AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Theoretical Basics Of Environmental Behaviours								
Course Code	İFB511		Couse Level	Second Cycle (Master's Degree)					
ECTS Credit	8	Workload	200 *(Hours)*	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	Giving basic information about environment education								
Course Content	Basic ecological concepts, pro-environmental behaviour theories								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Individual Study								
Name of Lecturer(s)	Prof. Adem ÖZDEMİR								

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	Meeting, introduction to the course
2	Theoretical	Basic concepts related to environment
3	Theoretical	Basic concepts related to environmental education
4	Theoretical	Teories: Norm activation theory
5	Theoretical	Values-beliefs- norms theory
6	Theoretical	The use of theories today
7	Theoretical	The results of the use of theories today
8	Intermediate Exam	Midterm
9	Theoretical	Scales for the theories
10	Theoretical	Applications for the theories
11	Theoretical	Applications for the theories
12	Theoretical	Environment subjects in science and technology education
13	Theoretical	Environment subjects in science and technology education
14	Theoretical	Theoretical approach in science and technology education
15	Theoretical	Theoretical approach in science and technology education
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 understand basic concepts of ecology.
2	To be able to understand proenvironmental behaviour theories.
3	To be able to evaluate pro-environmantal behaviour theories critically.
4	To be able to integrate science technology concepts to ecological concepts.
5	Environmental pollution and on measures to increase awareness of individual and social

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	4	4	3	3	5
P2				4	5
P3				5	5
P6			3	3	5
P8	4	4	4	4	5
P10		3			
P11				5	5