



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Elderly Care							
Course Code		DY301		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	80 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		This course aims to teaching of qulifications in old age care.							
Course Content		History of Definition of Aging and Gerontology , Aging Demographic Situation in the World and in Turkey, the Turkish State of Aging and the Elderly Culture, aging Related Associations , Institutions , Organizations and Activities , Quality of Life in Older Adults , aging Physiological Changes , aging psycho- social exchanges , Basic requirements of the elderly , the Health Protection and Promotion of Ageing, Common Problems in the elderly, Hygiene and Care Related Issues, Problems Related to Respiratory and Circulatory System , Problems Related to the digestive and excretory systems , Problems Related to Motion System.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study					
Name of Lecturer(s)		Ins. Nejla BİÇER							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Akdemir, N.: Evde Bakım. II. Ulusal Geriatri Kongresi Kitabı, Türk Cerrahi Vakfı Yayını, Antalya, 2003
2	Aksayan, S. Cimate, G.: Kronik Hastalıklı Bireylerin Evde Bakım Gereksinimleri, Olanakları ve Tercihleri , I. Ulusal Evde Bakım Kongresi Kitabı, İstanbul, 1998.
3	Aydın, Z.D: Yaşlanan Dünya ve Geriatri Eğitimi, Geriatri, 2 (4), 179-187, 1999

Week	Weekly Detailed Course Contents	
1	Theoretical	The Definition of Old Age And History Of Gerontology.
2	Theoretical	Old Age Demographic Situation In Turkey and In The World.
3	Theoretical	Old Age and Situation of Elderly in Turkish Culture.
4	Theoretical	Old Age – Related Associations, Organizations, Institutions, and Activities.
5	Theoretical	Quality of Life in Older Individuals.
6	Theoretical	Physiological Changes Related to Aging
7	Theoretical	Psycho-social Changes Related to Aging
8	Intermediate Exam	MIDTERM EXAM
9	Theoretical	Basic Requirements of Elderly Person.
10	Theoretical	The Protecting and Promoting of Health In Old Age.
11	Theoretical	Common Problems in the Old Age.
12	Theoretical	Problems With Hygiene And Care In Old Age.
13	Theoretical	Respiratory and Circulatory Systems Problems In Old Age.
14	Theoretical	Problems of Digestive And Excretory Systems In Old Age.
15	Theoretical	Problems of Motion Systems In Old Age.

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	2	56
Seminar	3	2	2	12
Midterm Examination	1	5	1	6



Final Examination	1	5	1	6
Total Workload (Hours)				80
[Total Workload (Hours) / 25*] = ECTS				3
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Elderly Recognition
2	Know Elderly Care Requirements
3	Know the Aged Care
4	Learning the quality of life in elderly individuals
5	Learning the physiological effects of aging

Programme Outcomes (Physiotherapy)

1	To be able to recall the information of research methods and statistics so as to follow the developments, monitor and interpret scientific literature
2	To have the appropriate knowledge of basic sciences at the level of interest, to use specific medical terms and terminology of physical therapy
3	To be able to recall knowledge of the general structure and properties 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 to implement a general evaluation of posture analysis and gait analysis.
6	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.
7	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.
9	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.
12	To be able to gain the professional and ethical awareness, apply gained knowledge and skills in real life situations and transfer gained knowledge to individuals around her/his environment, and improve behavior of life-long learning.
13	To gain knowledge about methods of diagnosis, protection and treatment of diseases
14	To be able to recall the knowledge and gain skills about physical therapy and rehabilitation methods to be applied to neurological disorders.
15	To be able to recall the knowledge and gain skills about physical therapy and rehabilitation methods to be applied to cardiopulmonary disorders.
16	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 Atatürk's Principles and the History of Turkish Revolution.
21	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 necessary 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
P14	2	2	2	2	2

