

**FTR336 - Public Health And Community Based Rehabilitation**

Course Name	Code	Term	Theory (hours/week)	Application (hours/week)	Laboratory (hours/week)		ECTS
Public Health and Community Based Rehabilitation	FTR 336	6. semester /2.term Spring	2	-	-		5
Prerequisites	-						
Course language	Turkish						
Course type	Elective						
Learning and teaching strategies	Lecture						
Instructor (s)							
Course objective(Aim of course)	The aim of this course is to introduce the study fields of physiotherapists in public health.						
Learning outcomes	<ol style="list-style-type: none"> <li>Explains the concepts of “public health”,</li> <li>explains the infectious diseases, explains the principles of Infectious disease</li> <li>explains the role of rehabilitation in public health and explains the significance of physiotherapy in public health</li> </ol>						
References	1. Halk Sağlığı Ders Kitabı, İstanbul: İstanbul Cerrahpaşa Tıp Fakültesi, 2008.						

**Course outline weekly:**

Weeks	Topics
1. Week	Diseases and health
2. Week	Standards of determining health level
3. Week	education principles of Adult and child
4. Week	Health education models.
5. Week	Health education in rheumatismal diseases
6. Week	Health education in handicapped groups
7. Week	Public-based rehabilitation
8. Week	MIDTERM EXAM
9. Week	Protective physiotherapy
10. Week	Applications in protective physiotherapy
11. Week	Geriatric rehabilitation
12. Week	Back Institute
13. Week	Neck Institute
14. Week	An overview
15. Week	An overview

**ECTS (Student Work Load Table)**

Activities	Number	Duration	Total Work Load
Course Duration (X14 )	14	2	28
Laboratory			
Practice			
Field Study	1	30	30
Study Time Of Outside Of Class (Pre-Study, Practice, Etc.)	14	2	28
Presentations (Video shoot/Poster preparation/Oral presentation, Etc.)			
Seminars			
Project			
Case study			
Role playing, Dramatization			
Writing articles, Critique			
Time To Prepare For Midterm Exam	1	10	10
Final Exam Preparation Time	1	20	20
<b>Total Work Load ( hour ) / 25(s)</b>	116/ 25 = 4.64		
<b>ECTS</b>	5		

### Evaluation System

Mid-Term Studies	Number	Contribution
Midterm exams	1	% 100
Quiz		
Laboratory		
Practice		
Field Study		
Course Internship (If There Is)		
Homework's		
Presentation and Seminar		
Project		
Other evaluation methods		
<b>Total Time To Activities For Midterm</b>		<b>100</b>
<b>Final works</b>		
Final		
Homework	1	% 100
Practice		
Laboratory		
<b>Total Time To Activities For Midterm</b>		<b>100</b>
Contribution Of Midterm Studies On Grades		% 40
Contribution Of Final Exam On Grades		% 60
<b>Total</b>		<b>100</b>

### The relationship between learning outcomes and the program qualifications of the courses

Program Qualifications	Learning outcomes		
	L.O.1	L.O. 2	L.O.3
1-Acquire proficient infrastructure related to the field of Physiotherapy and Rehabilitation, gain the ability to use theoretical and practical knowledge and skills in this field.	5	5	5
2-Identify, define the factors affecting health and gain problem-solving skill by using the information they have; plan and implement a treatment and exercise program with appropriate evidence-based methods and new techniques.			
3-Gain the ability to use information technologies effectively, as well as the ability to select and use modern tools, techniques and agents necessary for physiotherapy and rehabilitation applications.			
4-Design individual and multidisciplinary research, keep records, prepare reports, analyze and interpret results for quality service and research in health sciences.			
5-They conduct a literature search to access the information by using evidence-based databases and information sources.			
6-Gain autonomy in interdisciplinary and individual studies, ability to work effectively and take responsibility and awareness of the universal and social effects of their professional practice.	5	5	5
7-Adopt life-long learning; contribute to quality improvement, field-related training and introductory programs and exhibit their professional behavior at national and international level.	5	5	5
8-Have deontological and ethical awareness in professional researches and applications.			

Contribution to the level of proficiency: 1. Lowest, 2. Low / Medium, 3. Average, 4. High, 5. Excellent