

## **COURSE INFORMATION FORM**

	Course Information						
Year of Curriculum	Course Title	Code	Semester	L+P Hour	Credits	ECTS	
	Mobile Apps and Exercise	5055015	I-II	3+0	3	7	

Language of Instruction	Turkish				
Course Level	Postgraduate				
Department/Program	Department of Physiotherapy and Rehabilitation / Master's Degree with Thesis				
Education Type	Formal				
Course Type	Elective				
Prerequisites	-				
Department/Program Coordinator	Asst. Prof. Çağtay MADEN				
Instructors	Asst. Prof. Çağtay MADEN				
Assistants	-				
Objectives of the Course	To investigate the issues addressed by the developed mobile application-based exercise and assessment approaches.				
Course Content	Mobile applications developed for exercise - Mobile applications developed for assessment approaches - Widely used mobile applications - Use of mobile applications in rehabilitation				
Teaching-Learning Methods and Techniques Used in the Course	Expression Discussion Question & Answer Preparing and / or Presenting a Report Drill & Practice Case Study Problem / Problem Solving Brainstorming				
Internship of the Course (If there is)	-				

## **Learning Outcomes**

- 1. Examines mobile applications developed for exercise.
- 2. Examines mobile applications developed for assessment approaches.
- 3. Knows common mobile applications.
- 4. Examines the usage areas of mobile applications in rehabilitation.
- 5. Knows the advantages and disadvantages of mobile applications.

COURSE CONTENT					
Week	Topics				
1	Introduction to the course				
2	Mobile apps for exercise				
3	Mobile apps for exercise				
4	Mobile applications developed for assessment approaches				
5	Mobile applications developed for assessment approaches				
6	Widely used mobile apps				
7	Widely used mobile apps				
8	Midterm Exam				
9	Usage areas of mobile applications in rehabilitation				
10	Usage areas of mobile applications in rehabilitation				
11	Usage areas of mobile applications in rehabilitation				
12	Usage areas of mobile applications in rehabilitation				
13	Advantages and disadvantages of mobile applications				
14	General Review				
15	Final Exam				

## **RECOMMENDED SOURCES** Course material, Reletad Literature **ASSESSMENT QUANTITY PERCENTAGE IN-TERM STUDIES** 40 Mid-terms 1 Quizzes Homework Attendance Practice Seminar Internship of the Course Project Field Survey Workshop Laboratory Presentation Final examination 1 60 Total 2 100

ECTS/WORKLOAD TABLE						
Activities	Quantity	Duration (Hour)	Total Workload (Hour)			
Course Duration (Including the exam week: 15x Total course hours)	15	3	45			
Hours for off-the-classroom study (Pre-study, practice)	15	3	45			
Homework	15	3	45			

Total

Contribution of Semester Studies to the Success Grade

Contribution of the Final Exam to the Success Grade

Seminar			
Presentation	14	3	42
Practice			
Laboratory			
Internship of the Course			
Project			
Field Survey			
Workshop			
Others ()	1	1	1
Mid-terms	1	1	1
Quizzes	2	1	2
Homework(s)/Seminar(s)			
Final examination	1	1	1
Total Work Load			210
Total Work Load / 30 (h)			210/30
ECTS Credit of the Course			7

## ASSOCIATING THE LEARNING OUTCOMES OF THE COURSE WITH THE PROGRAM OUTCOMES

Course Learning Outcomes	PO1	PO2	PO3	PO4	PO5	PO6
CLO1	3	3	3	3	3	4
CLO2	3	3	3	3	3	4
CLO3	3	3	3	3	3	4
CLO4	3	3	3	3	3	5
CLO5	3	3	3	3	3	5

CLO: Course Learning Outcomes PO: Programe Outcomes						
Contribution	1. Very low	2. Low	3. Medium	4. High	5. Very High	
level	1. Very low	Z. LOW	3. Mediaili	4. High	J. Very mign	