



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Environment Recycling and Waste							
Course Code		ÇS072		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	75 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To gain awareness of environmental, recycling, and waste.							
Course Content		Environmental and waste definitions, waste types, the definition of recycling, recyclable materials, non-recyclable materials, recycling methods, evaluation of waste, the importance of recycling and ecological effects.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Course Notes
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Week	Weekly Detailed Course Contents	
1	Theoretical	Environmental and ecological system concepts
2	Theoretical	Environmental pollution and the factors that cause environmental pollution
3	Theoretical	What is waste? Waste types
4	Theoretical	What is recycling?
5	Theoretical	Recyclable materials
6	Theoretical	Non-recyclable materials
7	Theoretical	The basic steps and precess of the recycling system
8	Theoretical	The basic steps and precess of the recycling system
9	Theoretical	Evaluation of Waste
10	Theoretical	Importance and ecological effects of recycling
11	Theoretical	The status of recycling in Turkey
12	Theoretical	Examples of recycling around the world
13	Theoretical	Examples of recycling around the world
14	Theoretical	Recycling applications in our living city
15	Theoretical	What we can do for recycling individually

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	2	56
Individual Work	13	0	1	13
Midterm Examination	1	2	1	3
Final Examination	1	2	1	3
Total Workload (Hours)				75
[Total Workload (Hours) / 25*] = ECTS				3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To learn environment and wastes terms
2	To understand the importance of recycling
3	To learn recycling and non-recycling materials



4	Knows recycling methods.
5	Learns the evaluation of waste, the importance of recycling and ecological effects.

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 infectional 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
P1	1	1	1	1	1

