



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Environmental Biology							
Course Code		BYL111		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	76 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course									
Course Content									
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Külköylüoğlu, O. (2009) Çevre ve Çevre (İnsan doğa ilişkileri), Abant İzzet Baysal Üniv. Döner Sermaye Basımevi, ISBN 975-321-017-5.
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Week	Weekly Detailed Course Contents	
1	Theoretical	Çevre kavramı
2	Theoretical	Çevrenin değeri ve önemini
3	Theoretical	Çevrenin eşya, hizmet ve bilgi değeri
4	Theoretical	Çevrenin içsel ve maddi değeri
5	Theoretical	Tür kavramı ve çevre koruması
6	Theoretical	Çevre sorunları
7	Theoretical	Hava kirliliği
8	Intermediate Exam	Ara sınav
9	Theoretical	Su kirliliği
10	Theoretical	Genetiği değiştirilmiş organizmalar
11	Theoretical	Enerji kaynakları
12	Theoretical	Fosil yakıtlar
13	Theoretical	Hidroelektrik santralleri
14	Final Exam	Final sınavı

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	10	1	2	30
Assignment	4	4	4	32
Midterm Examination	1	5	2	7
Final Examination	1	5	2	7
Total Workload (Hours)				76
[Total Workload (Hours) / 25*] = ECTS				3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Çevre kavramını anlayabilir
2	Çevrenin değeri ve önemini kavrayabilir
3	Tür kavramlarının çevre korumasındaki önemini anlayabilir
4	Çevre sorunlarını öğrenebilir



5	Enerji üretimi ve çevre sorunları ilişkisini kavrayabilir
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Programme Outcomes (Laboratory Technology)

1	To be able to comprehend social, cultural and social responsibilities, to be able to follow national and international contemporary problems and developments
2	Atatürk is bound to Atatürk nationalism in the direction of principles and reforms; Adopting the national, moral, spiritual and cultural values of the Turkish people, open to universal and contemporary developments, the Turkish language is a rich, rooted and productive language; Have a love of language and a consciousness; To have the ability to use as much of a foreign language as he would need to read, taste and habit and professionally.
3	To be able to recognize the basic hardware units and operating systems of a computer, having information about internet usage and preparing documents, spreadsheets and presentations on computer by using office programs.
4	Acquires theoretical and practical knowledge at the basic level in mathematics, science and vocational field.
5	With the knowledge of laboratory technology in the field, he knows and analyzes problems, brings interpretation of data and suggests solutions.
6	In laboratories, according to the prepared business plan and program, necessary work can be done to obtain the desired quality products.
7	To have professional and ethical responsibility in business life.
8	Development and change are open, follow scientific social and cultural innovations, and develop themselves constantly.

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5
P4	5	5	5	5	5

