



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

Course Information	
Course Title	Learning Theories and Disabilities
Course Code	AS 201
Prerequisites	-----
Course Website	-----
Instructor	Dr. Mazin Alqhazo
Office Location	Faculty of Applied Medical Sciences/2 nd floor
Office Phone #	26943
Office Hours	
E-mail	mtqhazo@just.edu.jo
Teaching Assistant(s)	-----
Course Description	

Textbook	
Title	Learning Disabilities: Foundation, Characteristics and Effective Teaching
Author(s)	Hallahan. D, Lloyd.J, Kauffman. J, Weiss. M, and Martinez.E.
Publisher	Pearson Education, Inc.
Year	2005
Edition	3 rd
Book Website	-----
Other references	-----

Assessment		
Assessment	Expected Due Date	Percentage
First Exam		30%
Second Exam		30%
Final Exam		40%

Course Objectives	Percentage %

Comprehensive view of learning theories and disabilities	25%
Etiologies of learning disabilities	25%
Methods of diagnosis and evaluation of learning disabilities	25%
Approaches of intervention and treatment	25%

Teaching & Learning Methods
<ul style="list-style-type: none"> • Lectures • Website videos • Handouts <p><u>Teaching duration:</u></p> <ul style="list-style-type: none"> • 13 Lectures of 100 minute / each

Learning Outcomes: Upon successful completion of this course, students will be able to	Reference(s) Handouts
1. Understand learning theories and disabilities	
2. Understand the etiologies of learning disabilities	
3. Use the necessary evaluation methods to diagnose people with learning disabilities	
4. Use the appropriate therapy procedures to treat people with LD	

Course Content		
Week	Topics	Chapter in Textbook (handouts)
	Introduction	Syllabus
	Definition of learning, theories, and learning theories: Behaviourism	Lecture (PowerPoint Presentation)
	Definition of learning, theories, and learning theories: Behaviourism	Lecture (PowerPoint Presentation)
	Cognitivism	Lecture (PowerPoint Presentation)
	Cognitivism	Lecture (PowerPoint Presentation)
	Holiday	Lecture (PowerPoint Presentation)
	Constructivism	Lecture (PowerPoint Presentation)
	Constructivism	Lecture (PowerPoint Presentation)

		Presentation)
	First Exam	
	Learning Disability	Lecture (PowerPoint Presentation)
	Learning Disability	Lecture (PowerPoint Presentation)
	Causes of LD (Signs and symptoms)	Lecture (PowerPoint Presentation)
	Causes of LD (Signs and symptoms)	Lecture (PowerPoint Presentation)
	Developmental Dyslexia	Lecture (PowerPoint Presentation)
	Developmental Dyslexia	Lecture (PowerPoint Presentation)
	Genetic Aspects of Dyslexia	Lecture (PowerPoint Presentation)
	Genetic Aspects of Dyslexia	Lecture (PowerPoint Presentation)
	Cognitive Perspective and etiology of dyslexia	Lecture (PowerPoint Presentation)
	Second Exam	Lecture (PowerPoint Presentation)
	Cognitive Perspective and etiology of dyslexia	Lecture (PowerPoint Presentation)
	Assessments of Intelligence	Lecture (PowerPoint Presentation)
	Assessments of Intelligence	Lecture (PowerPoint Presentation)
	Assessments of attainments	Lecture (PowerPoint Presentation)
	Assessment of motor, memory, and perceptual functions	Lecture (PowerPoint Presentation)
	Assessment of motor, memory, and perceptual functions	Lecture (PowerPoint Presentation)
	Holiday	Lecture (PowerPoint Presentation)
	Treatment of Dyslexia	Lecture (PowerPoint Presentation)
	Treatment of Dyslexia	Lecture (PowerPoint Presentation)
	Final Exam	