



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		First Aid I							
Course Code		OHS512		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		To provide the students with the knowledge and skills that can be done until the necessary medical intervention in case of accidents and injuries they may encounter in daily life and working life							
Course Content		Accidents, first-aid and emergency assistance, purpose and principles of first aid, trauma and general body aids, removal and rescue, sickness and triage, burns and first intervention, poisonings, drowning and water related dangers, cardio- pulmonary resuscitation, Regeneration. Definition of occupational diseases, causes and prevention methods, occupational hygiene.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion					
Name of Lecturer(s)		Prof. Özlem EREL							

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

### Recommended or Required Reading

1	İlk Yardım-Eğiten Kitap
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Week	Weekly Detailed Course Contents	
1	Theoretical	First aid basic applications
2	Theoretical	Evaluation of patient and injury
3	Theoretical	Basic life support for adults, children and infants
4	Theoretical	Implementation of basic life support on the model
5	Theoretical	Respiratory tract obstruction and first aid interventions, Heimlich maneuver
6	Theoretical	Bleeds and shock
7	Theoretical	Wounds, burns and heat balance disorders
8	Intermediate Exam	Midterm Exam
9	Theoretical	Fracture, dislocation and buckling, dressing and bandages
10	Theoretical	Head and spine injuries
11	Theoretical	Other emergencies; Heart attack, DM
12	Theoretical	Decrease in the level of consciousness, fainting, coma,
13	Theoretical	Poisoning, Drowning
14	Final Exam	Semester final exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Lecture - Practice	3	4	0	12
Midterm Examination	1	7	1	8
Final Examination	1	12	1	13
Total Workload (Hours)				75
[Total Workload (Hours) / 25*] = ECTS				3

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	Define the basic concepts and principles related to first aid
2	Explain the special cases that require first aid
3	Individuals care about the characteristics of first aid, application and evaluation process



4	Learns the intervention of fractures and dislocations
5	Learns poisoning measures

**Programme Outcomes** (*Occupational Safety and Health Interdisciplinary Master's Without Thesis*)

1	Sufficient knowledge accumulation in Mathematics, Physical Sciences and Occupational Health and Safety topics; the ability to implement theoretical and practical knowledge in these fields in order to solve and model Occupational Health and Safety problems.
2	The ability to detect, to identify, to formulate and to solve complicated problems in Occupational Health and Safety and related fields by choosing and implementing appropriate analysis methods.
4	The ability to improve, to choose, to use modern and technical tools required for Occupational Health and Safety applications and the ability to benefit from information technologies effectively.
5	The ability to design experiments so as to inspect Occupational Health and Safety problems, to carry out experiments, to gather data, to analyse results and to comment on results.
11	Information about effects of Occupational Health and Safety applications on health, environment and safety in universal and social extend; awareness about national and international legislative regulations and standards, awareness about legal conclusions of Occupational Health and Safety solutions.

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

	L1	L2	L3	L4	L5
P1	4	3	3	3	3
P2	5	4	4	4	4
P4	4	5	5	5	5
P5	5	4	4	4	4
P11	5	5	5	5	5

