AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Recovery in Disaster						
Course Code	ACİL154		Couse Level	Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	Earthquakes, floods, avalanches, landslides disasters, such as prior to training, awareness-raising, to take measures such as project development; managing loss mitigation activities, including coordination of any disaster in the case of equipped with knowledge and skills relevant to the profession, innovative researcher and entrepreneur to educate the staff.To provide understanding of emergency and disaster management.						
Course Content	Disaster and emergency management, disaster differing and varying according to the type of rules, aims at concepts and contemporary applications. It also is intended to develop models that provide guidance to Central and local governments. Disaster management and disaster recovery practices based on developments in knowledge acquisition, evaluation, interpretation, and strategy development and aims at developing the skills to implement them.						
Work Placement	N/A						
Planned Learning Activities and Teaching Methods		Explanation (Presentation), Demonstration, Discussion, Project Based Study, Individual Study, Problem Solving					
Name of Lecturer(s)							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Sipahioğlu Ş., 2009. Doğal afetler ve Türkiye. Seçin Yayıncılık, 472 sayfa, 4. Baskı.
2	Keys D., 2000. Catastrophe: An investigatin into origins of the modern world. Ballantine Publ., 520 sayfa, ISBN-10:0099409844
3	Coenreaads R., 2006. Natural disasters abd how we cope with them. Millenium House Pub., 576 sayfa, ISBN-10:1921209024

Week	Weekly Detailed Course Contents	
1	Theoretical	The definition of disaster and disaster types
2	Theoretical	Natural and human disasters
3	Theoretical	Industrial and nuclear disasters
4	Theoretical	Dam accidents and Fires
5	Theoretical	Disaster phases
6	Theoretical	Dimensions of Technical Communication during disasters
7	Theoretical	Disaster threats and environmental impact in the type of
8	Theoretical	First aid and emergency management in disasters
9	Intermediate Exam	Midterm Final
10	Theoretical	Initial assessments in disasters and emergency management
11	Theoretical	Initial assessments in disasters and emergency assistance
12	Theoretical	Human Resources Management in disasters
13	Theoretical	In the type of disaster threats and environmental impact assessments
14	Theoretical	In the type of disaster threats and environmental impact assessments
15	Theoretical	Integrated economic policies in disasters

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	10	1	11

Final Examination	1	10	1	11
			Total Workload (Hours)	50
			[Total Workload (Hours) / 25*] = **ECTS**	2
25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	
2	
3	
4	
5	

Programme Outcomes *(Medical Imaging Techniques)*

1	THE ANATOMICAL STRUCTURE
2	HUMAN PHYSIOLOGY
3	APPLY FIRST AID FOR PATIENTS OR INJURIES
4	MAKING RADIOGRAPHY AND FILM BATHROOM, PRINTING PROCESSES
5	MAKING FLOROSCOPIC IMAGING
6	MAKING THE MAMOGRAPHY TEST
7	DOING ANGIOGRAPHY
8	MAKING MAGNETIC RESONANCE IMAGING (MRI)
9	MAKING COMPUTERIZED TOMOGRAPHY (CT) ANALYSIS
10	DOING THE BONE MINERAL DANCEITOMETER (DEXA)
11	ULTRASONOGRAPHY (USG)
12	GAMA CAMERA IMAGING
13	RADIOTHERAPY SIMULATION AND APPLICATION
14	RADIATION SAFETY AND RADIATION PROTECTION
15	MAKING BUSINESS ORGANIZATION AND PROVIDING PROFESSIONAL DEVELOPMENT
16	KEEPING RADIOLOGICAL ANATOMY
17	KEEPING MEDICAL TERMS
18	To be able to use modern Turkish language knowledge and language skills.
19	To have knowledge about Atatürk's Principles and Revolution History
20	To communicate at a basic level in a foreign language
21	Knows cancer and its types. Know what needs to be done to prevent cancer
22	To increase student's awareness of gender equality
23	To have information about clinical biochemistry
24	Knows the structure of proteins, carbohydrates and fats
25	To know family planning methods
26	To obey occupational ethic principals
27	To know occupational ethics
28	Understand the importance of teamwork
29	The organizational chart of the institution will be able to understand.
30	Will understand the importance of record keeping.
31	To know the ethical dilemmas in health
32	TTo gain educational and exploratory knowledge about control and protection against infectious diseases
33	To evaluate the general condition of the patient or the injured to take the initiative
34	To know the indications and contraindications of contrast agents
35	To be able to use and maintain the right communication skills with patients and relatives
36	To be able to communicate with colleagues, patient and patient relatives at therapeutic level
37	To evaluate the behavior of patients and their relatives
39	To have general information about health system
40	To learn the rights and obligations of health workers
41	Ability to gain theoretical knowledge about disaster recovery
42	To gain practical knowledge about disaster recovery and to be able to use them in accordance with ethical principles

43	To be able to explain the concepts related to substance abuse
44	Identify the needs of individuals with substance addiction
45	Working organization
46	Prepare promotional material with ready template
47	To be able to prepare personal web site
48	Knows pharmacological agents. know how to apply the drugs according to the indications and contraindications
49	To have knowledge about the effects of radiation on environment and human health.
50	Knows the concepts of quality standards, quality, standardization, standards and accreditation in health.
51	To know the rules of ergonomics
52	To learn the rules of behavior in social and business life
53	Ensuring the development of social sensitivity levels
54	To use their personal knowledge, skills and experiences for the benefit of the society as a team
55	Will be able to apply the basic tasks to use the operating system
56	Demonstrate behavior by understanding the information given about health.
57	Know the learning and teaching methods
58	Will have the ability to prepare educational material and conduct effective training.

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

	L1	L2	L3	L4	L5
P41	5	5	5	5	5
P42				5	5