Course Syllabus

Code - Course Title	**EBR207U - Y**
Course Type	III. SEMESTER
Laboratory + Practice	0+0
ECTS	**5.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	PROF. DR. ŞÜKRÜ TORUN

Mode of Delivery	Distance Education
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	There is no recommended optional programme component for this course.
Work Placement	Not Applicable

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Nervous System Structure, Functions, and Nervous System Changes During Aging	
Week - 2		Important Points in the Care and Rehabilitation of Neurologically Based Conditions	
Week - 3		Characteristics of stroke, and post-stroke movement, sensory, perception and communication problems; recommendations for caregivers	
Week - 4		Key Features of Aging and Dementia, Alzheimer's Disease and Other Dementias	
Week - 5		Care and rehabilitation of the elderly with dementia, risk factors and precautions for dementia	
Week - 6		Parkinson's disease, its treatment and daily living activities of the Parkinson's patient	
Week - 7		Midterm	
Week - 8		Balance, correct and balanced posture, dynamic balance and walking; Anatomy of balance and causes of imbalance	
Week - 9		Imbalance and falls in the elderly, and special approaches to loss of balance	
Week - 10		Hearing and rehabilitation in hearing loss	
Week - 11		Neurologically based language, speech and swallowing disorders	
Week - 12		Care and rehabilitation in other neurological disorders (Pain, Sleep disorders, Falls, Epilepsy, Spinal cord injuries, Amyotrophic Lateral Sclerosis and Multiple Sclerosis)	
Week - 13		The concept of quality of life, quality of life in home care and caregiving institutions, reflections of preventive care and rehabilitation on quality of life	

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 14		End of term exam	

Learning Outcomes

#	Learning Outcome
1	Recognizes the nervous system, lists the changes in the nervous system in the aging process, and comprehends the neurological-based conditions and care-rehabilitation features in old age.
2	Explain stroke, stroke care and rehabilitation in old age.
3	Comprehends the characteristics and maintenance processes of Alzheimer's, other dementias and Parkinson's disease
4	Explain the features of balance, hearing, language, speech and swallowing disorders and care-rehabilitation features in the elderly.
5	Understands and explains common neurological disorders and care and rehabilitation features, the concept of quality of life, the importance of preventive care in old age and its reflections on quality of life.

Sustainable Development Goals

No content has been provided.

Course Theme

No content has been provided.

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	0	0	0
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	0	0	0
Ödevler	0	0	0
Proje - Rapor - Sunum Hazırlama	0	0	0
Ara Sınav Hazırlığı (sınav süresi dahil)	0	0	0
Final Sınavı Hazırlığı (sınav süresi dahil)	0	0	0
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0	0	0
Staj Uygulaması	0	0	0
		Calculated ECTS	**0**

Assessment Method and Passing Requirements

No content has been provided.

Assessment Method and Passing Requirements	Quamtity	Percentage (%)

Assessment Method and Passing Requirements	Quamtity	Percentage (%)
1.Midterm Exam	1	30
Final Exam	1	70
	Sum (%)	**100**