



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Interaction of Individual and Environment, and Environmental Protection							
Course Code		ÇS101		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Giving information about the relation between individual and environment, creating an awareness on environmental problems, develop students about the current problems and solutions to these problems, provide information about cultural and natural environment							
Course Content		Description of environment from different viewpoints, methods and main principles of ecology, borderlines for human beings and environment interaction, quality of life, standards of life and meaning of wealthy architectural environment, main subjects for environment and power of human being among the environment, crowd, noise, consumption and requirements for human being, culture of consumption, progression of human being and historical, cultural and natural environment from past to now, reasons of destroying of historical, cultural and natural environment by human being. International protected resources (scientific resources, national parks, natural monuments, important areas for the world). General criteria of changing to a protected area from a normal area, organisation steps for regulation of the protected area standards. Protected area statuses from Turkey (national parks, natural parks, restricted areas, special protected areas etc). Description of sustainability.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion					
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	1. "Çevre Sorunları ve Türkiye" Prof.Dr.Kemal Görmez
2	2. "Çevre Bilgisi" Yrd.Doç.Dr. Recep Bozyiğit Öğr. Gör. Tufan Karaaslan

Week	Weekly Detailed Course Contents	
1	Theoretical	Meaning of Environment
	Preparation Work	Projection apparatus, slate, supporter books
2	Theoretical	Environmental problems and their reasons
	Preparation Work	Projection apparatus, slate, supporter books
3	Theoretical	Interaction of Human being and environment and sectoral relationships
	Preparation Work	Projection apparatus, slate, supporter books
4	Theoretical	Relationship of environment and economy
	Preparation Work	Projection apparatus, slate, supporter books
5	Theoretical	Environment and Globalism
	Preparation Work	Projection apparatus, slate, supporter books
6	Theoretical	Sustainable development
	Preparation Work	Projection apparatus, slate, supporter books
7	Theoretical	Quality of life, standards of life, welfare
	Preparation Work	Projection apparatus, slate, supporter books
8	Intermediate Exam	Midterm
9	Theoretical	Quality of life, standards of life, welfare
	Preparation Work	Projection apparatus, slate, supporter books
10	Theoretical	Architectural environment, urbanization and problems of urbanization
	Preparation Work	Projection apparatus, slate, supporter books
11	Theoretical	Communal architecture
	Preparation Work	Projection apparatus, slate, supporter books
12	Preparation Work	Projection apparatus, slate, supporter books
13	Theoretical	Turkish zone protection status



13	Preparation Work	Projection apparatus, slate, supporter books
14	Theoretical	Biological diversity from Turkey
	Preparation Work	Projection apparatus, slate, supporter books
15	Theoretical	National parks
	Preparation Work	Projection apparatus, slate, supporter books

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	9	1	10
Final Examination	1	11	1	12
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to comprehend the interaction between individual and environment
2	Çevre nedir, doğal ve yapay çevre hakkında bilgilendirmek
3	To inform about regional and global environmental pollution
4	To be able to comprehend the importance of the protection of the environment and solving environmental problems
5	To be able to comprehend the importance of natural, historical and cultural environment

Programme Outcomes (Environmental Health)

1	They have the appropriate level of knowledge about the basic sciences which has an interaction with the environment and the environment itself.
2	They have gained the basic concepts, skills and qualifications in the Environmental health theoretical and practical lessons. And then they can establish the connections that are necessary to protect the environment and people's health in the light of these competencies.
3	They can use the approaches and the information of basic and applied research in different disciplines. They can follow the innovations and developments in their field, and have self-development competency with the terms of the day.
4	They know and apply the analysis methods used in the evaluation of environmental factors (drinking water, waste water treatment, air pollution, meteorological data, land values, food control, radiation measurement, etc.).
5	They have a professional and ethical consciousness, and have the ability to recognize the environmental problems and also can formulate a solution to these problems. They apply the gained knowledges and skills faced in real life situations, transfers the knowledge to individuals around, and wins the life-long learning behavior.
6	They are able to use their professional knowledge in their lives and behave sensitively toward the local and global environmental problems and effectively uses to the legislation and management tools the necessary for the solution.
7	Gained the ability to adapt the changing in a positive way themselves, to understand the core values and cultures of the society which are living. Sensitive to the universal and the social values, interests of the country, have adopted the concept of sustainable development, environmentally conscious, productive, behaves aware of the ethical and professional responsibility.
8	Provides a healthy interact of individual, society and the environment and take responsibility in the necessary situations for the continuity.
9	They gain the ecologically-based solving skills the problems and the delays that may arise in interaction with each other of living and nonliving environment. Interests of local and national, and Ecological and historical values of our country, and contribute to the protection and the development of them.
10	Exhibits the appropriate behaviours for the protection and the development of plants, animals, and inanimate environment, and the especially human health.
11	Knows the value of energy for life, recognizes the types of energy, and have conscious of the importance, using and dissemination of renewable energy sources.
12	Knows the properties of information and communication technologies, and uses them in the process efficiently and professionally.
13	They aware of the democracy, rule of law, human rights, the national and universal cultural characteristics, and sensitive towards to the nature, society and people.
14	Knows the importance of Atatürk's principles and reforms, make them a way of life.
15	Uses effectively the Turkish in speaking and writing.
16	Has at least one foreign language ability to be able to follow the knowledge in their profession and to communicate with colleagues.
17	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	4	5	4	4	4
P7	5	5	4	5	5
P8	5	5	4	5	5
P9	4	5	4	4	4
P10	4	5	4	4	4

