

**FTR301 - Work and Occupational Therapy**

Course Name	Code	Term	Theory (hours/week)	Application (hours/week)	Laboratory (hours/week)	ECTS
Work and Occupational Therapy	FTR 301	5. semester/1.term Fall	2	2	-	3
Prerequisites						
Course language	Turkish					
Course type	Compulsory					
Learning and teaching strategies	Theory, Application, demonstration					
Instructor (s)						
Course objective(Aim of course)	In order to explain the role of occupational therapy at team working in rehabilitation, and to identify basic occupational therapy assessment with occupational performance evaluation methods, to develop appropriate occupational therapy approaches to provide basic information and application examples.					
Learning outcomes	<ol style="list-style-type: none"> <li>Defines the overall performance in occupational therapy.</li> <li>Makes evaluations based on performance areas of occupational therapy and Applies the basic level occupational therapy approach according to the assessment results</li> <li>Understands the basic principles of the various problematic of occupational therapy in patients.</li> </ol>					
References	<ul style="list-style-type: none"> <li>•HÜLYA KAYIHAN, (1989), HEMİPLEJİ'DE İŞ VE UĞRAŞI TEDAVİSİ</li> <li>•Curtin, M., Molineux, M., &amp; Webb, J. A. (2009). Occupational Therapy and Physical Dysfunction: Enabling Occupation. Elsevier Health Sciences.</li> <li>•Christiansen, C., Baum, C. M., &amp; Bass-Haugen, J. (Eds.). (2005). Occupational therapy: Performance, participation, and well-being (pp. 2-22). Thorofare, NJ: Slack.</li> <li>•Edwards, M. (2008). Occupational Therapy Interventions: Function and Occupations (2008). Canadian Journal of Occupational Therapy, 75(5), 308-309.</li> </ul>					

**Course outline weekly:**

Weeks	Topics
1. Week	The role of occupational therapy in team work of rehabilitation
2. Week	Evaluation of Activities of Daily Living
3. Week	Evaluation of Activities of Daily Living
4. Week	Training of Activities of Daily Living
5. Week	Biomechanical principles
6. Week	Transfer activities,
7. Week	Hand assessments
8. Week	Midterm exam
9. Week	Hand rehabilitation
10. Week	Sensory evaluation
11. Week	Sensory therapy
12. Week	Sensory integration evaluation and treatment methods
13. Week	Principles of occupational therapy approach to different problems (hemiplegia, cerebral palsy, mental retardation, rheumatology, low vision, etc.).
14. Week	Principles of occupational therapy approach to different problems (hemiplegia, cerebral palsy, mental retardation, rheumatology, low vision, etc.).
15. Week	An overview

**ECTS (Student Work Load Table)**

Activities	Number	Duration	Total Work Load
Course Duration (X14 )	14	2	28
Laboratory			
Practice	14	2	28
Field Study			
Study Time Of Outside Of Class (Pre-Study, Practice, Etc.)	1	5	5
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	6	6
Final Exam Preparation Time	1	8	8
<b>Total Work Load ( hour ) / 25(s)</b>	<b>75 / 25</b>		
<b>ECTS</b>	<b>3</b>		

**Evaluation System**

<b>Mid-Term Studies</b>	<b>Number</b>	<b>Contribution</b>
Midterm exams	1	%50
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	1	%100
Homework		
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**

<b>Program Qualifications</b>	<b>Learning outcomes</b>		
	<b>L.O.1</b>	<b>L.O. 2</b>	<b>L.O.3</b>
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.	5	5	5
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.	5	5	5
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.			
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.			
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**