



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		First Aid							
Course Code		İAY301		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		The application of first aid in situations such as injury and illness that require emergency care, and sick/ injured gaining qualifications related to the transport.							
Course Content		Basic concepts related to first aid, patient / injured assessment, triage, basic life support, first aid in bleeding and shock, first aid injuries, fractures, first aid dislocations and sprains first aid for burns, first aid freeze, first aid in choking first aid in poisoning, first aid in bug bites, body cavities first aid in case of escape foreign bodies, patient / injured handling techniques.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Individual Study					
Name of Lecturer(s)		Ins. Nesrin OĞURLU							

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 Yayın, 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.
6	Süzen B.L., Temel İlk Yardım, Nobel Tıp Kitabevleri, İstanbul, 2014.

Week	Weekly Detailed Course Contents	
1	Theoretical	Basic Concepts Of First Aid
2	Theoretical	Sick / Injured Assessment
3	Theoretical	Triage
4	Theoretical	Basic Life Support
5	Theoretical	Bleeding and Shock Aid
6	Theoretical	Injuries First Aid
7	Theoretical	Fractures, Dislocations And Sprains First Aid
8	Theoretical	First Aid For Burns
9	Theoretical	Freezing First Aid
10	Theoretical	First Aid In Drownings
11	Theoretical	First Aid In Case Of Poisoning
12	Theoretical	Insect Stings First Aid
13	Theoretical	First Aid In Case Of Swallowing Of Foreign Bodies Into Body Cavities
14	Theoretical	Sick /Injured Handling Techniques

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	2	0	14	28
Assignment	1	0	8	8
Laboratory	1	0	14	14
Midterm Examination	1	0	10	10



Final Examination	1	0	15	15
Total Workload (Hours)				75
[Total Workload (Hours) / 25*] = ECTS				3
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Learning the basic concepts of first aid
2	Sick / injured to evaluate.
3	To be able to triage
4	To apply basic life support.
5	To apply first aid for bleeding and injuries
6	Fractures, dislocations and sprains first aid to apply
7	To apply first aid in other emergency situations
8	Sick /injured to be able to move the carriage.

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	L6	L7	L8
P16	5	5	5	5	5	5	5	5
P20	5	5	5	4	4	4	4	4

