

## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Disability and Life						
Course Code	ourse Code DY001 Cous		evel Short Cycle (Associate's Degree)		Degree)		
ECTS Credit 3	Workload 76 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course It will be ensured that students have knowledge about special education field.							
Course Content	Basic concepts related to disability, definitions, purpose of special education, principles, special education institutions and their characteristics, process from prenatal factors, birth order factors to postnatal factors.						
Work Placement N/A							
Planned Learning Activities and Teaching Methods Explanation (Presentation), Discussion, Individual Study							
Name of Lecturer(s) Ins. Fatma Nur ALTIN, Ins. Nejla BİÇER							

Assessment Methods and Criteria					
Method	Quantity	Percentage (%)			
Midterm Examination	1	40			
Final Examination	1	70			

Recommended or Required Reading					
1	Engellilik ve Etik Dokuz Eylül Üniversitesi Yayınları				
2	Esra Burcu; Engellilik sosyolojisi				
3	Nihal Arda Akyıldız ; Avrupa birliği ve Engelli politikaları				

Week	Weekly Detailed Course Contents					
1	Theoretical	Basic concepts about special education, purpose of special education, importance of special education				
2	Theoretical	Special education principles, special education institutions and their characteristics				
3	Theoretical	Factors that cause disability				
4	Theoretical	Factors that cause disability				
5	Theoretical	Disability prevention and early diagnosis				
6	Theoretical	Classification of special education area				
7	Theoretical	Special education in Turkey				
8	Intermediate Exam	Midterm exam				
9	Theoretical	Special education in the world				
10	Theoretical	Recognition and classification of visual impairments, causes of visual impairment, prevention of visual impairment and early diagnosis, education of visual impairment				
11	Theoretical	Diagnosis and classification of hearing impairment, causes of hearing impairment				
12	Theoretical	Prevention of hearing impairment and early diagnosis, education of hearing impaired people				
13	Theoretical	Diagnosis and classification of language and speech difficulty, reasons for language and speech difficulty				
14	Theoretical	Prevention of language and speech difficulty and early diagnosis				
15	Theoretical	Education of children with language and speech disabilities				

Workload Calculation					
Activity	Quantity	Preparation	Duration	Total Workload	
Lecture - Theory	14	3	2	70	
Midterm Examination	1	2	1	3	
Final Examination	1	2	1	3	
	76				
	3				
*25 hour workload is accepted as 1 ECTS					



Learning Outcomes					
1	Having knowledge about special education field				
2	Having knowledge about special education studies in Turkey and in the world				
3	Having knowledge about visual impairments				
4	Having knowledge about hearing impairments				
5	Having knowledge about children with language and speech difficulty				

## **Programme Outcomes** (Physiotherapy)

- To be able to recall the information of research methods and statistics so as to follow the developments, monitor and interpret scientific literature
- To have the appropriate knowledge of basic sciences at the level of interest, to use specific medical terms and terminology of physical therapy
- To be able to recall knowledge of the general structure and proporties of musculoskeletal system and the joints and to evaluate the story of musculoskeletal diseases.
- 4 To be able to comprehend the methods of measurement of the range of motion of joints and to measure it.
- 5 To be able implement a general evaluation of posture analysis and gait analysis.
- To be able to recall the knowledge about general characteristics of musculoskeletal diseases, osteoporosis, osteoarthritis, rheumatoid arthritis, ankylosing spondylitis, especially rheumatic diseases, mechanical low back and neck pain, disc herniation, soft tissue disorders and to apply appropriate physiotherapy.
- To be able to recall the knowledge and gain skills about the devices and the agents of heater used in physical therapy, indications and contraindications of using, and the necessary information about how to apply on patients.
- 8 To be able to recall the knowledge of the electromagnetic field.
- To be able to recall what Elektroakapunktur, Laser, Biofeedback, cervical and lumbar traction systems, pneumatic compression therapy are, and how to apply them, which one is applicable to patients.
- 10 To be able to recall what manipulation-mobilization is and which patients are suitable for this application.
- 11 To be able to recall what massage and hydrotherapy treatments are and which patients are suitable for these applications.
- To be able to gain the professional and ethical awareness, apply gained knowledge and skills in reallife situations and transfer gained knowledge to individuals around her/his environment, and improve behavior of life-long learning.
- To gain knowledge about methods of diagnosis, protection and treatment of diseases
- To be able to recall the knowledge and gain skills about physical therapy and rehabilitation methods to be applied to neurological disorders.
- To be able to recall the knowledge and gain skills about physical therapy and rehabilitation methods to be applied to cardiopulmonary disorders.
- To be able to recall the knowledge and gain skills about physical therapy and rehabilitation methods to be applied to pediatric patients.
- 17 To be able to gain knowledge about the effects of fitness and exercise on metabolism and responses of body systems to them.
- 18 To have knowledge about rehabilitation services
- 19 To become individuals who can do interdisciplinary team work, with a sense of social responsibility and entrepreneur.
- 20 To be able to recall the knowledge about Ataturk's Principles and the History of Turkish Revolution.
- To be able to gain the knowledge and ability to become contemporary individuals who can use Turkish language grammar well and know a foreign language knowledge necessasary to follow the developments in the profession.

## Contribution of Learning Outcomes to Programme Outcomes 1: Very Low, 2:Low, 3: Medium, 4: High, 5: Very High

	L1	L2	L3	L4	L5
P19	5	5	5	5	5

