

Course Title	Code	Semester	Theoretical (hours/week)	Practice (hours/week)	Laboratory (hours/week)	ECTS
Assesment Methods in Sports Injuries	FTR619		2	1	0	10
Prerequisites	-					
Course Language	Turkish					
Course Type	Compulsory					
Teaching Methods	Lecture Drill and Practice					
Instructor(s)						
Course Objective	To ensure understanding meanings of symptoms and signs of sports injuries, To define the evaluation methods according to sport and part of body and to provide reflect to application, to develop and implement measurement and evaluation skills which is illiustrate the effectiveness physiotherapy and rehabilitation applications for research					
Course Learning Outcomes	1. To define sport injuries 2. To distinguish between signs and symptoms of injury. 3. To comprehend and implement to monitor and assess the injury, approach to the athlete 4. To make decide to the best course of action depending on assessment and to planning 5. To learn to follow the athlete and recording the details of injury. 6. To recognize the importance of the relationship between assessment and treatment approach.					
References	1. Ergun N, Baltacı G: Spor Yaralanmalarında Fizyoterapi ve Rehabilitasyon Prensipleri, (ISBN 978-605-6474-13-2) 6. Baskı, Hipokrat Kitabevi, 2018, Ankara 2. Ergun N, Katırcı Kirmacı Z.İ. 'Değerlendirme Teknolojileri: Ultrason ve miyometriden, biyoimpedans ve hareket sensörlerine. Bölüm: Christopher Gordon, Piroska Frenzel ans Robert Schleip. Spor ve Harekette Fasya. Editör: Robert Schleip Çeviri Editörü: Özlem Akkoyun Sert. Hipokrat Yayınevi, 2020. 3. Ergun N, Baltacı G, Aytar A, Özyürek S, Keklik Şenbursa G. Ulusoy B(Editörler): 2025 25.Yıla Özel, Vakalarla Sporda Fizyoterapi ve Rehabilitasyon (ISBN 978-625-6169-25-8) Hipokrat Yayınevi, 2025 4. Chan KM, Maffuli N, Kurosaka M, Fu F, Rolf C, Liu S. Controversies in Orthopaedic Sports Medicine, Human Kinetics, 2000 5. Iversen LD, Swionkowski MF. Manual of Acute Orthopaedic Therapeutics 4th edt, Little Brown and Company 1997 6. On-Field Evaluation and Treatment of Common Athletic Injuries, Andrews JR, Clancy WG, Whiteside JA. Mosby Co, 1997 7. Baxter R. Pocket Guide to Musculoskeletal Assessment, WB Saunders Company, 1998 8. Tunay VB, Erden Z, Yıldız C. Üst ekstremité yaralanmalarında rehabilitasyon. Hipokrat Publishing House, 2021 9. Tunay VB, Erden Z, Yıldız C. Alt ekstremité yaralanmalarında rehabilitasyon. Hipokrat Publishing House, 2017.					

WEEKLY COURSE TOPICS

Weeks	DISCUSSION TOPICS TO BE PROCESSED
1.	Introduction and terminology
2.	Subjective assessment
3.	Objective assessment
4.	Shoulder assessment
5.	Elbow assessment
6.	Hand-wrist assessment
7.	Clinic work
8.	Clinic work
9.	Clinic work
10.	Hip assessment
11.	Knee assessment
12.	Foot-ankle assessment
13.	Clinic work

14.	Clinic work
15.	Final Exam

ECTS / WORK LOAD TABLE

Activities	Number	Duration	Total Work Load
Course	14	3	42
Laboratory	0	0	0
Practice	14	2	28
Field Study	0	0	0
Outclass course work hours (Self working / Teamwork / Preliminary work)	5	5	25
Presentations (Video preparation / Poster preparation / Oral presentation / Focus group discussion / Applying questionnaire/ Observation and report writing)	2	8	16
Seminars	9	6	54
Project	5	5	25
Case study	5	4	20
Role playing, dramatization	0	0	0
Preparing and criticizing article	0	0	0
Semester midterm exams			
Semester final exams	1	40	40
Total Work Load (hour) / 25(s)		250 / 25	
ECTS			10

EVALUATION SYSTEM

Midterm Studies	Number	Contribution
Midterm exam		
Quiz		
Laboratory		
Practice	14	%10
Field Study	5	%10
Specific practical training (If exists)		
Homework assignment	10	%10
Presentation and seminar	10	%10
Projects	5	%20
Other evaluation methods		
Total of Midterm Studies	1	%60
Final Studies		
Final	1	%40
Homework assignment		
Practice		
Laboratory		
Total of Final Studies		%100
Contribution of midterm studies to course grade		%60
Contribution of final studies to course grade		%40
Total Grade		100

RELATIONSHIPS BETWEEN COURSE LEARNING OUTCOMES AND PROGRAM QUALIFICATIONS

Program Qualifications	Learning Outcomes					
	LO1	LO2	LO3	LO4	LO5	
1. Accesses, interprets, and applies advanced and original knowledge in the field of physiotherapy and rehabilitation.	5	4			5	
2. Conducts original research plans that contribute to the field using scientific methods.	3		3			
3. With a commitment to lifelong learning, follows current developments and technologies in the field, develops existing methods and techniques, and designs and implements new applications.	5				5	
4. Adopts and implements an evidence-based approach in clinical decision-making processes. Acts in accordance with ethical principles in research and practice.	5			5	5	
5. Establishes effective collaboration in interdisciplinary projects, plans, manages, and executes scientific projects. Effectively shares scientific knowledge on national and international platforms.	3		3			
6. Performs advanced clinical and laboratory practices in various specialties. Contributes to undergraduate and graduate educational activities and mentors students.	5				5	
7. Contributes to the development of health policies that improve rehabilitation services and public health.						
8. Is knowledgeable about statistical methods frequently used in health studies. Selects, applies, and interprets appropriate statistical methods.						
9. Contributes to expanding the boundaries of knowledge in the field by publishing at least one scientific article in national and/or international peer-reviewed journals.						

Contribution to the level of proficiency: 1: Low 2: Low/Moderate 3: Moderate 4: High 5: Excellent