AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Environment Education								
Course Code	OÖÖ409		Couse Level	First Cycle (Bachelor's Degree)					
ECTS Credit	4	Workload	102 *(Hours)*	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	The purpose of lecture is introducing environment and factors that form the necessary element for environment in which it can be lived. Learning responsibilities about environment pollution, harms and protecting environment.								
Course Content	Basic ecological concept and principles, ecosystems, nutrient chains, habitat, competition; associate life and mutualist life, soil “biome”, energy discharge, circulation of matter, population increase, ecological effect, erosion, urban environments, behavioral pollution, environment pollution, bog and wastewater, reaction of sensitive humans, soil and water resources, protective, culture and pirimitive life, global glance, ecological matter and problems, environment sensitivity, Environmental education in preschool.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Case Study, Project Based Study, Problem Solving								
Name of Lecturer(s)									

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading	
1	Egemen Ö., 2000, Çevre ve Su Kirliliği, Ege Üniversitesi, Su Ürünleri Fakültesi Yayınları
2	Kocataş A., 1996,Ekoloji Çevre Biyolojisi
3	Gündüz T., 1994, Çevre Sorunları
4	Akman Y., 2000, Çevre Kirliliği, Çevre Biyolojisi
5	Şahin. Y. (2002). Ekoloji. Eskişehir. Bilim Teknik Kitapevi
6	Türkiye’nin Biyolojik Zenginlikleri 2005, Türkiye Çevre Vakfı.

Week	Weekly Detailed Course Contents	
1	Theoretical	Basic ecological concept and principles
	Preparation Work	Kocataş A., 1996,Ekoloji Çevre Biyolojisi
2	Theoretical	Ecosystems
	Preparation Work	Kocataş A., 1996,Ekoloji Çevre Biyolojisi
3	Theoretical	Nutrient chains, habitat, competition;
	Preparation Work	Kocataş A., 1996,Ekoloji Çevre Biyolojisi
4	Theoretical	Associate life and mutualist life
	Preparation Work	Şahin. Y. (2002). Ekoloji. Eskişehir. Bilim Teknik Kitapevi
5	Theoretical	Soil “biome”
	Preparation Work	Şahin. Y. (2002). Ekoloji. Eskişehir. Bilim Teknik Kitapevi
6	Theoretical	Energy discharge, circulation of matter,
7	Theoretical	Population increase, ecological effect, erosion,
8	Intermediate Exam	Intermediate Exam
9	Theoretical	Urban environments, behavioral pollution,
	Preparation Work	Gündüz T., 1994, Çevre Sorunları
10	Theoretical	Environment pollution, bog and wastewater,
	Preparation Work	Gündüz T., 1994, Çevre Sorunları
11	Theoretical	Reaction of sensitive humans
	Preparation Work	Akman Y., 2000, Çevre Kirliliği, Çevre Biyolojisi
12	Theoretical	Soil and water resources
	Preparation Work	Akman Y., 2000, Çevre Kirliliği, Çevre Biyolojisi

13	Theoretical	Culture and pirimitive life, global glance,
	Preparation Work	Egemen Ö., 2000, Çevre ve Su Kirliliği, Ege Üniversitesi, Su Ürünleri Fakültesi Yayınları
14	Theoretical	Ecological matter and problems,
	Preparation Work	Egemen Ö., 2000, Çevre ve Su Kirliliği, Ege Üniversitesi, Su Ürünleri Fakültesi Yayınları
15	Theoretical	Environmental education in preschool.
16	Final Exam	FINAL EXAM

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Reading	14	0	3	42
Midterm Examination	1	0	8	8
Final Examination	1	0	10	10
			Total Workload (Hours)	102
			[Total Workload (Hours) / 25*] = **ECTS**	4

**25 hour workload is accepted as 1 ECTS*

Learning Outcomes

1	Learning living creatures' relation with surroundings
2	Understanding the importance of factors that form the environment and the relation between these factors
3	Understanding the importance of world for life
4	Understanding the importance of alterations that occur at their surroundings
5	Learning that between environment and its living and non-living factors, there is a multi-dimension relation which has sensitive balance
6	Individual necessities on environment pollution and precaution
7	Individual necessities on environment pollution and precaution
8	The importance of wastes and recycling
9	Relation of producing and consumption with environment

Programme Outcomes *(Early Childhood Teacher Education)*

1	To be able to gain subject knowledge of profession in theory and practice in the learning process.
2	To be able to gain the competence of using the appropriate approach, strategy, technique for the plans in the learning process, by making instructional plans related to the subject-matter.
3	To be able to gain skills of the teaching profession in the learning process.
4	To be able to implement teaching profession knowledge, skills, attitudes and habits related to the subject-matter in a real teaching and learning environment in the learning process.
5	To be able to comprehend contemporary approaches of education and the philosophies they are based on.
6	To be able to gain the basic skills such as comprehending, expressing, commenting, evaluating, being aware and enterprising, communicating, acknowledging the individual related to the subject-matter
7	To be able to become individuals faithful to the Principles and Revolutions of Ataturk, be modern, democratic,, secular, protecting and deveoping one's country, being alive to the nation, respecting human rights, preserving the nature, not being discriminatory, giving importance to the traditions and customs, protecting the values
8	To be able to improve oneself in terms of sport, art and culture
9	To be able to become individuals believing in lifelong learning.
10	To be able to educate individuals who keep up with developments in social, economic, technological and scientific areas, who investigate the main reasons of World problems and try to contribute to the solution of these problems

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	L7	L8	L9
P1	4	4	4	4	4	4	4	4	4
P2	4	4	4	4	4	4	4	4	4
P3	4	4	4	4	4	4	4	4	4
P4	4	4	4	4	4	4	4	4	4
P5	4	4	4	4	4	4	4	4	4
P6	4	4	4	4	4	4	4	4	4
P7	4	4	4	4	4	4	4	4	4
P8	4	4	4	4	4	4	4	4	4

P9	4	4	4	4	4	4	4	4	4
P10	5	5	5	5	5	5	5	5	5