

TOROS ÜNİVERSİTESİ

Vocational School
Anesthesia

Course Information

FIRST AID					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
ANS126	Spring	2	1	3	5

Prerequisites and co-requisites	none
Language of instruction	Turkish
Type	Required
Level of Course	Associate
Lecturer	Yrd.Doç.Dr.Demet AKTAŞ
Mode of Delivery	Face to Face
Suggested Subject	none
Professional practise (internship)	None
Objectives of the Course	To gain the ability to determine and apply the necessity of first and emergency help of anesthesia technicians
Contents of the Course	First aid includes introduction, incident and patient / wound assessment, basic life support in infants and children, respiratory tract obstructions, injuries, burns, freezing and hot strikes, first aid in drowning, first aid in chest pain, chemical, biological materials and radiation First aid, first aid in unconsciousness, first aid in animal bites, poisonings, bleeds and first aid, break-outs, patient transportation methods

Learning Outcomes of Course

#	Learning Outcomes
1	Recognize cardiac arrest
2	Cardiac arrest management
3	Know the reanimation algorithm
4	Explain life-sustaining practices.

Course Syllabus

#	Subjects	Teaching Methods and Technics
1	Basic principles of first aid	Lecture notes and discussion
2	Artificial respiration, Heart rest and massage	Lecture notes and discussion
3	Wound and major area injuries	Lecture notes and discussion
4	Basic life support	Lecture notes and discussion
5	Basic life support applications	Model and application
6	Advanced Life Support applications	Model and application
7	Advanced Life Support	Lecture notes and discussion
8	Advanced Life Support applications	written exam
9	Basic life support in children	Lecture notes and discussion
10	First aid in special cases	Lecture notes and discussion
11	Loss of consciousness	Lecture notes and discussion

12	Bleeding	Lecture notes and discussion
13	Shock	Lecture notes and discussion
14	Trauma and first aid	Lecture notes and discussion
15	CPR	Lecture notes and discussion
16	Final Exam	written exam

Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1	American heart association		
2	pubmed		
3	Guidelines CPR		
4	Emergency medicine		

Method of Assessment

#	Weight	Work Type	Work Title
1	40%	Mid-Term Exam	Mid-Term Exam
2	60%	Final Exam	Final Exam

Relationship between Learning Outcomes of Course and Program Outcomes

#	Learning Outcomes	Program Outcomes	Method of Assessment
1	Recognize cardiac arrest	1,2,3,4	1,2
2	Cardiac arrest management	1,2,3,4	1,2
3	Know the reanimation algorithm	1,2,3	1,2
4	Explain life-sustaining practices.	1,2	1,2

PS. The numbers, which are shown in the column Method of Assessment, presents the methods shown in the previous table, titled as Method of Assessment.

Work Load Details

#	Type of Work	Quantity	Time (Hour)	Work Load
1	Course Duration	14	3	42
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	5	70
3	Presentation and Seminar Preparation	0	0	0
4	Web Research, Library and Archival Work	0	0	0
5	Document/Information Listing	0	0	0
6	Workshop	0	0	0
7	Preparation for Midterm Exam	1	2	2
8	Midterm Exam	1	2	2
9	Quiz	0	0	0
10	Homework	0	0	0
11	Midterm Project	0	0	0
12	Midterm Exercise	0	0	0
13	Final Project	0	0	0
14	Final Exercise	5	6	30
15	Preparation for Final Exam	0	0	0

16	Final Exam	0	0	0
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