

TISHK INTERNATIONAL UNIVERSITY
FACULTY OF APPLIED SCIENCE
Department of PHYSIOTHERAPY,
2022-2023 Spring
Course Information for PT 109 KINESIOLOGY

Course Name:		KINESIOLOGY			
Code	Regular Semester	Theoretical	Practical	Credits	ECTS
PT 109	2	2	-	2	3
Name of Lecturer(s):		Mahdi Khaled			
Teaching Assistant:		Mahdi Khaled Qadir			
Course Language:		English			
Course Type:		Main			
Office Hours		Wendsday 1 hour			
Contact Email:		mahdi.khaled@tiu.edu.iq			
		Tel:07504631542			
Teacher's academic profile:		MSc			
Course Objectives:		students			
Course Description (Course overview):		This class is for students who are interested in learning the basics of care, prevention and rehabilitation of athletic injuries. Students will lean basic anatomical joint structures, major muscle groups of the human body and the skeletal system.			
COURSE CONTENT					
Week	Hour	Date	Topic		
1	2	26-30/3/2023	Introduction		
2	2	2-6/4/2023	Terminology		
3	2	9-13/4/2023	Muscle contraction		
4	2	16-20/4/2023	Neotens law		
5	2	23-27/4/2023	Lever system		
6	2	30/4-4/5/2023	Force		
7	2	7-11/5/2023	Midterm Exam		
8	2	14-18/5/2023	Balance		
9	2	21-25/5/2023	equiliburim		
10	2	28/5-1/6/2023	assessment		
11	2	4-8/6/2023	seminars		
12	2	11-15/6/2023	gait		
COURSE/STUDENT LEARNING OUTCOMES					
1	gg				
2	gg				
3	gg				
COURSE'S CONTRIBUTION TO PROGRAM OUTCOMES (Blank : no contribution, I: Introduction, P: Profecient, A: Advanced)					
Program Learning Outcomes					Cont.
1	1. Demonstrate knowledge of the underlying concepts and principles associated within the context of health.				1

2	Demonstrate an ability to present, evaluate and interpret qualitative and quantitative data to develop lines of argument and make sound judgments in accordance with basic theories and concepts relevant to health.	P	
3	3. Evaluate the appropriateness of different approaches to solving problems related to health.	A	
4	4. Asses the qualities and transferable skills necessary for employment requiring the exercise of some personal responsibility.	P	
5	5. Apply knowledge and critical understanding of the principles of health and the way in which these have developed		
6	Demonstrate an ability to apply underlying concepts and principles outside the context in which they were first studied.	A	
7	Use a range of established techniques to initiate and undertake critical analysis of information, and to propose solutions to problems arising from that analysis	A	
8	8. Work as a member of the multi-disciplinary team within diverse settings providing an inter-agency and cross-boundary approach to person-centered health and social care.	P	
9	9. Demonstrate personal transferable key skills in problem solving, critical thinking, written and verbal communication, team working, professional autonomy.	A	
10	Demonstrate knowledge and understanding of human function and dysfunction, the theory and practice of physiotherapy.	P	
11	Develop clinical reasoning and problem-solving skills to assess problems and plan interventions to meet service user and career goals.	A	
12	Apply therapeutic skills in response to the physical, psychological, social and cultural needs of individuals or groups using critical evaluation of the available evidence	P	
Prerequisites (Course Reading List and References):		Joint structure	
Student's obligation (Special Requirements):		N-A cannot participate in midterm exam	
Course Book/Textbook:		joint stucture	
Other Course Materials/References:		kinesiology textbook	
Teaching Methods (Forms of Teaching):		Lectures, Presentation, Seminar, Assignments, Case studies, , ,	
COURSE EVALUATION CRITERIA			
Method	Quantity	Percentage (%)	
Seminar	1	10	
Attendance	1	5	
Quiz	2	5	
Homework	1	5	
Midterm Exam	1	30	
Final Exam	1	40	
Total		100	
Examinations: True-False, Fill in the Blanks, Multiple Choices, Short Answers, Matching, , ,			
Extra Notes:			
ECTS (ALLOCATED BASED ON STUDENT) WORKLOAD			
Activities	Quantity	Workload Hours for 1 quantity*	Total Workload
Theoretical Hours	12	2	24
Practical Hours	12	0	0

Final Exam	1	
Seminar	1	0
Attendance	1	0
Quiz	2	0
Homework	1	0
Midterm Exam	1	0
Total Workload		24
ECTS Credit (Total workload/25)		1

Peer review

Signature:

Name:

Lecturer

Signature:

Name:

Head of
Department

Signature

:

Name:

Dean