



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

P.T751 Clinical Training In Physical Therapy (1) - JNQF Level: 9

Second Semester 2022-2023

Course Catalog

3 Credit Hours. This obligatory training course provides the students to practice their assessment and treatment skills in dealing with patients in their specialties.

Text Book

Title	Orthopedic: Examination, Evaluation and Intervention.
Author(s)	Dutton, M. Dutton's
Edition	3rd Edition
Short Name	Ortho
Other Information	2016

Course References

Short name	Book name	Author(s)	Edition	Other Information
Ped	Pediatric Rehabilitation Principles and Practice	Alexander and Matthews	5th Edition	2015
ML	Motor learning and motor control: translating research into clinical practice	Shamway Cook and Woollacott.	5th Edition	
Neuro	Neurologic interventions for physical therapy	Martin, Suzanne Tink, and Mary Kessler	4th Edition	

Instructor

Name	Dr. Mohammad Alwardat
Office Location	Ground Floor L1-10

Office Hours	Sun : 14:30 - 15:30 Mon : 15:30 - 16:00 Tue : 14:30 - 16:00 Wed : 14:30 - 16:00 Thu : 14:30 - 16:00
Email	msalwardat@just.edu.jo

Class Schedule & Room
Section 1: Lecture Time: Mon : 09:00 - 15:00 Room: HOSPITAL

Tentative List of Topics Covered		
Weeks	Topic	References
Week 1	Evaluation principles and concepts	From Ortho , From Ped , From Neuro
Weeks 2, 3, 4, 5	Clinical reasoning in interdisciplinary orthopedic practice	From Ortho
Weeks 6, 7, 8, 9	Clinical reasoning in interdisciplinary neurological practice	From ML , From Neuro
Weeks 10, 11, 12, 13	Clinical reasoning in interdisciplinary pediatric practice	From Ped
Week 14	Final exam week	From Ortho , From Ped , From ML , From Neuro

Mapping of Course Outcomes to Program Outcomes and NQF Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Demonstrate a comprehensive understanding and application of evaluation principles and concepts relevant to orthopedic, neurological, and pediatric physical therapy practice. [10L9K2, 10L9S1]	20%	Written final exam, Final clinical exam
Utilize clinical reasoning skills effectively in interdisciplinary orthopedic practice, integrating knowledge from multiple disciplines to develop comprehensive treatment plans for patients. [10L9S1, 10L9S2]	20%	Clinical evaluation and activities, Written final exam, Final clinical exam
Apply clinical reasoning techniques within interdisciplinary neurological practice settings, incorporating evidence-based approaches to address the unique needs of patients with neurological disorders. [10L9S1, 10L9S2]	20%	Clinical evaluation and activities, Written final exam, Final clinical exam

Employ advanced clinical reasoning strategies in interdisciplinary pediatric practice, integrating developmental considerations and family-centered care principles into patient management. [10L9S1, 10L9S2]	20%	Clinical evaluation and activities, Written final exam, Final clinical exam
Demonstrate proficiency in conducting thorough patient evaluations, synthesizing assessment findings, and formulating evidence-based treatment plans tailored to individual patient needs across diverse specialty areas. [10L9K3, 10L9C3]	20%	Written final exam, Final clinical exam

Relationship to NQF Outcomes (Out of 100%)				
L9K2	L9K3	L9S1	L9S2	L9C3
10	10	40	30	10

Evaluation	
Assessment Tool	Weight
Clinical evaluation and activities	50%
Written final exam	20%
Final clinical exam	30%

Policy	
ATTENDANCE POLICY	<p>Students must attend all clinical days of the course. Absence of more than 20% of clinical days with or without an official excuse (i.e. sick report), student will not be permitted to sit for the final exam and will be given the university (F grade) on this course. Students with excused absenteeism with dean's permission based on the official credit hours? regulations i.e. sick report, will be considered as withdrawn from the course. The excuse or sick report should be approved and stamped by the University physician at the University health clinic or the University hospital. The excuse should be submitted within two weeks of absence date. The orientation program of the clinical course; the first two weeks are part of the course and failing to attend is considered absenteeism. Punctuality in clinical practice is mandatory that is (8-2) for 3 credit hours course and (8-12) for 2 credit hours course. Break time during clinical training ranges from (20 -30) minutes only and must be arranged with the clinical instructor. No late arrivals (more than 30 minutes) are allowed to clinical settings. Late students are not allowed to come to the clinical area and considered as absent for that day. Unexcused absenteeism from clinical or written final exams are dealt with according to the University's instructions stipulated by the Deans' council under paragraph (a) of Article (3) of the degree-granting honorary degrees and diplomas at the University of Jordan article system (16), which states:</p> <p>A) student who is absent for an exam she/he must submit an excuse to her/his instructor within three days from the date of his absence and in case of accepting this excuse the student is allowed to sit for a compensated exam.</p> <p>B) Student who is absent from the final exam without an accepted formal excuse from the Dean of the school submitting that course the grade is considered (zero).</p>

