

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

P.T392 Introduction To Clinical Practice - JNQF Level: 7

Second Semester 2023-2024

Course Catalog

2 Credit Hours. Observing assessment and management of patients with orthopedic, neurological, and cardiopulmonary disorders in clinical facilities. Understanding the local system in terms of referral, policies, roles and regulations, and patient documentation will be practiced.

Teaching Method: On Campus

Text Book						
Title	Management in Physical Therapy Practices					
Author(s)	Catherine G					
Edition	2nd Edition					
Short Name	Ref 1					
Other Information						

Instructor				
Name	Dr. Mikhled Maayah			
Office Location	Head of Department Office			
Office Hours				
Email	mikhledm@just.edu.jo			

Class Schedule & Room

Section 1: Lecture Time: Sun : 08:30 - 12:30 Room: HOSPITAL

Section 2: Lecture Time: Mon : 08:30 - 12:30 Room: HOSPITAL

Section 3: Lecture Time: Tue : 08:30 - 12:30 Room: HOSPITAL

Section 4: Lecture Time: Wed : 08:30 - 12:30 Room: HOSPITAL

Section 5: Lecture Time: Thu : 08:30 - 12:30 Room: HOSPITAL

Prerequisites					
Line Number	Prerequisite Type				
1112340	P.T234 Therapeutic Exercise (Lab)	Prerequisite / Study			
1112231	P.T223 Musculoskeletal Assessment (Lab)	Prerequisite / Study			

Tentative List of Topics Covered						
Weeks	Weeks Topic					
Week 1	Introduction to Clinical Practice in Physical Therapy	From Ref 1				
Weeks 2, 3	Understanding Orthopedic Disorders	From Ref 1				
Weeks 4, 5	Exploring Neurological Disorders	From Ref 1				
Weeks 6, 7	Investigating Cardiopulmonary Disorders	From Ref 1				
Weeks 8, 9	Understanding the Local Healthcare System	From Ref 1				
Weeks 10, 11, 12	Clinical Observations and Practice	From Ref 1				
Weeks 13, 14	Reflection and Integration	From Ref 1				
Week 15	Course Review	From Ref 1				

Mapping of Course Outcomes to Program Outcomes and NQF Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
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Understand the fundamental principles of assessment and management for patients with orthopedic, neurological, and cardiopulmonary disorders. [1PLO1 -K1] [1L7K1]	20%	
Recognize the interdisciplinary nature of clinical practice in physical therapy and the importance of collaboration with other healthcare professionals in patient care. [1CLO2- K2] [1L7K1]	20%	
Develop observational skills to effectively assess and analyze patient presentations, including musculoskeletal, neurological, and cardiopulmonary signs and symptoms. [1PLO6-S2] [1L7S2]	20%	
Practice effective communication skills with patients, families, colleagues, and other members of the healthcare team, demonstrating empathy, active listening, and clarity in verbal and written communication. [1PLO5-S1] [1L7S3]	20%	
Apply critical thinking and clinical reasoning skills to interpret assessment findings, formulate hypotheses, and develop appropriate treatment plans in collaboration with supervising clinicians. [1PLO8-C1] [1L7C3]	10%	
Demonstrate professionalism, ethical conduct, and adherence to legal and regulatory standards in all aspects of clinical practice, including patient interaction, documentation, and confidentiality. [1PLO10-C3] [1L7C1]	10%	

Relationship to Program Student Outcomes (Out of 100%)									
PLO1 - K1	CLO2- K2	PLO3- K3	CLO4- K4	PLO5- S1	PLO6-S2	PLO7-S3	PLO8-C1	PLO9-C2	PLO10-C3
20	20			20	20		10		10

Relationship to NQF Outcomes (Out of 100%)							
L7K1 L7S2 L7S3 L7C1 L7C3							
40	20	20	10	10			

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