



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Official Plants							
Course Code		TABİ300		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Identification of medicinal plants, using areas, know the issues and impacts that should be considered when using							
Course Content		Definition of medicinal plants, benefits, their production, harvest and utilization of medicinal plants storing forms, sales, related laws and regulations							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual Study					
Name of Lecturer(s)		Prof. Oğuz DOLGUN							

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	Course notes of Lecturers
2	Internet sources

Week	Weekly Detailed Course Contents	
1	Theoretical	History of Medicinal plants
2	Theoretical	History of Medicinal plants
3	Theoretical	Definition of medicinal plants
4	Theoretical	Collection and production of medicinal plants in nature
5	Theoretical	The topics that will be taken regarding the collection and production of medicinal plants in nature
6	Theoretical	The storage of medicinal plants
7	Theoretical	The packing of medicinal plants
8	Theoretical	The effects of the medicinal usage patterns, issues to be considered
9	Theoretical	Exam
10	Theoretical	The effects of the herb usage patterns, issues to be considered
11	Theoretical	The effects of the herb usage patterns, issues to be considered
12	Theoretical	The effects of the herb usage patterns, issues to be considered
13	Theoretical	The effects of the herb usage patterns, issues to be considered
14	Theoretical	The effects of the herb usage patterns, issues to be considered
15	Theoretical	On issues on related laws and ordinances on usage, harvesting, storage and packing of medicinal plants of medicinal plants

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	8	1	9
Final Examination	1	12	1	13
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	Know what the medicinal plants
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2	Properties of medicinal plants
3	issues to be considered in the collecting medicinal plants from nature
4	Harvesting of medicinal plants, storage issues to be considered in marketing
5	Usage patterns and the effects of medicinal plants, to be considered in use
6	Laws and regulations on the marketing and usage, storage of medicinal plants

#### Programme Outcomes (Fungiculture)

1	Having knowledge of morphology, anatomy, cytology, physiology and biochemical structures of mushroom
2	Having knowledge of soil and climate conditions for mushroom cultivation
3	Having knowledge of identification, classification and the use areas of mushroom species
4	Having knowledge of culture and production techniques of mushroom
5	Having knowledge of harvest and conservation of mushroom
6	Having ability to identify and to maintain important diseases and pests of mushroom species
7	Having ability and knowledge of marketing techniques of mushroom products, effectively.
8	Ability to project mushroom built.
9	Having knowledge of Laboratory techniques
10	Having knowledge of mushroom management