<p>PLAGIARISM STATEMENT</p>	<p>Students are reminded that all evaluations, assessments, and assignments submitted for credit in this course must represent original work. It is unacceptable to reproduce, copy, or incorporate any educational or scientific material without appropriate citation. Violations of academic integrity, including plagiarism, will be subject to the student code of conduct regarding intellectual property. Students are responsible for familiarizing themselves with the Code of Student Conduct outlined in the Jordan University of Science and Technology Student Handbook, particularly regarding policies on plagiarism and attendance.</p>
<p>CLINICAL TRAINING GUIDELINES</p>	<p>STUDENTS' RESPONSIBILITY</p> <ol style="list-style-type: none"> 1. Attend all clinical placements. 2. Arrive on time to all scheduled clinical placement. Students will not be allowed to attend the clinical placement if they arrive late. 3. Students should be committed to the dress code of the clinic. Students who will not be committed to the dress code will not be allowed to attend the clinic. The dress code includes the following. 4. No food or beverages are allowed in the clinics. 5. After completion of clinical session, all equipment should be returned to its original location. 6. Turn off mobile phone.
<p>CLINICAL TRAINING GUIDELINES</p>	<p>DRESS CODE</p> <p>A- Female students:</p> <ol style="list-style-type: none"> 1. White Lab coat (buttoned, clean, neat, and ironed). 2. Dark navy blue clothes underneath the white Lab coat 3. The identification badge (name tag), and University logo are part of the uniform and should be placed above the left upper pocket of the lab coat 4. Plain white head cover (head scarf) free of accessories. 5. Hair neatly styled short or tied up. 6. White or black shoes, (heels and sport shoes or ballerinas are not allowed). 7. Jewelry is limited to engagement and wedding rings 8. Students are not allowed to wear scrub uniforms outside the hospital unit or setting and as described by a hospital policy only. 9. The uniform (Lab coat) should be worn only during the clinical and within laboratory settings <p>B. Male students:</p> <ol style="list-style-type: none"> 1. White Lab coat (buttoned, clean, neat, and ironed). 2. The identification badge (name tag) and University logo are part of the uniform and should be placed above the left upper pocket of the lab coat. 3. Black or navy blue trousers with plain light or dark blue shirt. 4. The hair should be cut and styled neatly without any additives, beards must be shaved neatly. 5. Black shoes (sport shoes are not allowed). 6. In case of wearing specific uniform (scrub) that described by a hospital policy, the students are not allowed to wear it outside the unit itself. 7. The uniform should be worn only in all clinical training areas and laboratory settings.

<p>PROFESSIONAL BEHAVIOR</p>	<p>During the clinical training, students are expected to: Demonstrate professional attitudes and behaviors as listed in the student clinical Training Instructions.</p> <ul style="list-style-type: none"> - Arrive and depart from the clinical setting promptly - Introduce themselves to the head of the department (supervisor) before initiating their care with patients/ clients - Maintain client/ patient privacy and confidentiality - Adhere to the regulations and policies regarding safety goals and infection control standards followed in clinical areas. Students are not allowed to practice in the clinical area unless they have the required immunization. - Demonstrate ethical behavior (Adhere to Jordanian Code of ethics) Practice only with direct supervision either from clinical instructor/faculty or staff in the clinical area. - Commit to training according to schedule; no training outside of regular hours is allowed. Exceptions are made by special consent from the course coordinator, - Adhere to the following instructions in the clinical area: <ul style="list-style-type: none"> i. No chewing gum ii. Nails must be cleaned, trimmed and free of nail polish iii. Jewelry is limited to engagement or wedding rings iv. Smoking is forbidden v. No Mobile phone during training hours vi. Do not sit on patient? beds or room?s tables vii. Speak gently. viii. Present a professional appearance when talking with patients, colleagues and others Avoid placing hands in your pockets <p>** Clinical training site is assign to help and guide students to achieve course intended learning outcomes. It is not allowed to work on your class or homework assignments during this time.</p>
<p>EXAMINATION INSTRUCTIONS FOR STUDENTS</p>	<p>Bring with you full exam requirements (blue pen, pencils, sharpener, eraser, calculator etc.), borrowing from others is not allowed.</p> <p>Do not bring any material related to the exam</p> <p>Do not bring your mobile phone to the Exam room ? Be in the exam room at least 10 minutes before exam starting time</p> <p>It is not allowed to enter the exam room late. In case of coming late you have to contact the course coordinator immediately</p> <p>It is not allowed to leave the Exam room before the end of the AT LEAST ONE-THIRD OF THE EXAM TIME..</p> <p>Do not leave examination room except under exceptional circumstances at the discretion of the Senior Supervisor and you should be accompanied by an invigilator, if needed. For Re-exam issue refer back to the university rules.</p>

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