

## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title Introduction to System Disea		ases							
Course Code	AN304		Couse Level		Short Cycle (Associate's Degree)				
ECTS Credit 3	Workload	76 (Hours)	Theory		2	Practice	0	Laboratory	0
Objectives of the Course	Student will gain basic knowledge about disease, health, human body and most seen diseases.								
Course Content İnsan vücudu, hastalıklar		hastalıklar ve	e tanı.						
Work Placement N/A									
Planned Learning Activities and Teaching Methods Expla				ation	(Presenta	tion), Discuss	ion		
Name of Lecturer(s) Ins. Nesrin OĞURLU									

### **Assessment Methods and Criteria**

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

# **Recommended or Required Reading**

1 Karadakovan A; Eti Aslan F; Care in internal and surgical diseases Nobel Bookstore 2010

Week	Weekly Detailed Course Contents				
1	Theoretical	Disease and health concepts			
2	Theoretical	Human body and systems			
3	Theoretical	Systems' characteristics			
4	Theoretical	Medical history and its importance			
5	Theoretical	Physical examination and its importance			
6	Theoretical	General patient evaluation			
7	Theoretical	General patient evaluation			
8	Theoretical	Midterm Exam			
9	Theoretical	Signs and problems about general situation			
10	Theoretical	Signs and problems about general situation			
11	Theoretical	Mosty used diagnostic methods			
12	Theoretical	Traditional therapy methods and adverse effects			
13	Theoretical	Adult and child immunization			
14	Theoretical	Adult and child immunization			
15	Final Exam	Final Exam			

# 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
Total Workload (Hours) 76				
[Total Workload (Hours) / 25*] = <b>ECTS</b>				
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

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1	Can know disease and health concepts.	
2	Can know systems and organs	
3	Can evaluate general patient	
4	Can know the signs of patients' general situation	



#### Programme Outcomes (First and Emergency Aid) To be able to be aware of their professional authorities and responsibilities. 1 2 To be able to use the principles of individual and organizational communication skills. To be able to define the emergency medical services and the pre-hospital emergency medical system devices used in Turkey 3 and the world . 4 To be able to perform physical assessment of the patient and primary and secondary inspection. 5 To be able to apply the methods of handling and transportation of the patient To be able to recognize the rules of the general approach to trauma patients and to be able to be capable of handling and 6 maintenance of trauma equipment. 7 To be able to recognize emergency vehicles' mechanical and technical equipment and to be able to drive emergency vehicles. To be able to identify the principles of pre-hospital emergency care in cases of environmental emergencies. 8 To be able to identify the principles of pre-hospital emergency care in medical emergencies. 9 To be able to analyze the ECG rhythm and apply the principles of pre-hospital emergency care for rhythm Disorders. 10 11 To be able to recognize and apply the pre-hospital emergency care drugs and fluids. 12 To be able to identify basic life support applications, Advanced Life Support applications and Advanced air way applications. To be able to recognize the principles of pre-hospital emergency during disasters. 13 To be able to protect and maintain the highest level of physical and mental health. 14 To be able to recognize human anatomy and physiology. 15 16 To be able to develop good communication and human relations skills with colluques and patients. To be able to apply Infection Control Methods and check infectional situations of emergency vehicles and equipment, ensure 17 the conditions of asepsis-antisepsis and pre-hospital emergency care with Infectious Diseases. To have the appropriate knowledge of medical sciences at the level of interest, to use specific medical terms and terminology 18 of field

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

	L1	L2	L3	L4	L5	
P4			4	4		
P14					4	
P15	5	5	5	4	4	

