



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Civil Defense and Community Emergency Response Teams							
Course Code		ADY112		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		To gain skills on issues related to emergency and disaster management legislation and business life							
Course Content		Fire Intervention Concept; Headquarters studies (Planning of transportation to the settlement unit and determination of risk, preparation of tools, equipment, materials and personnel, notification (call) evaluation, assignment and assignment of teams); Power of affection and transportation (fire movement); Crime scene studies (research, fire center detection, risk assessment, environmental safety); Preparation for intervention (Strategy, Security and fireplace hazards, Settling of teams, Organization of teams); Intervention techniques (Entry to the building, Rescue, Controlling, Extinguishing, Cooling); Water supply; Fire intervention exercises							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual Study					
Name of Lecturer(s)									

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	1. Öğretim Elemanı Ders Notları
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Week	Weekly Detailed Course Contents	
1	Theoretical	Introducing concepts of general disaster information and disaster prevention culture
2	Theoretical	What is Fire Safety?
3	Theoretical	What is Fire Safety?
4	Theoretical	Prevention, extinguishing
5	Theoretical	Prevention, extinguishing
6	Theoretical	History of firefighters
7	Theoretical	Situation in the Past, Present Situation
8	Intermediate Exam	Midterm
9	Theoretical	Situation in World Countries
10	Theoretical	Fire Brigade Organization, Local, Voluntary, Military, Industry, Forest, Sea, Air
11	Theoretical	Firefighting and Fireman's Tasks
12	Theoretical	Fire safety concept and general definition of industry in this direction.
13	Theoretical	Promotion of Working Areas
14	Theoretical	Motivation
15	Theoretical	Final Exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Assignment	1	8	0	8
Midterm Examination	1	9	1	10
Final Examination	1	14	1	15
Total Workload (Hours)				75
[Total Workload (Hours) / 25*] = ECTS				3
*25 hour workload is accepted as 1 ECTS				



**Learning Outcomes**

1	Being able to learn how to take fire extinguisher after fire extinguishing,
2	To learn the types of forced input devices,
3	To learn the basic principles in the establishment of command system in fire fighting
4	Being able to learn to receive fire notification
5	Be able to learn the tasks of intervention teams
6	Learning organizational principles in fire fighting
7	
8	

**Programme Outcomes (Emergency and Disaster Management)**

1	Improving the ability to cope with life-threatening emergencies
2	The awareness of the necessity of lifelong learning and the ability to do so
3	To be able to use basic science (Mathematics, Chemistry, Physiology, Anatomy etc.) in the field of Emergency Aid and Disaster Management
4	Ability to analyze and interpret hazards and risks
5	Sensitivity to global and local disasters
6	Effective communication skills and foreign language knowledge
7	Skills and creativity in interdisciplinary teams
8	Providing physical and mental stability
9	To be able to organize, search and rescue search and rescue operations
10	To reach sufficient education level to understand the effects of disasters in universal and social dimensions
11	To recognize the cooperation between actors and their actors in Emergency Aid and Disaster Management
12	Emergency Aid and Disaster Management vocational, ethical and social responsibility awareness
13	Ability to assume an educational role in Emergency Aid and Disaster Management
14	To be able to use technology effectively in the field of Emergency Aid and Disaster Management
15	Emergency Aid, Search-Rescue and Disaster Management as a whole and manage emergency situations and responsibility awareness

**Contribution of Learning Outcomes to Programme Outcomes** 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5	L6	L7	L8
P1	4	1	1	2	1	1	1	5
P2	3	1	2	2	1	2	1	5
P3	2	1	4	1	2	1	2	1
P4	1	2	4	1	1	1	1	1
P5	1	2	4	1	2	5	2	2
P6	1	1	1	4	5	5	2	2
P7	2	1	1	4	5	5	1	2
P8	2	1	2	1	2	1	1	2
P9	4	1	2	5	5	5	1	2
P10	4	1	3	1	5	2	1	1
P11	4	1	1	5	3	5	3	1
P12	3	2	1	1	3	5	1	3
P13	1	1	2	1	2	4	1	1
P14	1	1	1	2	1	4	2	1
P15	1	1	1	2	5	5	2	1

