



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Environmental Awareness							
Course Code		ÇS801		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Enviromental science, enviromental pblems, global enviromental problems, solutions for enviromental problems, enviromental law and procedures							
Course Content		What is enviroment, Environmental pollution and its effect, Ozone layer, Alternate energy sources, Global warming and climate change, Impotance of biological diversity, Natural and international laws regarding enviromental problems.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)		Ins. Hayriye Nurcan SÖBÜTAY							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Çevre Bilgisi- Yrd. Doç. Dr. Recep Bozyiğit, Öğr. Gör. Tufan Karaaslan
2	Yeşil Yönetim ve Çevre Bilinci- Dr. Ergün Kara

Week	Weekly Detailed Course Contents	
1	Theoretical	What is environment
2	Theoretical	Environmental pollution and its effects
3	Theoretical	Environmental problems
4	Theoretical	Air Pollution
5	Theoretical	Water Pollution
6	Theoretical	Waste Pollution
7	Theoretical	Soil Pollution
8	Theoretical	Midterm
9	Theoretical	Nuclear, radioactive and electromagnetic pollution
10	Theoretical	Noise and its effects
11	Theoretical	Ozone layer
12	Theoretical	Alternate energy sources
13	Theoretical	Global warming and climate change
14	Theoretical	Importance of biological diversity
15	Theoretical	Natural and international laws regarding environmental problems

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Midterm Examination	1	3	1	4
Final Examination	1	3	1	4
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Understanding of environmental science
2	Defining of global and national environmental problems



3	Importance of alternate energy sources
4	Importance of biological diversity
5	Understanding of environmental laws and procedures

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
P1	1	1	1	1	1

