AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	System Diseases								
Course Code	AN102		Couse Level	Short Cycle (Associate's Degree)					
ECTS Credit	3	Workload	50 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	Student will gain knowledge about common diseases that are seen in operating room, intensive care and reanimation units.								
Course Content	Diseases of the systems, basic knowledge about diagnosis and treatment								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Individual Study								
Name of Lecturer(s)									

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

Recommended or Required Reading	
1	megep system diseases module

Week	Weekly Detailed Course Contents	
1	Theoretical	Evaluation of Signs and symptoms of Respiratory System Diseases
2	Theoretical	Care and Treatment of Respiratory System Diseases
3	Theoretical	Nervous System Diseases Signs and Symptoms
4	Theoretical	Care and Treatment of Nervous System Diseases
5	Theoretical	Signs, Symptoms, Care and Treatment of Circulation System Diseases
6	Theoretical	Signs, Symptoms, Care and Treatment of Gastrointestinal System Diseases
7	Theoretical	Signs and Symptoms of Hematologic Diseases
8	Theoretical	Care and Treatment of Hematologic Diseases
9	Intermediate Exam	Midterm Exam
10	Theoretical	Sign and Symptoms of Urinary System Diseases
11	Theoretical	Care and Treatment of Urinary System Diseases
12	Theoretical	Sign and Symptoms of Endocrine System Diseases
13	Theoretical	Care and Treatment of Endocrine System Diseases
14	Theoretical	Sign and Symptoms of Other System Diseases
15	Theoretical	Care and Treatment of Other System Diseases

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Individual Work	8	0	2	16
Midterm Examination	1	2	1	3
Final Examination	1	2	1	3
			Total Workload (Hours)	50
			[Total Workload (Hours) / 25*] = **ECTS**	2
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	Evaluation of Respiratory System Diseases
2	Evaluation of Nervous System Diseases
3	Evaluation of Gastrointestinal System Diseases
4	Evaluation of Circulation System Diseases

5	Evaluation of Hematologic Diseases
6	Evaluation of Urinary System Diseases
7	Evaluation of Endocrine System Diseases

Programme Outcomes *(Anesthesia)*	
1	To be able to recall basic knowledge about human anatomy
2	To be able to recall the knowledge about Ataturk’s principles and the history of Turkish Revolution
3	To be able to recall the knowledge about ethical and moral values
4	To be able to recall the knowledge of Turkish grammer and be able to use it
5	To be able to communicate effectively with patient, their family, and own team
6	To be able to control, use, and maintain the anesthesia machines
7	To be able to recall the information about anesthesia application in the system diseases
8	To be able to recall the issues that needed to be considered in follow-up of patients in intensive care.
9	To be able to make the patiens' care in intensive care
10	To be able to apply the cardiopulmonary resuscitation.
11	To be able to apply the drug, liquid and blood to the patient.
12	To be able to apply nasogastric tube to the patient and to aspirate.
13	To be able to assist the implementation of general anesthesia to patient.
14	To be able to recall the drugs used in general and regional anesthesia and learn to use them safely.
15	PO15. Can help during the maintanence, ending and post anaesthesia process.
16	Can help the practices of anesthesia and sedation outside the operation room.
17	Can communicate at the basic level of a foreign language and use this language in his job.
18	Be able to communicate at a basic level in a foreign language and be able to use this language in professional fields
19	To have the appropriate knowledge of basic sciences at the level of interest, to use specific medical terms and terminology 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	L6	L7
P1	5	5	5	5	5	5	5
P7	5	5	5	5	5	5	5
P9	5	5	5	5	5	5	5
P11	5	5	5	5	5	5	5