

## **COURSE INFORMATION FORM**

	Course Information						
Year of Curriculum	Course Title	Code	Semester	L+P Hour	Credits	ECTS	
	Current Approaches in Neurological Rehabilitation	5055006	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	Dr. Öğr. Üyesi Çağtay MADEN		
Instructors	Dr. Öğr. Üyesi Zekiye İpek KATIRCI KIRMACI		
Assistants	-		
Objectives of the Course	To develop the ability to follow current approaches in neurological rehabilitation, to examine and discuss good and evidence-based practices and to make appropriate research plans.		
Course Content	Monitoring, presenting, discussing and reporting current knowledge in neurological 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 Outcome	S
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- 1. Gains the ability to follow regular literature in the field of neurological rehabilitation.
- 2. Defines and discusses current trends.
- 3. Discuss good and high-evidence practices.
- 4. Plans research on current trends.
- 5. Write a report.

COURSE CONTENT							
Week	Topics						
1	Key clinical and research areas in neurological rehabilitation						
2	Identification of neurological rehabilitation research databases						
3	Presentation of current approaches and trends						
4	Presentation of current approaches and trends						
5	Selecting good and evidence-based research						
6	Review and discussion of the results of good and evidence-based research						
7	Identification of problems that require deepening research in current trends						
8	Midterm Exam						
9	Research planning						
10	Research planning						
11	Research planning						
12	Research planning						
13	Report writing						
14	Report presentation						
15	Final Exam						

## **RECOMMENDED SOURCES**

- 1. Erbahçeci, Fatih. (Editor). (2019). Basic Physiotherapy and Rehabilitation. Hipokrat Publishing.
- 2. Tunca Yılmaz, Ö. (Editor). (2022). Neurological Rehabilitation-Current Treatment Approaches. Hipokrat Publishing.
- 3. Tunca Yılmaz, Ö. (Editor). (2021). Neuroscience and Neuroplasticity in Neurological Rehabilitation Physical Therapy Applications. Hipokrat Publishing

ASSESSMENT						
IN-TERM STUDIES	QUANTITY	PERCENTAGE				
Mid-terms	1	40				
Quizzes						
Homework						
Attendance						
Practice						
Seminar						
Internship of the Course						
Project						
Field Survey						
Workshop						
Laboratory						
Presentation						
Final examination	1	60				
Total	2	100				
Contribution of Semester Studies to the Success Grade						
Contribution of the Final Exam to the Success Grade						
Total						

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
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	1	2	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	PO1	PO2	PO3	PO4	PO5	P06
Learning						
Outcomes						
CLO1	5	2	4	5	1	2
CLO2	5	1	4	5	3	5
CLO3	5	1	4	5	3	5
CLO4	4	5	1	5	5	5
CLO5	5	4	1	5	1	5

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