



**Jordan University of Science and Technology**  
**Faculty of Applied Medical Sciences**  
**Physical Therapy Department**

P.T210 Introduction To Clinical Medicine

Second Semester 2022-2023

**Course Catalog**

2 Credit Hours. This course will explore the physical therapist's role as an independent practitioner working within a collaborative medical model. Inherent in the responsibilities associated with this role is the ability to recognize clinical manifestations that suggest that physician contact is warranted regarding a client's health status. Equally important is recognizing what one can omit from the examination scheme on a given day, while placing the client at minimal risk. A proposed examination scheme will provide the structure for our discussion. Presenting the clinical tools and decision-making processes necessary to more efficiently and effectively collect and evaluate the examination data, will be the focus of this seminar. Professional communication with the client and other health care professionals will also be a central theme.

**Text Book**

<b>Title</b>	Davidson`s principles and practice of medicine
<b>Author(s)</b>	Nicki R Colledge, Brian R Walker, Stuart H Ralston
<b>Edition</b>	21st Edition
<b>Short Name</b>	Ref 1
<b>Other Information</b>	

**Course References**

Short name	Book name	Author(s)	Edition	Other Information
Ref 2	Primary Care for the Physical Therapist: Examination and Triage	WB Saunders, St. Louis, MO	2nd Edition	

**Instructor**

Name	<b>Dr. Mikhled Maayah</b>
Office Location	Head of Department Office

Office Hours	Sun : 10:30 - 12:30 Mon : 14:00 - 15:00 Tue : 10:30 - 12:30 Wed : 14:00 - 15:00
Email	mikhledm@just.edu.jo

Class Schedule & Room	
Section 1: Lecture Time: Sun : 13:30 - 14:30 Room: M2202	

Prerequisites		
Line Number	Course Name	Prerequisite Type
102121	MED212 Pathology	Prerequisite / Study

Tentative List of Topics Covered		
Weeks	Topic	References
Week 1	Introduction to the course	From <b>Ref 1</b> , From <b>Ref 2</b>
Week 2	Screening notes for rehabilitation specialists	From <b>Ref 1</b> , From <b>Ref 2</b>
Week 3	Patient health history including identifying health risk factors	From <b>Ref 1</b> , From <b>Ref 2</b>
Week 4	Review of systems; cardiovascular, pulmonary+ CPR	From <b>Ref 1</b> , From <b>Ref 2</b>
Week 5	Review of systems; integumentary systems	From <b>Ref 1</b> , From <b>Ref 2</b>
Week 6	Review of systems; gastrointestinal	From <b>Ref 1</b> , From <b>Ref 2</b>
Week 7	Review of systems; Endocrine	From <b>Ref 1</b> , From <b>Ref 2</b>
Week 8	Diabetes Mellitus	From <b>Ref 1</b> , From <b>Ref 2</b>
Week 9	Review of systems; Kidney and urinary tract	From <b>Ref 1</b> , From <b>Ref 2</b>
Week 10	Eating/sleep disorders	From <b>Ref 1</b> , From <b>Ref 2</b>
Week 11	Hematological disease	From <b>Ref 1</b> , From <b>Ref 2</b>

Week 12	Psychological disorders	From <b>Ref 1</b> , From <b>Ref 2</b>
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<b>Mapping of Course Outcomes to Program Outcomes</b>	<b>Course Outcome Weight (Out of 100%)</b>	<b>Assessment method</b>
Describe the physical therapist's role and responsibilities associated with the medical screening process.	10%	

<b>Relationship to Program Student Outcomes (Out of 100%)</b>									
PLO1 - K1	CLO2- K2	PLO3- K3	CLO4- K4	PLO5- S1	PLO6-S2	PLO7-S3	PLO8-C1	PLO9-C2	PLO10-C3

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