



Jordan University of Science and Technology
 Faculty of Applied Medical Sciences
 Department of Rehabilitation Sciences
 Second Semester 2016-2017
 Course Syllabus

Course Information	
Course Title	Introduction to Audiology and Speech Pathology
Course Code	AS 102
Prerequisites	NA
Course Website	JUST E-learning
Instructor	DR. Fidaa AlTamimi
Office Location	Faculty of Medicine Science M level4
Office Phone #	
Office Hours	-
E-mail	f-tamimi@just.edu.jo
Teaching Assistant(s)	
Course Description	
<p>This course provides an introduction to the communication disorders. By the end of this course, the student should be able to identify the development of normal communication in humans; be able to recognize and categorize any disorders that might interrupt normal communication both in production or reception; and to analyze the possible effects of these disorders on the overall day to day life of the affected person and the society in general</p>	

Textbook	
Title	Communication Sciences and Disorders: An Introduction
Author(s)	Laura M. Justice
Publisher	Pearson Merrill Prentice Hall
Year	2006
Edition	1 st
Book Website	NA
Other references	Communication Sciences and Disorders: An Introduction

Assessment		
Assessment	Expected Due Date	Percentage
First Exam	Week 6	30%
Second Exam	Week 11	30%
Final Exam	TBA registrar	40%

Course Objectives	Percentage
1. Introduce students to basic concepts in the discipline of communication disorders	20%
2. Identify the development of normal communication in humans	15%
3. Recognize and categorize any disorders that might interrupt normal communication both in production or reception	40%
4. Analyze the possible effects of these disorders on the overall day to day life of the affected person and the society in general.	25%
1. Introduce students to basic concepts in the discipline of communication disorders	20%
2. Identify the development of normal communication in humans	15%
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4. Analyze the possible effects of these disorders on the overall day to day life of the affected person and the society in general.	25%

Teaching & Learning Methods
1- Classes 2- PowerPoint presentation 3- Demonstration 4-Video presentation

	Reference(s)
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	Handouts
Understand of basic concepts in the discipline of communication disorders	Chapters 1-14 in the textbook
Identify of the development of normal communication in humans	
Understand and classify communication pathologies that might interrupt normal communication both in production or reception	
Understand basic concepts about the roles of the speech-language pathologist and audiologist in the assessment and treatment of a variety of communication disorders.	
Understand of basic concepts in the discipline of communication disorders	

Useful Resources
The university library and internet.

Course Content		
Week	Topics	Chapter in Textbook (handouts)
1	-Introduction -Fundamentals of communication disorders	1
2	An overview of communication development	2
3	-Anatomical and physiological bases of communication disorders	3
4	-Communication Assessment and Intervention	4
5	- Phonological Disorders,	5
6	First exam papers back. Discussion of questions	--
7	-Motor speech disorders: Apraxia and dysarthria	6
8	-Language disorders in early and later childhood	7
9	-Adult aphasia and other cognitive-based dysfunctions	8
10	-Voice disorders,	11
11	2 nd exam, papers back. Discussion of questions	--
12	-Fluency disorders	12
13	-Dysphagia	10
14	-Pediatric Hearing loss	13
15	-Hearing loss in adults	14

Additional Notes
<p>Attendance policy:</p> <ul style="list-style-type: none"> □ The philosophy of the course coordinator is that attendance at all lectures and laboratories is necessary to attain and integrate the knowledge and clinical skills being presented in this course. □ Attendance is mandatory. Students are expected to attend more than 90% of lectures □ The course coordinator reserves the right to exclude students from the course who miss more

than 10% of course lectures or labs.

- It is the responsibility of the student to notify the course director if a lecture or lab will be missed, and to arrange to have the missed material remediated.
- All absences will be entered electronically into the University site

Expected workload:

. . Students are expected to take every effort to ensure satisfactory learning of the material given.

A communication disorder is any disorder that affects an individual's ability to comprehend, detect, or apply language and speech to engage in discourse effectively with others. The delays and disorders can range from simple sound substitution to the inability to understand or use one's native language. Disorders and tendencies included and excluded under the category of communication disorders may vary by source. For example, the definitions offered by the American Speech-Language-Hearing Association (ASHA) are an introduction to the professions of speech-language pathology and audiology and the underlying discipline on which they are based, communication sciences and disorders. This text provides essential information concerning a wide range of communication disorders found in children and adults. Key Features A strong international focus with coverage of country-specific incidence and prevalence of various communication disorders. Each chapter begins with learning objectives and ends with study questions to review key concepts. Bolded key terms and a comprehensive glossary improve retention.