



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Indoor Plants and Plant Care							
Course Code		AEK185		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 get acquaint with indoor plants, their reproduction process, ecological requirements, and fertilizing issues as well as their utility in landscaping.							
Course Content		Indoor plants, their care and utility characteristics.							
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 Notları
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	Learning general properties and importance of plants
2	Theoretical	Important aspects of indoor plants
3	Theoretical	Classification of indoor plants: ecological, form, leaf properties, flower properties
4	Theoretical	Care, watering and fertilisation of indoor plants
5	Theoretical	Pruning, protection from diseases, pot changing of indoor plants
6	Theoretical	Production methods of indoor plants, seed and grafting
7	Theoretical	Flowering indoor plants
8	Theoretical	Variegate leafed indoor plants
9	Intermediate Exam	Mid-term exam
10	Theoretical	Cactae and succulent plants, insectivorous plants
11	Theoretical	Other exotic plants
12	Theoretical	Bonsai
13	Theoretical	Terarium – paludarium
14	Theoretical	Cut flowers
15	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	13	1	1	26
Assignment	2	1	2	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	Define outdoor plants and growing conditions.
2	Learns care and reproduction of indoor plants.
3	Define greenhouse types.
4	Define the necessary conditions for plant growing in greenhouses.
5	Identify important cut flower species grown in greenhouses.
6	Design rock and water garden.

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
P1	5
P2	5

