



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Home Accidents and Prevention Ways							
Course Code		İAY802		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		By learning the methods of prevention of home accidents and accidents at home, be informed about what to do in the event of an accident.							
Course Content		Home accidents and prevention methods in emergency situations, ask for help and first aid, common according to age periods accidents, falls and prevention of injuries, first aid in falls and injuries, fractures, prevention of dislocations and sprains first aid for burns, corrosive ingestion, to escape foreign bodies from the airway in case of first aid, first aid if aspirated foreign bodies into body cavities, food and drug poisoning prevention, first aid food and drug poisoning.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, 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	Demir, G., Bingöl, N., Karagöz, S.: İlk Yardım Kaynak Kitabı, Ankara 2007.
2	Süzen B., İnan H.: İlk Yardım, Birol Yayınevi, Geliştirilmiş 2. Baskı, İstanbul, 2004.
3	Olgun, N., Eti Aslan F., Yazıcı Kuşuoğlu, S.: Acil Bakım, Yüce Yayım, İstanbul, 1998.
4	Draft of First recommendations for an international Harmonisation of First Aid Techniques, IFRC, planned for printing in 2003.
5	J.Hudspith, S.Rayatt, First Aid and Treatment of Minor Burns, BMJ, 2004.

Week	Weekly Detailed Course Contents	
1	Theoretical	Home accidents and methods of prevention
2	Theoretical	Asking for help in emergency situations and first aid
3	Theoretical	Common accidents according to the age periods
4	Theoretical	Fall and injury prevention
5	Theoretical	First aid for Falls and injuries
6	Theoretical	Fractures, Dislocations And Sprains Prevention
7	Theoretical	Fractures, dislocations and sprains first aid
8	Theoretical	Protection From Burns
9	Theoretical	First Aid For Burns
10	Theoretical	Corrosive substance ingestion
11	Theoretical	First Aid In Case Of Swallowing Of Foreign Bodies In The Respiratory Tract
12	Theoretical	First Aid In Case Of Swallowing Of Foreign Bodies Into Body Cavities
13	Theoretical	Prevention of food poisoning and drug
14	Theoretical	First aid in poisoning the food and drug

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	2	0	14	28
Assignment	1	0	6	6
Midterm Examination	1	0	6	6



Final Examination	1	0	10	10
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Learning The Methods Of Prevention Of Home Accidents
2	Fall And Injury Prevention And First Aid Learning
3	Learning first aid in the prevention and treatment of burns, burns
4	Swallowing of foreign bodies into the respiratory tract and body cavities in the case of Learning what needs to be done
5	Protection from poisoning and first aid Learning

Programme Outcomes (Medical Imaging Techniques)

1	To be able to get information the working principles of Radiology, Nuclear Medicine and Radiotherapy devices, and distinguish their components, use these devices in accordance with operating instructions.
2	To be able to perform the procedures in accordance with the examination of Radiology and Nuclear Medicine imaging .
3	To be able to apply the radiotherapy treatment, planned by radiation physicist with instruction of radiotherapist.
4	To be able to develop and perform the film printing of the images that obtained by imaging techniques of Radiology, Nuclear Medicine
5	To be able to evaluate the images that obtained by imaging techniques of Radiology, Nuclear Medicine in terms of radiographic quality and takes the necessary measures.
6	To be able to know the medical and radiologic terminology, and pronounce and use them correctly
7	To be able to take the necessary measures in accordance with the rules of Radiation safety and protection from radiation, and apply them.
8	To be able to distinguish the anatomical structures on images, obtained by the conventional and cross-sectional imaging techniques of Radiology, Nuclear medicine.
9	To be able to communicate well with patient, their family and the hospital staff.
10	To be able to move with own professional duties, powers and responsibilities of the consciousness and apply the rules of professional ethics.
11	To be able to adapt to a multi-disciplinary team work.
12	To be able to have a basic knowledge of human physiology.
13	To be able to distinguish anatomical structures.
14	To be able to establish a cause-and-effect relationship between events.
15	To be able to have the ability of analytical thinking and problem solving.
16	To be able to apply the basic principles of first aid.
17	It has basic knowledge about human anatomy
18	Understanding the basic concepts and principles of physics while providing, in the medical field and in particular medical imaging students better understand the issues involving technical vocational courses
19	OHS 'basic concepts; work accidents, occupational diseases, occupational physicians, occupational safety specialist, İSGB, OSGB, hazard classes, risk assessment, OHS employee representatives is
20	Have basic knowledge about basic medical practices and makes applications

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

	L1	L2	L3	L4	L5
P16	4	5	5	5	5

