

THE VISION OF THE UNIVERSITY OF JORDAN

A university excelling in pedagogy, research, and innovation and advancing in global standing

THE MISSION OF THE UNIVERSITY OF JORDAN

Providing students with fulfilling learning experiences, conducting knowledge-producing research, and building firm societal ties, within an environment conducive to creativity, innovation, and entrepreneurship: making efficient use of resources and forging fruitful partnerships.

THE VISION OF THE SCHOOL OF REHABILITATION SCIENCES

Leadership in the creation and development of knowledge, and in the preparation of human resources aspiring for excellence regionally and internationally

THE MISSION OF THE SCHOOL OF REHABILITATION SCIENCES

To excel in the preparation and training of model rehabilitation personnel, who participate in the health and community sector, and provide the local and regional community with appropriate rehabilitation services based on needs. Through educational curricula that facilitates the implementation of up-to-date rehabilitation services based on the best available evidence.

THE VISION OF THE DEPARTMENT OF PHYSIOTHERAPY

To be recognized as an outstanding educational program with high quality faculty members, staff and students

THE MISSION OF THE DEPARTMENT OF PHYSIOTHERAPY

To graduate professionals in the field of physical therapy who are to contribute to the health needs of society through education, scholarly activities, research, service and professional practice.

1	Course title	Clinical Practice 4
	Course number/s	1801722
	Credit hours (theory, practical)	3 (0, 3)
	Contact hours (theory, practical)	9 (0, 9)
2	Duration and timing (days/week, hours/day)	3 days/week
	Full time/Part time training	Part-time training
	Number of credit hours that must be completed successfully before joining training	-----
3	Prerequisites/corequisites	1801721
4	Current number of students	1
5	Level of course	Postgraduate
6	Year of study and semester (s)	2023-2024 (2 nd yr/ 1st sem)
7	Program title	M.Sc. in Athletic Therapy
8	Program code	1801-7
9	Awarding institution	The University of Jordan
10	School	Rehabilitation Sciences
11	Department	Physiotherapy
12	Final Qualification	M.Sc.
13	Other department (s) involved in teaching the course	-----
14	Language of Instruction	English
15	Date of production/revision	5/10/2023

16. Training Supervisor/s:

Name	Contact details	Workload details
Dr. Dania Qutishat	d.qutishat@ju.edu.jo	1.5 credit hours
Dr. Lara Al-Khlaifat	l.khlaifat@ju.edu.jo	1.5 credit hours
Dr Mais Aldoughmi	m.aldoughmi@ju.edu.jo	1.5 credit hours

17. Accredited Training Sites:

Jordan Wrestling Federation

18. Site Supervisor/s (Preceptors):

Not applicable.

19. Training Description:

This course is a continuation of clinical practice III in which students are expected to advance the scope of their clinical practice skills. Students will practice all the skills they gained in a fully immersed supervised clinical practice and field placements in a variety of settings. Students will be assigned with the different professional teams affiliated with The University of Jordan. In this clinical course, students are expected to integrate all the knowledge and skills they gained during previous courses to develop clinical reasoning skills, apply the concepts of ethics and injury prevention, and reflect on what they learned and practice under the supervision of skillful athletic therapists.

20. Training Aims and Outcomes:

A- Aims:

- Provide students with training opportunities to intervene in emergency incidents that take place during training or games.
- Provide students with a framework to practice synthesis of knowledge, integration of skills and decision making in order to develop and execute appropriate assessment and management plans for different injuries sustained while training or during games.
- Familiarise students with the ethical, legal, and administrative aspects of athletic training related to the sports covered in this semester.

B- Intended Learning Outcomes (ILOs): Upon successful completion of this training students should be able to: (below are the program ILOs)

1. Discuss the theoretical aspects of athletic therapy and rehabilitation frameworks to apply them professionally.
2. Apply evidence-based practices and international athletic therapy standards.
3. Apply and evaluate the best practices for the care of athletic injuries across a spectrum of health conditions.
4. Analyze, evaluate, and develop a comprehensive plan to protect athletes against injuries.
5. Adhere to the ethical and professional considerations and best practices in athletic therapy.
6. Build the ability to work and communicate effectively within a multidisciplinary team.
7. Develop higher-order, critical, and creative thinking skills in analyzing problems and investigating issues related to athletic therapy.
8. Criticize and evaluate theoretical and applied research to utilize high-quality research findings in athletic therapy.
9. Adhere to the ethical and professional considerations in research and best practices in athletic therapy.

