

# AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title İndoor Plants and Care								
Course Code KZM220			Couse Leve	l	Short Cycle (Associate's Degree)			
ECTS Credit 3	Workload	48 (Hours)	Theory	1	Practice	1	Laboratory	0
Objectives of the Course  To aim of this course is to description and classification of indoor ornemantal plants, to give general information about World and Turkey situation and ecolojical requirements and maintenance and productions of indoor ornemantal plants								
Course Content  Description of indoor ornemantal plants, classifications, management characters. The situation eccological requirements, inturoduction of some sample indoor ornemantal plants, propagtion growing techniques, maintenance works, physiological defects and marketing					lants, propagtion a			
Work Placement	N/A							
Planned Learning Activities	and Teaching I	Methods	Explanation	(Presenta	tion), Demonstr	ation, Disc	ussion, Individual S	Study
Name of Lecturer(s)								

Assessment Methods and Criteria						
Method	Quantity	Percentage (%)				
Midterm Examination	1	40				
Final Examination	1	70				

## **Recommended or Required Reading**

- Hartmann, H. Kester, E.D., and Davies, F. 1990. Plant propagation. Principles and Practices. Pp 647. Prentice Hall International. Inc.
- Oral, N. 1987. İç Mekan Süs Bitkileri Özellikleri, Üretimi ve Bakımı. Tarımsal Araştırmaları Destekleme ve Geliştirme Vakfı. Yayın no: 14, Yalova 192s.

Week	<b>Weekly Detailed Cours</b>	se Contents					
1	Theoretical	Definition and grouping of indoor ornamental plants					
2	Theoretical	Factors affecting the production and cultivation of indoor ornamental plants					
3	Theoretical & Practice	İrrigation and fertilization in indoor plants					
4	Theoretical	Pruning in indoor plants					
5	Theoretical	Diseases and pests in indoor plants					
6	Theoretical & Practice	Changing flower pots in indoor plants					
7	Theoretical & Practice	Production methods in indoor plants					
8	Theoretical	Production methods in indoor plants					
9	Theoretical & Practice	Production, cultivation and requests of greenhouse living room plants decorated with leaves, maintenance operations					
10	Theoretical & Practice	Production, cultivation and requests of greenhouse living room plants decorated with flowers, maintenance operations					
11	Theoretical & Practice	Production, cultivation and maintenance of greenhouse living room plants adorning with leaves and flowers					
12	Theoretical & Practice	Succulents, ecological requirements, reproduction, cultivation, vaccination techniques					
13	Theoretical & Practice	Succulents, ecological requirements, reproduction, cultivation, vaccination techniques					
14	Theoretical & Practice	Terrariums and bonsais					
15	Theoretical & Practice	Terrariums and bonsais					
16	Final Exam	Final Exam					

Workload Calculation						
Activity	Quantity	Preparation	Duration	Total Workload		
Lecture - Theory	14	1	1	28		
Lecture - Practice	14	0	1	14		
Assignment	1	1	1	2		
Midterm Examination	1	1	1	2		



Final Examination	1		1	1	2
Total Workload (Hours)					48
[Total Workload (Hours) / 25*] = <b>ECTS</b>					
*25 hour workload is accepted as 1 ECTS					

### **Learning Outcomes**

- 1 To be able to develop skills in identifying, modeling and solving problems in agricultural biotechnology
- Of indoor ornamental plants in the world of business and the industry and understand the situation in Turkey, having about developments in the sector and improving
- Production of indoor ornamental plants, perceiving ecological factors that are effective in cultivation and ecological requirements of plants knowledge and understanding of their understanding and maintenance
- To have knowledge about problems related to indoor ornamental plants, market situation and marketing and to propose solutions, comprehend the economic importance
- 5 To be able to propose solutions in indoor

#### Programme Outcomes (Call Center Services)

- 1 Ability to use information and communication technology tools and other professional tools and techniques
- 2 Ability to plan and implement professional processes
- 3 Foreign language communication skills
- 4 Professional confidence
- 5 Entrepreneurship Skills
- 6 Ability to use theoretical domain knowledge in practice
- 7 Ability to manage a process to meet requirements
- 8 Work skills in teams, including interdisciplinary
- 9 Ability to identify and solve problems in professional practice
- 10 Professional ethics and accountability

### 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	3	3	3	3	3
P2	3	3	3	3	3
P3	3	3	3	3	3
P4	3	3	3	3	3
P5	3	3	3	3	3
P6	3	3	3	3	3
P7	3	3	3	3	3
P8	3	3	3	3	3
P9	3	3	3	3	3
P10	3	3	3	3	3

