



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Public Health Services in Disasters							
Course Code		ADY102		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To inform the students about the effects of disaster on public health and health issues in disasters.							
Course Content		Epidemiological characteristics of disasters, Effects of disasters on public health, Rapid situation evaluation, Risk groups, characteristics and priorities, Environmental health problems in disasters and current approaches, Establishment of temporary settlements.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	AKDUR Recep, Public and Environmental Health Services in Disasters
2	Sphere Project, Minimum Standards and Disaster Convention for Disaster Response

Week	Weekly Detailed Course Contents	
1	Theoretical	Disaster / unusual situation basic concepts
2	Theoretical	Epidemiological characteristics of disasters
3	Theoretical	Epidemiology of disasters in the world and Turkey
4	Theoretical	The effects of disasters on public health
5	Theoretical	Quick status assessment
6	Theoretical	Risk groups, characteristics and priorities
7	Theoretical	The risk of post-disaster infectious disease, prevention and current approaches
8	Intermediate Exam	Midterm
9	Theoretical	Environmental health problems and current approaches in disasters
10	Theoretical	Establishment of temporary settlements
11	Theoretical	Establishment of temporary settlements
12	Theoretical	Maternal and child health problems and current approaches in disaster
13	Theoretical	Organization of post-disaster assistance
14	Theoretical	Organization of health services
15	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	8	1	9
Final Examination	1	12	1	13
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Describe the epidemiological characteristics of disasters
2	Explain the effects of disasters on public health



3	To be able to discuss priority public health problems and their approach to disaster
4	To be able to specify the organization of health services in disasters,
5	To be able to make temporary shelter management in disaster

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
P1	4	3	3	4	4
P2	1	1	1	1	1
P3	3	3	3	3	3
P4	1	1	1	1	1
P5	1	1	1	1	1
P6	3	3	2	2	2
P7	1	1	1	1	1
P8	1	1	1	1	5
P9	1	1	1	1	5
P10	1	1	1	1	1
P11	1	1	1	1	1
P12	3	3	2	2	2
P13	3	3	2	2	2
P14	3	3	2	2	4
P15	3	3	2	2	4