21. Achievement of Learning Outcomes:

Learning Outcome	Teaching/ learning methods	Assessment methods
Practice clinical skills related to emergency care and reconditioning	The students are required to undertake the following courses at the beginning of the semester: 1) Basic life support (AHA) 2) Duty to respond (ITLS) Both courses are internationally recognised Students will attend international and national tournaments and competitions for Jordan Wrestling Federation during the semester which will provide an opportunity to practice the emergency clinical skills in real life scenarios.	Onsite clinical observation (accumulative ongoing assessments by the instructors)
Integrate evidence-based and international guidelines in the care of athletes	The students are instructed to provide injury prevention and rehabilitation programs whenever required (students have already completed related courses in previous semesters e.g., Injury prevention/ sport injuries I & II & III/ field training I & II & III).	Onsite clinical observation (accumulative ongoing assessments by the instructors)
Develop autonomous practice	Students are encouraged to practice their skills, develop autonomy, and provide needed services to the athletes immediately following injury and as part of their return to play rehabilitation. All along, students will be under supervision by the instructors.	Onsite clinical observation (accumulative ongoing assessments by the instructors)
Plan and conduct assessment tests whenever required.	Students can perform fitness assessment and pre-participation screening for athletes to help develop a database on athletes' physical performance and risk of injury (this activity needs to be liaised with the athlete, coach and academic instructor)	Onsite clinical observation (accumulative ongoing assessments by the instructors)

Apply the principles of ethical and professional practice	Students are always reminded to be aware of their ethical and professional conduct. The training will be carried out with Jordan Wrestling Federation.	Onsite observation (accumulative ongoing assessments by the instructors). + Oral exam	
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22. Grading Details:

Assessment Method	Mark %
Health promotion activity* (organise and deliver two sessions)	30
Professionalism and ethical practice- Onsite observation** (accumulative ongoing assessments)	15
Oral exam*** (at the end of the semester)	20
Clinical skills – Onsite observation**** (accumulative ongoing assessments)	20
Participation in foundation boost meetings*****	15

***Health promotion activity** 30%

Organise and deliver two sessions that aim to promote health in the sport environment. The session could be directed to the athletes, coaches or any stakeholder who deals with the athletes. The venues where the activities will be held to be announced later. Examples on topics are: tobacco control/ female adolescent athletes.

This will be a group project in which all students will work together to deliver two sessions. Proper documentation of preparatory activities should be provided detailing the role undertaken by each student.

Criteria	
Prepare appropriate materials and activities to the topic assigned	This might include but not limited to power point presentations, videos, handouts, and posters. Ensure that the information is appropriately referenced and suits the target audience, any suggestion or recommendation should be in line with the recent evidence and international guidelines.
Deliver the activities in a creative and effective way	Select a variety of methods to deliver the intended messages. This might include but not limited to presentations, tasks, discussions, games, and challenges.
Receive feedback from the audience	Prepare appropriate method to collect feedback from the audience, this might include but not limited to surveys.

**** Professionalism and ethical practice- Onsite observation 15%**

This is an accumulative ongoing assessment by the instructors throughout the semester. There are no specific days that will be assigned solely for this purpose.

