



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Official Plants							
Course Code		TABİ300		Course 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 (Plant Protection)

1	To be able to learn about systematics, morphological, biological, ecological and epidemiological information about diseases, pests and weeds that cause the loss of the crop at every stage of production,
2	To be able to become familiar with agricultural management control methods and their use in control of plant diseases, pests and weeds in cultivated agricultural crops,
3	To be able to diagnose and identify plant diseases, insect, mite or nematode pests or weeds that cause economical losses in stored crops and products,
4	To be able to use pesticides safely and effectively and informed about their hazardous non-target effects on the environment and human health.
5	To be able to learn plant protection products and their practice in organic agriculture,
6	To be able to evaluate the information obtained throughout the learning process with cause-effect relations, to be able to collect data and transfer the results to practice, and to predict where, when and why to use the information
7	To be able to comply with professional, cultural, social ethic rules in his / her field and to be entrepreneurial
8	To be able to have conscious of the universality of social rights, social justice, quality and cultural values, environment protection, occupational health and safety issues
9	To be able to use information and communication technologies together with the required computer software of his / her field
10	To be able to have the necessary background and qualifications to work in public and private agriculture sectors, to be able to conduct a study independently / as a team member and to be able to comply with the relevant legislation

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

	L1	L2	L3	L4	L5	L6
P4						2
P6	3	3	3	2	2	2
P7						2
P10	4	4	3	3	2	3

