



Jordan University of Science and Technology  
 Faculty of Applied Medical Sciences  
 Department of Rehabilitation Sciences  
 Audiology and Speech Pathology  
 Course Syllabus

<b>Course Information</b>	
<b>Course Title</b>	Articulation and Phonological Disorders
<b>Course Code</b>	AS 331
<b>Prerequisites</b>	AS 214
<b>Course website</b>	None
<b>Course Description, Aims and Objectives</b>	
<p>Introduction to articulation and phonological disorders and their significance. The course will review the articulators, place, and manner of articulation. Studying phonetic development and the subject of intelligibility. Studying phonologic processes and development. Studying types and the etiology of articulatory and phonological disorders. Assessment and diagnosis of articulatory and phonological development and treatment of their disorders.</p>	

<b>Textbook</b>	
<b>Title</b>	Articulatory and phonological impairments : A clinical focus
<b>Author(s)</b>	Jacqueline Bauman-Waengler
<b>Publisher</b>	Pearson/Allyn and Bacon
<b>Year</b>	2008
<b>Edition</b>	3 <sup>rd</sup>
<b>Book Website</b>	/

<b>Useful Resources</b>	
University library	

<b>Assessment</b>		
Assessment	Expected Due Date	Percentage
<b>Mid-term Exam</b>	Mid-term exam period	50%
<b>Final Exam</b>	End of semester	50%
<b>Total</b>		100%

<b>Teaching &amp; Learning Methods</b>	
Classes will be comprised of lectures and PPTs, case studies, and homework assignments (discussion forum).	

**Learning Objectives:**

After studying the material covered in lectures, practical sessions, clinical seminars and case presentations of this course, the student is expected to achieve the following learning objectives:

<b>Learning objectives</b>	<b>Weight</b>
1. Students will be able to develop an idea about the nature of speech sounds and the normal development of the speech sound system in Arabic.	<b>25%</b>
2. Students will develop a distinction between normal and disordered/delayed speech sound system and a distinction between articulation and phonological disorders.	<b>25%</b>
3. Students will develop a clear idea on the logic behind the dimensions of assessment and choosing intervention goals for therapy in articulation and phonological disorders.	<b>25%</b>
4. Students should be able to speak of the social and academic consequences of articulation and phonological disorders on the affected person's life.	<b>25%</b>

**Learning outcomes:**

After studying the material covered in lectures, practical sessions, clinical seminars and case presentations of this course, the student is expected to achieve the following learning outcomes:

	<b>Learning outcome</b>	<b>References</b>
1.	Describe the major stages of normal speech-sound development and relate it to disordered patterns of development.	<b>Ch.4+5</b>
2.	Identify factors related to normal/disordered speech-sound development.	<b>Ch. 5+ handouts</b>
3.	Differentiate between an articulation and a phonological disorder and describe speech sounds.	<b>Ch. 1+ handouts</b>
4.	Describe the impact of speech sound disorders on learning if unresolved before a child enters school.	<b>Ch.6 + 8</b>
5.	Compare frameworks/theories of phonological development/disorders	<b>Ch.5</b>
6.	Relate to the foundations of assessing and laying out treatment plans and goal selection for speech sound disorders based on the assessment process and client needs.	<b>Ch. 1-3+6,8,9,10+handouts</b>

**Lectures/topic:**

<b>Week</b>	<b>Topics</b>	<b>Specific learning objectives</b>	<b>References</b>
1	Syllabus overview and Introduction (Basic terms)	1	Ch.1
2	Phonetics and Phonetic transcription	1	Ch.2+3
3	Theoretical considerations	2	Ch.4
4	Theoretical considerations	2	Ch.4
5	Phonological development and development of Arabic speech sounds	1,4	Ch.5+ handouts
6	Types of speech sound disorders and significance	2,3,4	Handouts
7	<b>Mid-term exam</b> Classification of speech sound errors	3	<b>Study hard</b> Handouts
8	Assessment of articulatory and phonological disorders	2, 3	Ch.6
9	Diagnosis of articulatory and phonological disorders	2,3	Ch.8
10	Treatment and goal selection	3	Handouts
11	Treatment and goal selection	3	Ch.9 + handouts
12	Treatment approaches	3	Ch.10+ Handouts
13	Treatment of articulation errors	3	Ch.9
14	Treatment of phonological errors	3	Ch.10
15	Treatment of Childhood apraxia of speech (CAS)	3	Handouts
16	<b>Final Exam</b>		<b>Study Hard</b>

<b>Additional Notes</b>	
<b>Statement on Professionalism</b>	<b>Professional behavior is expected of students at all times. Attitude and professional behavior are a minimum criterion for passing this class. Examples of unprofessional behavior include but are not limited to: missing classes, tardiness, lack of attention for a speaker, talking to others during lecture, leaving a lecture prior to its completion without prior authorization of the instructor, working on other class material during class, and sleeping during class.</b>
<b>Cheating</b>	<b>University regulations will be applied on cases of cheating and/or plagiarism</b>
<b>Cell phone:</b>	<b>The use of cellular phone is prohibited in class rooms and during exams. The cellular phone must be switched off in class rooms and during exams.</b>
<b>Attendance</b>	<b>No points will be count for points attendance of this class, however attending the lectures will greatly enhance your grade. The student is responsible for any information discussed in lecture sessions. It is imperative to attend all classes!</b>

<b>Absences:</b>	<b>University regulations will be applied. Students are not allowed to be absent for more than 20% of lectures for any reason or excuse. If a student exceeds the absence limit, he or she will not be allowed to sit for future course exams. (Please review university regulation for more details)</b>
<b>Make-up Exam</b>	<b>Make-up exams is entitled for students who miss the exam with accepted legal or medical excuse endorsed by the instructor within 24 hours after the scheduled exam (Please review university regulation for more details)</b>
<b>Feedback</b>	<b>Concerns, complaints, questions, and/or feedback are appreciated and will be important for the instructor. You can contact your instructor using the e-mail or during office hours</b>

**Kindest Regards**

Articulatory and Phonological Impairments 4th edition. A Clinical Focus: International Edition. ISBN: 0132719959. "Articulatory and Phonological Impairments" provides readers with a solid, up-to-date academic foundation and a way of applying this information to the assessment and treatment of individuals with articulatory and phonological impairments. This book focuses on integrating academic theory into practice. Clinical applications are built into each chapter to demonstrate the principles discussed, and case studies are included to promote the transfer of knowledge from academics to clinical practice. All Documents from Articulatory and Phonological Impairments: A Clinical Focus (3rd Edition). chapter 6 appraisal (collection of data) 2011-05-27. final exam 2011-06-29. exam i (spring '11) 2011-07-02. COMPANY. Help. STUDY MATERIALS. Buy a cheap copy of Articulatory and Phonological book by Jacqueline Bauman-Waengler. Combining a strong clinical emphasis with new chapter learning aids, the Third Edition of Articulatory and Phonological Impairments provides students with a Free shipping over \$10. Book Overview. Updated fully in its Second Edition, Articulatory and Phonological Impairments provides students with a clinical framework that encompasses basic terms and concepts, phonetic transcription, and theoretical perspectives extensively applied to clinical examples. This text demonstrates a systematic transition from a knowledge base in clinical practice to the diagnosis and treatment of individuals with articulatory/phonological disorders. While this text Read Full Overview. Edition Details.