



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Fire Safety and Intervention to Natural Disasters							
Course Code		ÖGK211		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	4	Workload	95 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Can determine the suitable extinguishing strategy according to flammable materials To have information about the concept and types of natural disasters							
Course Content		This course includes the student's ability to apply fire events and appropriate extinguishing techniques that she may encounter in her professional life							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, Project Based Study, Individual Study, Problem Solving					
Name of Lecturer(s)		Assoc. Prof. Ali Kemal ÇAKIR							

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	Topçu Mehmet Ali, Fire Safety
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Week	Weekly Detailed Course Contents	
1	Theoretical	Appearance of study subjects
2	Theoretical	Combustion and Fire
3	Theoretical	Causes of Fire
4	Theoretical	Extinguishing Agents
5	Theoretical	Extinguishing Principles
6	Theoretical	Types of Fire
7	Theoretical	Types of Fire
8	Theoretical	Types of Fire
9	Intermediate Exam	Midterm
10	Theoretical	Disaster concepts
11	Theoretical	Doğal Felaketlerde Yardım ve Kurtarma
12	Theoretical	Intervention Methods
13	Theoretical	İş Yeri Ekibinin Oluşturulması
14	Theoretical	Natural Disasters Examples in the World Recovery Methods
15	Theoretical	Natural Disasters Examples in the World Recovery Methods
16	Final Exam	Final Examination

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Lecture - Practice	14	0	2	28
Assignment	2	12	2	28
Midterm Examination	1	10	1	11
Final Examination	1	13	1	14
Total Workload (Hours)				95
[Total Workload (Hours) / 25*] = ECTS				4

\*25 hour workload is accepted as 1 ECTS



**Learning Outcomes**

1	Gains knowledge and skills about fires
2	Yangın söndürme ilgili bilgi ve beceri kazanır
3	Have knowledge about natural disasters
4	İş yerinde yangın ekibi oluşturabilir
5	Can apply relief and rescue methods in natural disasters

**Programme Outcomes (Private Security and Protection)**

1	Know the powers of private security
2	Know defense and attack techniques
3	To understand the security measures
4	Establishing Organizational Communication
5	To apply the basic principles of first aid
6	To be able to make threat assessment and risk management
7	Learn what the body language is and what needs to be considered to ensure effective communication.
8	Weapon information
9	Knows Environmental Health Management in Disasters
10	Knows the elements of crime
11	Prepare a security plan
12	To have necessary knowledge in the field of criminology
13	To be able to determine employee and employer relations
14	To have information about the types of terrorist attacks and the signs of the attacks
15	Evaluate new approaches in security studies
16	Show effective interventions in social activities
17	Search and rescue in case of emergency, conducting emergency studies, can manage the organization
18	Explain the basic elements of health and the factors affecting it.
19	Know the basic principles of survival

**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
P3	5	5	5	5	5
P11	5	5	5	5	5
P15	5	5	5	5	5

