



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Outdoor Plants and Landscaping							
Course Code		AEK186		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Students are expected to learn outdoor plant species, their reproduction procedures, ecological requirements, and fertilizing as well as landscaping applications.							
Course Content		Outdoor plants, their reproduction, utility in landscaping.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Case Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Ders Notu
2	Tanrıverdi, F. 1993. Çiçek Üretim Tekniği: Sera ve Açık Alanlarda Saksı, Kesme ve Bahçe Çiçeği Yetiştirme İlkeleri Ders Kitabı. İstanbul
3	Yücel, E. 2004. Çiçekler ve yer örtücüler. Eskişehir May, P ve Rees Y. 2002. Su Bahçeleri Tasarım Kitabı. Mimarlık dizisi

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction
2	Theoretical	Landscaping, important facts of landscaping
3	Theoretical	Soil and properties of soil
4	Theoretical	Watering and watering systems
5	Theoretical	Classification of outdoor plants
6	Theoretical	Usage of trees in landscape
7	Theoretical	Usage of shrubs in landscape
8	Theoretical	Climbing plants and usage in landscape
9	Intermediate Exam	Mid-term exam
10	Theoretical	Ground covering plants and usage in landscape
11	Theoretical	Seasonal plants and usage in landscape
12	Theoretical	Show gardens and ecological ponds
13	Theoretical	Stone and odor gardens
14	Theoretical	Xerophytic and exotic plants
15	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	13	1	1	26
Assignment	3	1	1	6
Individual Work	3	2	2	12
Midterm Examination	1	2	1	3
Final Examination	1	2	1	3
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	Learns outdoor plants
2	Learns usage of outdoor plants in landscaping
3	Define outdoor plants and growing conditions.
4	Define the necessary conditions for plant growing in greenhouses.
5	Recognize outdoor plants, production procedures, ecological requirements and nutrition problems are learned.

Programme Outcomes (*Medical and Aromatic Plants*)

1	Understands the importance of medicinal and aromatic plants in the World and Turkey
2	Learn about the general characteristics of medicinal and aromatic plants. Learn the important issues in cultivation and can apply.
3	Learn about usage technologies about medicinal and aromatic plants and can apply.
4	Inform of producers of medicinal and aromatic plant species in offering, material supply, production process, marketing matter.
5	Know and follow the laws and regulations pertaining to the profession.
6	Learns morphological and anatomical structures of plants.
7	Learns to identify medicinal and aromatic plants.
8	To be able to behave sensitively towards environmental issues at national and global levels and to be able to interpret solution-oriented information; to be able to be an environmentally conscious and entrepreneurial individual
9	To be able to follow, evaluate and implement new developments and applications in the cultivation of medicinal and aromatic plants independently or as a team.

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

	L2	L3	L5
P2		4	
P5			4
P6	5		
P8			5

