



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Reanimation II							
Course Code		AN210		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	78 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Student will gain knowledge and skills about applications and care principles that can be needed at intensive care reanimation units.							
Course Content		Applications and care principles that can be needed at intensive care reanimation units.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study					
Name of Lecturer(s)		Prof. Mustafa OĞURLU							

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	Clinical anesthesia (Expanded 3rd edition) - Zeynep Kayhan Logos, 2011
2	Basic Anesthesia: Editor; Professor Dr. Yüksel KEÇİK, Güneş Bookstore, 2012

Week	Weekly Detailed Course Contents	
1	Theoretical	Respiratory insufficiency
2	Theoretical	Hipoxi
3	Theoretical	Oxygen treatment
4	Theoretical	Aspiration pneumonia
5	Theoretical	Shock, emboli
6	Theoretical	Sepsis
7	Theoretical	Trauma
8	Intermediate Exam	Midterm Exam
9	Theoretical	Intoxication
10	Theoretical	Neurologic problems
11	Theoretical	Acute renal failure
12	Theoretical	Coma and brain death
13	Theoretical	Some special situations
14	Theoretical	Sedo-analgesia
15	Theoretical	Muscle Relaxation

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Assignment	3	4	1	15
Reading	10	0	1	10
Individual Work	7	0	1	7
Midterm Examination	1	1	1	2
Final Examination	1	1	1	2
Total Workload (Hours)				78
[Total Workload (Hours) / 25*] = ECTS				3

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	Can practice respiratory problems therapy protocol at reanimation unit.
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2	Can practice therapy protocol for vascular problems.
3	Can practice therapy protocol for some special problems.
4	Can practice sedation/analgesia and muscle relaxation at reanimation unit.
5	Be able to apply necessary procedures for safe and painless early postoperative period.

#### Programme Outcomes (Anesthesia )

1	To be able to recall basic knowledge about human anatomy
2	To be able to recall the knowledge about Atatürk'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 grammar 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 patients' 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 maintenance, 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
P5	5	5	5	5
P6	5	5	5	5
P7	5	5	5	5
P8	5	5	5	5
P9	5	5	5	5
P10	5	5	5	5
P11	5	5	5	5
P12	5	5	5	5
P13	5	5	5	5
P14	5	5	5	5
P15	5	5	5	5
P16	5	5	5	5

