



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Physiological Basis in Patient Care							
Course Code		HB121		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	46 (<i>Hours</i>)	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
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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	1	2	42
Midterm Examination	1	1	1	2
Final Examination	1	1	1	2
Total Workload (Hours)				46
[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	Definition of physiology, learn basic concepts of physiology
3	Learns body systems with their functioning.
4	Learns body systems with their functioning.
5	understand the causes of discomfort in body systems

Programme Outcomes (Home Patient Care)

1	The protection of patients' health , it is sufficient to gain the qualification to provide development and improvement
2	To identify factors that influence the health of the elderly has the ability .
3	Patients know the basic characteristics and needs of individuals and accordingly gain the skills to meet the needs of the elderly.
4	Use basic knowledge and skills related to patient health and care, interpret and evaluate data and identify and resolve potential problems.
5	with have basic health information , as required by the profession and practice of emergency measures that need to be applied in the work environment is capable of .
6	Healthy and sick individuals structure, physiological functions , the relationship between behavior and health and physical and social environment can grasp at a basic level .
7	Task law on rights and responsibilities, comply with regulations and professional ethics.
8	with other professional groups working in this field using its accumulated knowledge about the field of home care patients to take responsibility as a member of the health team in cooperation
9	activities at the basic level can apply for social rehabilitation in patients with plan.
10	social of patients may meet the needs in this matter by understanding the physical and psychological changes.
11	issues related to patient care , safety , protection of the elderly and health care workers have the knowledge and awareness of environmental protection .
12	It can follow the development of the society about the area and is sensitive to events in the world's agenda.
13	on issues related to health services , social responsibility, ethical values ??and has the knowledge and awareness of patients' rights
14	Act in accordance with quality management and processes and participate in these processes .

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

	L1	L3
P1	1	2
P2	2	1
P3	1	2
P4	2	1
P5	1	1
P6	2	1
P7	3	1
P8	1	2
P9	3	1
P10	1	1
P11	2	1
P12	1	1
P13	2	1
P14	1	2

