AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Physiological Basis For Elderly Care							
Course Code		YB121		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		It is aimed that the learner knows the human physiology for the systems.							
Course Content		Cell Physiology, Blood Physiology. Excitable Tissues; Muscle Physiology. Excitable Textures; Nerve Physiology. Circulatory System Physiology, Respiratory System Physiology. Excretory system Physiology. Physiology of digestive system. Endocrine System Physiology. Nervous System Physiology. Sense Physiology. .							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)									

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading	
1	Guyton-Hall Medical Physiology Nobel Yayın 2001

Week	Weekly Detailed Course Contents	
1	Theoretical	Cell Physiology.
2	Theoretical	Blood Physiology
3	Theoretical	Excitable Textures; Muscle Physiology
4	Theoretical	Excitable Textures; Nerve Physiology
5	Theoretical	Cardiovascular System Physiology.
6	Theoretical	Physiology of respiratory system.
7	Theoretical	Excretory System Physiology.
8	Intermediate Exam	Midterm
9	Theoretical	Physiology of digestive system.
10	Theoretical	Physiology of digestive system.
11	Theoretical	Endocrine System Physiology
12	Theoretical	Endocrine System Physiology.
13	Theoretical	Physiology of Nervous System.
14	Theoretical	Physiology of Nervous System.
15	Theoretical	Sense Physiology
16	Final Exam	Final Exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	1	42
Midterm Examination	1	2	2	4
Final Examination	1	2	2	4
			Total Workload (Hours)	50
			[Total Workload (Hours) / 25*] = **ECTS**	2

**25 hour workload is accepted as 1 ECTS*

Learning Outcomes	
1	Definition of physiology, learn basic concepts of physiology
2	Learns body systems with their functioning.
3	Learns body systems with their functioning.
4	Definition of physiology, learn basic concepts of physiology
5	Learns body systems with their functioning.

Programme Outcomes *(Geriatric Care)*	
1	It is sufficient to gain the competence to provide protection, development and promotion of elderly health
2	Has the ability to determine the factors affecting the elderly health.
3	Knows the basic features and needs of the elderly individual and in this direction to gain the ability to meet the needs of the elderly individual.
4	Use basic knowledge and skills related to elderly health and care, interpret and evaluate data and identify and solve potential problems.
5	Having the basic health knowledge, has the ability to apply the urgent applications and precautions to be taken in the work environment.
6	To be able to comprehend the structure, physiological functions, behaviors of healthy and sick individuals and the relationship between health and physical and social environment.
7	Acts in accordance with the laws, regulations and professional ethics rules related to their duties, rights and responsibilities.
8	She takes responsibility as a health team member in cooperation with other professional groups working in this field by using her knowledge in the field of elderly care.(dişil)
9	Plan and implement basic level activities for social rehabilitation in the elderly.
10	Can understand the social, physical and psychological changes of the elderly and meet their needs.
11	Has the knowledge and awareness of occupational safety, elderly and employee health protection, environmental protection in matters related to Elderly Care.
12	Be sensitive to the events on the agenda of the society and the world related to the field and follow developments.
13	Has knowledge and awareness of social responsibility, ethical values ??and patient rights in health care related subjects
14	Acts in accordance with quality management and processes and participates in these processes.

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

	L1	L2
P1	2	2
P2	2	2
P3	1	1
P4	1	1
P5	2	2
P6	2	2
P7	3	2
P8	3	1
P9	2	2
P10	3	3
P11	2	3
P12	3	2
P13	3	2
P14	2	2