



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Basic First Aid							
Course Code		ÖGK183		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	1	Practice	1	Laboratory	0
Objectives of the Course		Bu dersin amacı, öğrencilerde sağlık bilinci oluşturmak. İlk yardım gerektiren durumlarda doğru ve etkin ilkyardım uygulamaları kazandırmaktır.							
Course Content		Definition, Main principles and targets, Bleeding, Cardiac arrest, Burns, Poisoning, Fractures and dislocations, Sprains, First aid services in cases of consciousness disorders, First aid services.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Case Study, Individual Study					
Name of Lecturer(s)		Ins. Hilal Hatice ÜLKÜ							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	BASIC FIRST AID, Bikem Süzen
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Week	Weekly Detailed Course Contents	
1	Theoretical	Basic applications of first aid
2	Theoretical	First and second evaluation
3	Theoretical	Basic life support for adults
4	Theoretical	Basic life support for infants and children
5	Practice	First aid in respiratory obstruction
6	Theoretical	External and internal bleeding
7	Practice	Wound and wound types
8	Practice	First aid in head and spinal fractures in regional injuries
9	Intermediate Exam	Midterm
10	Theoretical	First aid for fractures, dislocations and sprains of upper extremities, first aid for fractures, dislocations and sprains of hip and lower extremities
11	Theoretical	First aid for patients requiring emergency care
12	Theoretical	First aid in poisoning, heat stroke, burns and freezes
13	Theoretical	Emergency transport techniques Fast transport techniques in short distances, Transporting sick or injured by creating stretchers
14	Theoretical	Emergency transport techniques Fast transport techniques in short distances, Transporting sick or injured by creating stretchers
15	Theoretical	An overview
16	Final Exam	Final Examination



Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	9	1	10
Final Examination	1	11	1	12
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To apply the basic principles of first aid
2	Provide basic life support
3	Applying first aid to injuries
4	Basic first aid information
5	Emergency first aid application

Programme Outcomes (Machinery)

1	To be able to know general properties and usage areas of industrial materials and make selection.
2	Design of machine elements.
3	To be able to make production using machining and welding machines without machining.
4	To be able to make measurement and quality control processes with machine tools for measuring and control equipment.
5	To be able to make necessary corrections in order to determine the mistakes by using the necessary non-destructive test methods in welded parts and to eliminate these mistakes.
6	Preventive measures to prevent the occurrence of these faults by preliminarily determining the faults that will occur in the machines as statistical data and to make necessary interventions in case of breakdown.
7	They can make drawings of work pieces on CAD station and apply them on CNC looms. Ability to operate and use CAD / CAM and AUTOCAD package programs.
8	To be able to transfer engineering science and technology to practice by making calculations in the direction of scientific principles.
9	It can repair the elements in pneumatic and hydraulic systems which are indispensable elements of automatic control systems and can regulate their work.
10	The student who is trained as a machine technician during the whole program knows that industrial task definition in the field of work is error finding, problem solving, decision making, planning of functions and activities and they can be achieved by aiming to acquire these characteristics.

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

	L1	L2	L3	L4	L5
P10	1	1	1	1	1

