AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Clinical Anesthesia II								
Course Code	AN206		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 knowledge and skills about general anesthesia applications.								
Course Content	Knowledge and skills that can be used during general anesthesia pratics.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Case Study								
Name of Lecturer(s)	Prof. Sinem SARI ÖZTÜRK								

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading	
1	Klinik anestezi (Genişletilmiş 3. Baskı) - Zeynep Kayhan Logos, 2008
2	Clinical Anesthesiology: Morgan, Mikhail, Murray, Larson (Translation Editor: M Tulunay), Lange, Gunes Bookstore, 5th Edition, 2013.
3	Anestezi Teknikerleri/Teknisyenleri İçin Klinik Anestezi, Ed: Doç.Dr. Sinem Sarı, Prof.Dr. Nil Kaan, Doç.Dr. Betül Kozanhan, Uz.Dr. Mehmet Akif Yazar, Nobel Yayıncılık, Nisan 2020.

Week	Weekly Detailed Course Contents	
1	Theoretical	Anesthesia in endocrine system diseases
2	Theoretical	Pediatric anesthesia
3	Theoretical	Anesthesia management in ophthalmic and ENT surgeries
4	Theoretical	Anesthesia in orthopedic surgery
5	Theoretical	Anesthesia in orthopedic surgery
6	Theoretical	Anesthesia in plastic surgery
7	Theoretical	Anesthesia in abdominal surgery
8	Intermediate Exam	Midterm exam
9	Theoretical	Obstetric and gynecological anesthesia
10	Theoretical	Geriatric anesthesia
11	Theoretical	Anesthesia in the obese patient
12	Theoretical	Trauma anesthesia
13	Theoretical	Anesthesia in burn
14	Theoretical	Low flow anesthesia
15	Theoretical	Transplantation anesthesia
16	Final Exam	Final exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Assignment	2	4	1	10
Individual Work	10	0	2	20
Midterm Examination	1	1	1	2
Final Examination	1	1	1	2
			Total Workload (Hours)	76
			[Total Workload (Hours) / 25*] = **ECTS**	3
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	Applying Anesthesia in Metabolic and Endocrine System
2	Can perform anesthesia for children
3	Can perform anesthesia for special situations
4	Can perform anesthesia for generally made surgeries
5	Can perform obstetric and ginecologic anesthesia

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
P1	5	5	5	5	5
P7	5	5	5	5	5
P10	5	5	5	5	5
P11	5	5	5	5	5
P12	5	5	5	5	5
P13	5	5	5	5	5
P14	5	5	5	5	5
P15	5	5	5	5	5
P16	5	5	5	5	5
P17	5	5	5	5	5