

# TOROS ÜNİVERSİTESİ

Vocational School  
First Aid And Emergency

## Course Information

ACCIDENT AND DISASTER MANAGEMENT					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
IAY206	Spring	2	0	2	5

Prerequisites and co-requisites	
Language of instruction	Turkish
Type	Required
Level of Course	Associate
Lecturer	Lecturer Tamer ALTAY Md
Mode of Delivery	Face to Face
Suggested Subject	
Professional practise ( internship )	None
Objectives of the Course	To be able to manage the crime scene at the time of accident and disaster To transport the wounded under appropriate conditions To protect from secondary damage
Contents of the Course	Disaster and accident management

## Learning Outcomes of Course

#	Learning Outcomes
1	Will be able to express basic concepts about accident and disaster
2	He will be able to express the importance of preparatory work in disasters.
3	Explain the importance of communication in disasters and accidents.
4	Explain forecasting and early warning system.

## Course Syllabus

#	Subjects	Teaching Methods and Technics
1	Disaster and accident management	Lecture notes and discussion
2	Emergency airway control	Lecture notes and discussion
3	Bleeding control	Lecture notes and discussion
4	Shock	Lecture notes and discussion
5	Aspiration	Lecture notes and discussion
6	exam	
7	Oxygen Therapy	Lecture notes and discussion
8	Liquid - Electrolyte Balance	Lecture notes and discussion
9	Acid Base Balance	Lecture notes and discussion
10	Advanced Airway Method	Lecture notes and discussion
11	Entubation	Lecture notes and discussion
12	Ventilation	Lecture notes and discussion
13	Nasogastric Sonde Application	Lecture notes and discussion

14	Urinary Catheterization Application	Lecture notes and discussion
15	Transfer stabilization	Lecture notes and discussion
16	Final Exam	

## Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1	Ders notları, slayt		

## 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	Will be able to express basic concepts about accident and disaster	4,6,11	1,2
2	He will be able to express the importance of preparatory work in disasters.	5,6,7,8,13	1,2
3	Explain the importance of communication in disasters and accidents.	8,9,12	1,2
4	Explain forecasting and early warning system.	7,8,9,11,12	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	2	28
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	3	42
3	Presentation and Seminar Preparation	16	2	32
4	Web Research, Library and Archival Work	20	2	40
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	0	0	0
15	Preparation for Final Exam	1	2	2
16	Final Exam	1	2	2
				<b>150</b>