



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 (Anesthesia)

1	To be able to recall basic knowledge about human anatomy
2	To be able to recall the knowledge about Atatürk's principles and the history of Turkish Revolution
3	To be able to recall the knowledge about ethical and moral values
4	To be able to recall the knowledge of Turkish grammar and be able to use it
5	To be able to communicate effectively with patient, their family, and own team
6	To be able to control, use, and maintain the anesthesia machines
7	To be able to recall the information about anesthesia application in the system diseases
8	To be able to recall the issues that needed to be considered in follow-up of patients in intensive care.
9	To be able to make the patients' care in intensive care
10	To be able to apply the cardiopulmonary resuscitation.
11	To be able to apply the drug, liquid and blood to the patient.
12	To be able to apply nasogastric tube to the patient and to aspirate.
13	To be able to assist the implementation of general anesthesia to patient.
14	To be able to recall the drugs used in general and regional anesthesia and learn to use them safely.
15	PO15. Can help during the maintenance, ending and post anaesthesia process.
16	Can help the practices of anesthesia and sedation outside the operation room.
17	Can communicate at the basic level of a foreign language and use this language in his job.
18	Be able to communicate at a basic level in a foreign language and be able to use this language in professional fields
19	To have the appropriate knowledge of basic 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
P3	3	3	3	3	3