Professionalism and ethical practice (onsite-observation)- Ongoing assessment throughout the semester 15%	
Criteria	Description
Attitude (3 Marks)	The student should adopt a positive and responsible attitude toward athletes, clinical instructors, colleagues, officials at training sites and other members of the team. The approach, actions and language of the student should reflect values of respect, self-control and accountability. In facilities with limited resources, the student should utilise problem solving skills.
Communication (3 Marks)	Verbal and written communications should be clear, concise and informative. Verbal communication includes correspondence and discussions with clinical instructors, colleagues in the course, athletes, team officials, and other members of the medical team. The student needs to pay attention to the clarity of voice, use of adequate tone and be confident in any type of communication. Written communication includes emails and any type of cyber communication. The student should be aware of professional boundaries. The student should refrain from using any offensive phrases or inadequate language.
Time management (2 Marks)	The student should be punctual in the appointments given for athletes or their clinical instructors. The student should pay attention to appropriate timeline structure for assessment sessions. This also includes showing up on time at field training venues and submissions of tasks even if they were not for summative assessment.
Dress code and appearance (2 Marks)	Professional look and personal hygiene should be maintained. Full adherence to the dress code, which should be clean and tidy. Colours should be basic. Avoid colourful and printed clothes. Wear sport shoes. High heels and sandals are not allowed. Long hair should be tied at the back. Hijab should be of white and off-white colours only and tucked in the top piece of clothes. Jewellery is not allowed, except for the wedding ring.
Ethical practice (2 Marks)	The student should abide to universal ethical principles of autonomy, beneficence, non-maleficence and justice. The student is expected to preserve autonomy for athletes, respect confidentiality, act in a non-discriminatory manner and ensure that all decisions made fulfil the principles of beneficence and non-maleficence. This should be evident to clinical instructors during observation, discussions and communication held onsite.
Attendance (3 Marks)	Absences are not allowed. In severe circumstances, the student should inform the course instructors in advance. Students are expected to spend 9 hours per week at field training venues. Every student should keep a personal log for field training attendance; each visit should be documented with the date/ day/ time of arrival and departure and signed by the clinical instructor or contact person at the venue. See appendix for a suggested field training logbook.

*****Oral exam 20% (discussion of submitted portfolio)**

This is an individual oral exam, the student will have 20 minutes to respond to questions raised by the instructors, questions will be related to practice during the semester. The student should critically address every question and think of all possible factors related to the topic being discussed.

Criteria	Excellent	Good	Poor
Organized and clear responses that reflect depth of knowledge and critical thinking.	Completely clear and organised.	Mostly clear and orderly in all parts.	Clear in some parts but not overall.
Appropriate use of language, examples and evidence which is supported by valid reasoning.	Very strong and persuasive arguments given throughout the exam.	Many good arguments given, with only minor problems.	Some decent arguments, but some significant problems.
Tone of voice, clarity of expression and confidence.	All features were used appropriately.	Most features were used appropriately.	Few features were used appropriately.

******Clinical skills evaluation- Onsite observation 20%**

(Accumulative ongoing assessments by the instructors)

Clinical skills evaluation- ongoing onsite evaluation	
Criteria	Description
Being proactive in dealing with cases that have higher risk of injury. (This includes pre-participation screening, general and specific assessment, and injury prevention programs).	<ul style="list-style-type: none"> • Show genuine interest in assisting the athletes to enhance their performance and minimise their risk of injury. • Practice critical analysis of posture, movement patterns of athletes while training or playing. • Apply adequate assessments to identify the risk of injury (pay attention to the selection of appropriate measures and their application). • Interpret the findings correctly within the context of the sport, normative data or baselines (this includes proper scoring and providing meaningful outcomes). • Recommend necessary measures to lower the risk of injury and enhance performance.
React effectively and in a timely manner in emergency cases.	<ul style="list-style-type: none"> • Be always attentive to what is happening in the field. • Respond to emergency incidents whenever appropriate (this must be agreed with the instructors prior to any training). • Provide effective emergency procedures upon need. • Communicate effectively with all the parties involved in an emergency. • Reflect on every emergency case with your peers and instructors.
Provide evidence-based rehabilitation programs.	<ul style="list-style-type: none"> • Design rehabilitation programs that are backed up with evidence for athletes who sustained an injury during training or for athletes who had previous injuries that were not managed effectively before. • Discuss the rehabilitation program with the athlete and the coach. • Upon feasibility, apply the rehabilitation program or refer. • Re-evaluate the effectiveness of the proposed rehabilitation program and modify accordingly.

******Participation in foundation boost meetings 15%**

Few meetings will be held on-campus to facilitate and discuss the foundation knowledge and evidence-based assessment and management strategies for the sport involved. These meetings will take place periodically upon need. In order to prepare for these meetings, students are expected to review available literature related to the sport and, on the day of meeting, participate in discussions related to the assessment, management, injury prevention, and sport-specific techniques.

Participation in foundation boost meetings	
Criteria	Description
Reviewing evidence-based content related to sport	<ul style="list-style-type: none"> • Review and critically-appraise evidence related to assessment, management, injury prevention, sport-specific techniques
Preparing appropriate audio-visual presentation	<ul style="list-style-type: none"> • Use of audio-visuals to present content • This need not be used in every meeting, but at least one meeting during the term
Participating in discussions with colleagues	<ul style="list-style-type: none"> • Participate in discussions during the meeting in ways that reflect depth of knowledge and in a respectful manner

23. Training Policies:

A- Attendance policies:

- Students should attend all the assigned training days. Every week, the students should attend a total of 9 hours. In case a student could not meet their weekly goal or could not attend training, they should notify the course coordinator ahead of time. Remediation should be arranged accordingly.
- Repeated absence for more than 20% of training hours will result in withdrawal from the course.

