AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Environmental Education And Policies						
Course Code		İFB506		Couse Level		Second Cycle (Master's Degree)		
ECTS Credit	8	Workload	200 *(Hours)*	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		giving general information on environmental education						
Course Content		Learning general information about environmental education, learning environmental politics, investigating solutions for environmental problems						
Work Placement		N/A						
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Discussion, Individual Study					
Name of Lecturer(s)		Prof. Nilgün YENİCE						

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Yıldız, K. (2005). Çevre Bilimi.
2	Erdem, Ü. (2000). Çevre Bilimi Sürdürülebilir Dünya.
3	Akman, Y. (2000). Çevre Kirliliği (Çevre Biyolojisi).
4	Kocataş, A. (1999). Ekoloji ve Çevre Biyolojisi.

Week	Weekly Detailed Course Contents	
1	Theoretical	General definition and terms of environmental education
2	Theoretical	Ecologic cycles
3	Theoretical	Ecologic cycles
4	Theoretical	Important environmental fields and protection of them
6	Theoretical	Introduction of Ecosystems
7	Theoretical	Energy flow and circulation of matters
8	Intermediate Exam	Midterm
9	Theoretical	Prevention of environmental problems
10	Theoretical	Ecology economy
11	Theoretical	Environmental policy
12	Theoretical	Making decision on environment
13	Theoretical	A global view on Ecologic subject and problems
14	Theoretical	The place of environmental education in schools and universities science education
15	Theoretical	Approaches on the future of environment in the European Union and Turkey
16	Final Exam	Term

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	3	70
Assignment	5	10	0	50
Reading	5	9	0	45
Midterm Examination	1	10	2	12
Final Examination	1	20	3	23
			Total Workload (Hours)	200
			[Total Workload (Hours) / 25*] = **ECTS**	8

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to acquire basic concepts of ecology
2	To be able to acquire environmental problems and find solutions to these problems.
3	To be able to comprehend the importance of environmental education in science education.
4	being able to question Turkey's enviromental administration and policies and to compare these policies with the best practices at international level
5	being able to make strategies related with current and potencial enviromental problems at local, national and international level

Programme Outcomes *(Science Education Master)*

1	To be able to have an expert theoretical knowledge within the field of science educatıon.
2	To be able to transfer expert knowledge gained in science education into various instructional environment.
3	To be able to integrate science education knowledge with the other disciplines and product functional knowledge
4	To be able to use information and communication technologies efficiently in conceptual learning
5	To be able to find scientific solutions to the problems in the field of science education
6	To be able to evaluate the knowledge critically in the field
7	To be able to participate in team projects in the science education field
8	To be able to adopt lifelong learning strategies to his/her studies
9	To be able to use at least one foreign language efficently in oral and verbal communication
10	To be able to share national and international data in the field of science education
11	To be able to comprehend and evaluate science-technology-society and environment interactions
12	To be able to comprehends science under the ethical values and take account of ethical considerations
13	To be able to use scientific information in the other domains that is gained in the masters field and have the transfer skills
14	To be able to follow the current development in the science education field
15	To be able to develop strategical plans and evaluate them in the context of quality processes

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	5	5			
P3			4	5	5
P6	3	3	3	5	5
P8	4	4		5	5
P11			5	5	5
P13			3	5	5