

Course Title	Code	Semester	Theoretical (hours/week)	Practice (hours/week)	Laboratory (hours/week)	ECTS
<b>Clinical Study I</b>	<b>FTR505</b>	<b>1.Semester</b>	<b>0</b>	<b>16</b>	<b>0</b>	<b>10</b>
<b>Prerequisites</b>	-					
<b>Course Language</b>	Turkish					
<b>Course Type</b>	Compulsory					
<b>Teaching Methods</b>	Expression, Report Preparation and / or Presentation, Project Design / Management					
<b>Instructor(s)</b>						
<b>Course Objective</b>	To improve the clinical problem-solving skills of the physiotherapists in the cases they encounter during the clinical trials, by the group study method, to identify the problems and to determine the appropriate physiotherapy and rehabilitation approaches in the light of evidence-based scientific data and to enable the students to discuss the treatment approaches within the group.					
<b>Course Learning Outcomes</b>	1- Students will be able to research library and web-based resources and gain the ability to use the information associated with the case. 2- Apply clinical approaches, problem solving and decision making process. 3- As a team member, he works multidisciplinary and interdisciplinary, communicates effectively and reflects his individual skills and responsibilities in group work. 4- Research plans interpret the results of their studies by selecting appropriate statistical methods, write the report and present them at national and / or international scientific meetings.					
<b>References</b>						

#### WEEKLY COURSE TOPICS

Weeks	DISCUSSION TOPICS TO BE PROCESSED
<b>1.</b>	Information on the content of the course-dissemination of cases
<b>2.</b>	Conceptual dimension of clinical problem solving and evidence-based practice
<b>3.</b>	Evaluation of cases and evaluation of treatment programs
<b>4.</b>	Evaluation of cases and evaluation of treatment programs
<b>5.</b>	Research project
<b>6.</b>	Identifying and discussing clinical questions about cases
<b>7.</b>	Discussing the importance of short and long term treatment goals
<b>8.</b>	<b>Midterm exam</b>
<b>9.</b>	Implementation of the research project
<b>10.</b>	Implementation of the research project
<b>11.</b>	Implementation of the research project
<b>12.</b>	Evidence-based practices related to literature research and treatment approaches
<b>13.</b>	Presentation of literature examples
<b>14.</b>	Presentation of research project results
<b>15.</b>	<b>Final Exam</b>

**ECTS / WORK LOAD TABLE**

<b>Activities</b>	<b>Number</b>	<b>Duration</b>	<b>Total Work Load</b>
Course			
Laboratory			
Practice	14	16	224
Field Study			
Outclass course work hours ( Self working / Teamwork / Preliminary work)			
Presentations (Video preparation / Poster preparation / Oral presentation / Focus group discussion / Applying questionnaire/ Observation and report writing)			
Seminars			
Project			
Case study			
Role playing, dramatization			
Preparing and criticizing article			
Semester midterm exams	1	12	12
Semester final exams	1	14	14
<b>Total Work Load ( hour) / 25(s)</b>	250/25		
<b>ECTS</b>	10		

**EVALUATION SYSTEM**

<b>Midterm Studies</b>	<b>Number</b>	<b>Contribution</b>
Midterm exam		
Quiz		
Laboratory		
Practice	1	% 100
Field Study		
Specific practical training (If exists)		
Homework assignment		
Presentation and seminar		
Projects		
Other evaluation methods		
<b>Total of Midterm Studies</b>		100
<b>Final Studies</b>		
Final		
Homework assignment		
Practice	1	% 100
Laboratory		
<b>Total of Final Studies</b>		100
Contribution of midterm studies to course grade		%50
Contribution of final studies to course grade		%50
<b>Total Grade</b>		100

## RELATIONSHIPS BETWEEN COURSE LEARNING OUTCOMES AND PROGRAM QUALIFICATIONS

Program Qualifications		Learning Outcomes		
		LO1	LO2	LO3
1.	Follow the conceptual and clinical scientific developments related to basic measurement, evaluation and treatment techniques specific to physiotherapy and rehabilitation science. Uses adequate and systematic knowledge gained in the areas of physiotherapy and rehabilitation as specialists in professional, clinical and academic studies.	3		
2.	In order to gain access to information in the field of physiotherapy and rehabilitation, using literature and data sources. Creates new knowledge in the framework of evidence-based physiotherapy methods, achieves problem solving and clinical decision making skills.			
3.	Design multidisciplinary research for quality service and research in health sciences, prepare records, prepare reports, analyze and interpret results. It fulfills all these studies within the framework of ethical and legal responsibilities.	5	3	
4.	Research plans, take part in projects, select appropriate statistical methods, interpret the results of his studies, write the report and present it in scientific meetings and contribute to the literature.			5
5.	Know life-long learning methods and continue to implement them in accordance with their learning needs and objectives.			
6.	It contributes to public health and health policies, and makes individuals, families and the community aware of new approaches in the field of education, preventive and rehabilitation.			
7.	It has an active role in this field by establishing effective communication with individuals and institutions in professional and academic studies related to the field at national and international level.			

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