



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Home Accidents and Prevention Ways							
Course Code		ACİL254		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	56 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Injuries occurring at home , drowning, trauma and heart attack, diabetic coma , stroke, such as in emergency situations occurring as a result of sudden illness approach , and to bring about the first intervention to be made .							
Course Content		Either way, in case of accident or sudden illness , the emergency plan will be used , emergency services can get help, the foundation of the human body principles, the basic principles of first aid , breathing and circulation problems , will be held in the event of cardiac arrest and airway obstruction applications, which is what first aid and how to ensure a safe environment .							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion					
Name of Lecturer(s)		Lec. Nazan ÖZTÜRK							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Final Examination	1	110

Recommended or Required Reading

1	Family health and first aid encyclopedia , Ph.D. Peter Fermi , in 2009 , Istanbul. For all of us from A to Z First Aid , Dr. Mehmet uçarankar in 2008 .
2	Family health and first aid encyclopedia , Ph.D. Peter Fermi , in 2009 , Istanbul. For all of us from A to Z First Aid , Dr. Mehmet uçarankar in 2008 .

Week	Weekly Detailed Course Contents	
1	Theoretical	What are home accidents
2	Theoretical	The frequency of home accidents seen in our country and the world
3	Theoretical	home accidents are common in children
4	Theoretical	Will be seen in home accidents spent during falling measures
5	Theoretical	Home accidents among women
6	Theoretical	Measures to be taken in the home accidents among women
7	Theoretical	Home accidents in elderly
8	Theoretical	Home accidents in elderly
9	Theoretical	Measures to be taken in home accidents in elderly
10	Theoretical	Fall and precautions
11	Theoretical	Gunshot wound and precautions
12	Theoretical	Burns and precautions
13	Theoretical	Respiratory tract obstruction and precautions
14	Theoretical	Cuts and measures to be taken
15	Theoretical	Poisoning and precautions
16	Final Exam	final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	15	1	2	45
Final Examination	1	10	1	11
Total Workload (Hours)				56
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	At the end of this course , in any case of accident or sudden illness, the emergency plan will be used , you will learn the emergency services can get help .
2	the basic principles of the human body , will learn the basic principles of first aid .
3	respiratory and circulatory problems , will learn and practice to do in case of cardiac arrest, airway obstruction , and how to create a safe environment.
4	Will be able to develop knowledge and skills related to child accidents in household accidents
5	Will be able to develop knowledge and skills related to elderly accidents from home accidents

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	TT to 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
P2			5
P3	5	5	

