

King Saud University
College of Applied Medical Sciences
Department of Rehabilitation Sciences
Course Syllabus

Course Title: Audiology 2

Course No. : RHS 372

Prerequisite: RHS 371 (Audiology 1)

Credit Hours: 1+1 = 2
(1 hours theory + 1-hour practicum)

Course Instructor: Wedad H. ALhudaib

Telephone: 8055279

E-mail: walhudaib@ksu.edu.sa

Website: <http://fac.ksu.edu.sa/walhudaib>

Lab Coordinator: Mrs. Hayat Alsagabi

Ext#

Email : halsagabi@KSU.EDU.SA

Time: Lecture: (Sunday 8→10)

Lab: Sunday (10-12) and (12-2)

Location: Girls Campus in Alderaih

- Lectures at class room No. s 25
- Practical at training lab (room No. 49)_ Second floor

Consultation:

Office Hours: Sunday (10-12), Monday (9-11), and Wednesday (10-12)
All other times strictly by appointment only.

Course Description:

Audiology is covering more diagnostic audiological tests to differentiate different types of hearing loss and their origins. Additionally, it covers some special cases like Central Auditory processing Disorders and Auditory neuropathy ..

Course Objectives:

To enable students to differentiate between different types of hearing loss using more diagnostic tests (Speech tests, ME measures..). And the students will be able to know the features of some special cases ..

Course Evaluation:

Midterm 30% (15% for each midterm)

Practicum Assignments 15%

Practicum Exam 15 %

Final Exam 40 %

References

- Martin, F and Clark, J, 2015, Introduction to Audiology, global edition, Pearson
- Silman, Sh. And Silverman, C.1997. Auditory diagnosis principles and applications. Delmar learning
- Katz, J. 2009. Handbook of Clinical Audiology. sixth edition. Lippincott Williams & Wilkins
- Roeser, R.Valente, M.H Hosford-Dumm, H. 2007. Audiology diagnosis. Second edition. Thieme medical publisher
- Sing, P. 2011. clinical Audiology handouts. UCL. London

Table of content

week	lecture	date	topic	practicum
1	1	25/1/2015	Course syllabus, Recap for main types of hearing loss	
2	2	1/2/2015	Speech Audiometry (1)	1 st practicum
3	3	8/2/2015	Speech Audiometry (2)	2 nd practicum
4	4	15/2/2015	Speech Audiometry (3)	3 rd practicum
5	5	22/2/2015	ME measures (Tympanometry)	4 th practicum
6	6	3/3/2015	ME measures (Acoustic Reflexes and Reflex decay test)	6 th practicum
7	7	8/3/2015	1 st midterm exam	
8	8	15/3/2015	Traditional site of lesion audiologic tests	
		24/3/2015	Midterm vacation	
9	9	29/3/2015	Auditory Neuropathy &OAEs	7 th practicum
10	10	5/4/2015	Central Auditory Disorders (CAD) at KFSH	
11	11	12/4/2015	ABR	Orientation for the ABR equipment
12	12	19/4/2015	2 nd midterm	
13	13	26/4/2015	Difficult to test population	

14	14	3/5/2015	Revision	Training
15	15	10/5/2015		Final Practical exam
16	16	17/5/2015	Dead week (Islamic week)	
17	17	24/5/2015	Final exams	
18	18	31/5/2015	Final exams	