor: Amanda Labue, Au.D. Class Time: Thursday, 5:30-8:20 pm

Location: LIFE A419 Office Hours: Friday, 1-3 pm

Telephone: 940-369-7415 Office Location: SPHS, Room 268

Email: [Amanda.Labue@unt.edu](mailto:Amanda.Labue@unt.edu)

**Description**:

This course will introduce the students to the fundamentals of aural (re)habiliation. The student will obtain information related to methods of improving communication skills of the hearing impaired through speech and language training, amplification, assistive technology, speech reading, auditory training, and counseling.

**Objectives**:

Amplification options including Hearing Aids and Cochlear Implants

Basic troubleshooting for amplification systems

Hearing Aid Orientation and Care/Use

Assistive Listening Devices

Social/Vocational/Psychological Issues

Educational Needs

Vestibular and Tinnitus

Communication Strategies, Auditory Training, Speech Reading

**Recommended Reading**:

Schow, R. & Nerbonne, M. (Eds.). (2013). *Introduction to Audiological Rehabilitation* (Sixth ed.). Boston: Pearson Education, Inc.

**Course Requirements**:

150 Points Total

135-150 = A

120-134 = B

105-119 = C

90-104 = D

< 90 = F

Attendance: -2 points for each absence

Exam #1: 40 points

Exam #1: 40 points

Exam #3: 40 points

Assignments: 10 points each (total of 30)

**ADA**: The Department of Speech and Hearing Sciences cooperates with the Office of Disability Accommodations (ODA) to make reasonable accommodations for qualified students with disabilities. We encourage all students with disabilities to register with ODA. If you need any accommodation for a disability, please present your written request to your instructor as soon as possible. If you experience any problems, please contact the Department Liaison or the ODA.

This syllabus is by no means a contract. The instructor may change the contents of the syllabus to suit the needs of the course. Students will be notified of the changes.

|  |  |  |  |
| --- | --- | --- | --- |
| Week | Date | Topic | Assignment |
| 1 | Aug 27 | Introduction to Aural Rehabilitation | Chapter #1 |
| 2 | Sept 3 | Effects of Hearing Loss on Speech and Language Development | Chapter #6 |
| 3 | Sept 10 | Hearing Loss and how it affects adults and children | Chapter #7 |
| 4 | Sept 17 | Aural Rehabilitation for adults  Aural Rehabilitation for Children | Chapter #10  Chapter #9 |
| 5 | Sept 24 |  | Assignment #1 due  Exam #1 |
| 6 | Oct 1 | Introduction to Hearing Aids | Chapter #2 (pg 35-63) |
| 7 | Oct 8 | Assistive Devices | Chapter #2 (pg 63-71) |
| 8 | Oct 15 | Cochlear Implants | Chapter #3 (pg 75-92) |
| 9 | Oct 22 |  | Assignment #2 due  Exam #2 |
| 10 | Oct 29 | Educational Issues | Chapter #8 |
| 11 | Nov 5 | Auditory Training | Chapter #4 |
| 12 | Nov 12 | Communication Strategies and Speech Reading | Chapter #5 |
| 13 | Nov 19 | Vestibular and Tinnitus | Chapter #3 (pg 93-116) |
| 14 | Nov 26 |  | No Class – Thanksgiving |
| 15 | Dec 3 | Case Studies/Review | Chapter #11 and 12  Assignment #3 due |
| Exam #3 will be given during Finals Week | | | |