



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

P.T493 Clinical Practice In Orthopaedics (1)
First Semester 2023-2024

Course Catalog
2 Credit Hours. It is a two-hour clinical course in orthopedic physical therapy. In inpatient and outpatient setting at the hospital, the students will be able to practice orthopedic physical therapy skills including examination, evaluation, intervention, reassessment, communication, and professional clinical practice. The students will be supervised by licensed physical therapists to ensure safe, ethical, and legal practice. This course will build on what students have learnt in preclinical courses and other clinical observations. The learning methods will include self-directed learning, clinical application, reflection, case presentation, physical therapy documentation, assignments, and practical and theoretical examination.
Teaching Method: On Campus

Text Book	
Title	Clinical Orthopaedic Rehabilitation: An Evidence-Based Approach,
Author(s)	Brent Brotzman
Edition	3rd Edition
Short Name	Ref 1
Other Information	2011

Instructor	
Name	Dr. Zakariya Nawasreh
Office Location	Medical Building M5, L-4
Office Hours	Sun : 08:30 - 12:30 Sun : 13:00 - 16:00 Mon : 14:30 - 16:00 Tue : 09:00 - 12:00 Tue : 14:00 - 16:00 Wed : 09:00 - 12:00
Email	zhnawasreh@just.edu.jo

Instructor	
Name	Dr. Mohammad Yabroudi
Office Location	-
Office Hours	Sun : 14:30 - 15:30 Mon : 10:00 - 12:00 Wed : 09:00 - 11:00 Thu : 10:00 - 11:00
Email	m.yabroudi@just.edu.jo

Class Schedule & Room
Section 1: Lecture Time: Sun : 08:30 - 14:30 Room: HOSPITAL
Section 2: Lecture Time: Tue : 08:30 - 14:30 Room: HOSPITAL
Section 3: Lecture Time: Thu : 08:30 - 14:30 Room: HOSPITAL
Section 4: Lecture Time: Sun : 11:30 - 15:30 Room: HOSPITAL

Prerequisites		
Line Number	Course Name	Prerequisite Type
1113920	P.T392 Introduction To Clinical Practice	Prerequisite / Study
1113430	P.T343 Pt In Orthopaedics (2) Lab	Prerequisite / Study

Tentative List of Topics Covered		
Weeks	Topic	References
Weeks 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13	Clinical practice at hospital	From Ref 1

Mapping of Course Outcomes to Program Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Demonstrate competent level of knowledge in orthopedic physical therapy field in theoretical examination. [1PLO1 -K1]	10%	
Demonstrate knowledge of professional behavior and follow the policies as shown in daily evaluation and supervisors reports. [1PLO1 -K1]	10%	
Assess and document subjective history as evident in the logbook. [1PLO1 -K1]	10%	
Identify areas of improvement in clinical practice through reflection. [1PLO1 -K1]	10%	
Integrate the data gathered in examination to write assessment and prognosis in case reports. [1PLO6-S2]	10%	
Apply knowledge of objective examination effectively as evident in practical exam and case reports. [1PLO6-S2]	10%	
Document professionally plan of care in case reports. [1PLO6-S2]	10%	
Critically evaluate journal article related to orthopedic clinical practice. [1PLO6-S2]	10%	
Demonstrate competent level in orthopedic physical therapy skills as evident in practical examination [1PLO10-C3]	10%	
Practice patient/client interventions effectively and safely throughout the clinical experience. [1PLO10-C3]	10%	

Relationship to Program Student Outcomes (Out of 100%)															
PLO1 -K1	PLO8- C1	PLO9- C2	PLO5- S1	PLO2- K2	PLO3- K3	PLO6- S2	PLO4- K4	PLO10- C3	PLO7- S3	MS_PLO1_K1	MS_PLO2_K2	MS_PLO3_K3	MS_PLO4_S1	MS_PLO5_S2	MS_PLO6_C1
40						40		20							

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