B- Absences from exams and handing in assignments on time:

- Course assessments should be handed on time. Late submission will result in **2 grades deduction** per day of delay.
- Delays from submission should be discussed with the course coordinator in due time.

C- Health and safety procedures:

- If you tested positive for COVID you should stay at home and inform your instructor.
- Maintain high standards of hygiene at all times, bring your own sanitizer with you, make sure to use it frequently.
- Follow the safety guidelines during transfer or any other activities that might include lifting.

D- Honesty policy regarding cheating, plagiarism, misbehaviour:

- Students are expected to observe all University guidelines pertaining to academic misconduct.
- Any work submitted by a student for academic credit must be the student's own work. Submission of work taken directly from another source (e.g., book, journal, internet, clinic forms, or another student work) will be considered plagiarism and the student/group will get a zero grade for that work if part of an assignment. In addition, if copying occurred, both the student who copied the work and the student who gave material to be copied (if applicable) will receive zero grade for the assignment.
- If a student submits work that is deemed plagiarized by the course instructors, the student will be reported to the Department's Committee of Higher Education, further disciplinary action will be sought according to the regulations of the University of Jordan.
- Students are expected to do work required for assignments on their own. Asking other instructors at the JU clinic or the staff, or other students to assist in or do any part of the assignment will negatively affect their grade on that assignment. The course instructor is the person the student needs to talk to if s/he has any difficulties pertaining to an assignment or project and is strongly encouraged to schedule an appointment with the instructor if such difficulties arise during the semester.
- Course materials prepared by the instructor, together with the content of all lectures and review sessions presented by the instructor are the property of the instructor. Video and audio recording of lectures and review sessions without the consent of the instructor is prohibited.
- Any forms of academic misconduct will be handled according to the University of Jordan guidelines

E- Grading policy:

- Grading for this course will be determined based upon the accumulation of points from a variety of assessment methods. All work will be evaluated on completeness, organization, clarity of information, and the integration and application of the material.

F- Available university services that support achievement in the course:

- The University of Jordan provides many services to support social, health, and mental well-being of students in general and students with disabilities in specific. Students are advised to visit the Deanship of Students Affairs to learn more about those services.
- If you are a student with a disability for which you may request accommodations, please notify the staff of Services for Student with Disabilities (Deanship of Students Affairs) as soon as possible. Please also contact the instructor as soon as possible (email is acceptable) so the appropriate accommodations for this course can be made.

24. Required Equipment: (Facilities, Tools, Labs,)

The department will provide students with equipment required by athletic therapists during their work on the field, this includes (the bag, mats, the spine stretcher and ice).

It will be the students' responsibility to look after and maintain the provided equipment. Missing or broken items should be reported to the course coordinator immediately.

25. References:

Required book (s), assigned reading and audio-visuals:

- Books and readings from courses students took or are currently taking
- International and national guidelines relevant to the sport at which field training is taking place
- Additional materials will be posted upon need

26. Additional information:

This course builds upon skills and knowledge obtained in Clinical Training I & II & III in addition to knowledge gained in courses students took previously including:

- 1801718 Emergency care
- 1801713 Sport-related injuries I
- 1801714 Sport-related injuries II
- 1801716 Injury prevention
- 1801715 Sport-related injuries III

Name of Course Coordinator: Dr. Dania Qutishat Signature: DQ- Date: 5/10/2023

Head of curriculum committee/Department: -Dr. Ibrahim Tobasi Signature: Ibrahim Tobasi-

Head of Department: ---Dr. Ibrahim Tobasi----- Signature: Ibrahim Tobasi

Head of curriculum committee/Faculty: --Prof. Kamal A. Hadidi----- Signature: ---KAH-----

Dean: --Prof. Kamal A. Hadidi----- Signature: ---KAH-----

Appendix

Department of Physiotherapy
M.Sc. in Athletic Therapy
Field Training
Field Training Logbook

Student name:

Semester: Fall 2023/2024

#	Date	Hours (from to)	Placement	Event/ Sport
1				
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