



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Swimming and Rescue in The Water							
Course Code		İAY304		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	76 (Hours)	Theory	2	Practice	1	Laboratory	0
Objectives of the Course		Teaching students the technical skills of swimming and implementation management and to inform about an organization, is to provide reviews and research on these issues.							
Course Content		Introduction, syllabus, goals and objectives, basic concepts, principles, choking and suffocation types, active and dangerous situations that cause water Bogle, drownings that occur depending on the person, drownings that occur due to the nature and environment, basic rescue and intervention techniques, basic recovery and intervention techniques, recovery and use of work equipment, rescue equipment, and user studies, international lifesaving flags and signs, handling techniques, application pools and water rescue operations.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, 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	Beji S, Barlas B, Attracting Currents and Drowning in Water, İstanbul AFAD Publications, 2015, İstanbul.
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Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction, Course Description, Objectives and targets
2	Theoretical	Basic Concepts, Principles
3	Theoretical	Types of suffocation and drowning
4	Theoretical	The factors that cause you to drown, and dangerous situations
5	Theoretical	Due to the cases of drowning people
6	Theoretical	Due to the nature of cases of drowning and environmental conditions
7	Theoretical	Basic Rescue and intervention techniques
8	Theoretical	Rescue equipment and usage studies
9	Theoretical	International life saving flag and signs
10	Theoretical	Handling Techniques
11	Theoretical	Rescue efforts in the water and pool applications
12	Theoretical	Rescue efforts in the water and pool applications
13	Theoretical	Rescue efforts in the water and pool applications
14	Theoretical	Rescue efforts in the water and pool applications

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	2	0	14	28
Lecture - Practice	1	0	14	14
Midterm Examination	1	0	17	17
Final Examination	1	0	17	17
Total Workload (Hours)				76
[Total Workload (Hours) / 25*] = ECTS				3

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	Knowing the types of suffocation and drowning
2	The factors that cause you to drown, and to have knowledge of a dangerous condition
3	Their knowledge of drowning occur for a variety of reasons
4	Basic Rescue and intervention techniques
5	International life saving flag and the recognition of signs
6	Transportation techniques

Programme Outcomes (First and Emergency Aid)

1	To be able to be aware of their professional authorities and responsibilities.
2	To be able to use the principles of individual and organizational communication skills.
3	To be able to define the emergency medical services and the pre-hospital emergency medical system devices used in Turkey and the world .
4	To be able to perform physical assessment of the patient and primary and secondary inspection.
5	To be able to apply the methods of handling and transportation of the patient
6	To be able to recognize the rules of the general approach to trauma patients and to be able to be capable of handling and maintenance of trauma equipment.
7	To be able to recognize emergency vehicles' mechanical and technical equipment and to be able to drive emergency vehicles.
8	To be able to identify the principles of pre-hospital emergency care in cases of environmental emergencies.
9	To be able to identify the principles of pre-hospital emergency care in medical emergencies.
10	To be able to analyze the ECG rhythm and apply the principles of pre-hospital emergency care for rhythm Disorders.
11	To be able to recognize and apply the pre-hospital emergency care drugs and fluids.
12	To be able to identify basic life support applications, Advanced Life Support applications and Advanced air way applications.
13	To be able to recognize the principles of pre-hospital emergency during disasters.
14	To be able to protect and maintain the highest level of physical and mental health.
15	To be able to recognize human anatomy and physiology.
16	To be able to develop good communication and human relations skills with colleagues and patients.
17	To be able to apply Infection Control Methods and check infectious situations of emergency vehicles and equipment, ensure the conditions of asepsis-antisepsis and pre-hospital emergency care with Infectious Diseases.
18	To have the appropriate knowledge of medical sciences at the level of interest, to use specific medical terms and terminology of field

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
P1	5	5	5	5	5	5
P2	5	5	5	5	5	5
P5	5	5	5	5	5	5
P15				5	5	5

