



**AYDIN ADNAN MENDERES UNIVERSITY  
SULTANHISAR VOCATIONAL SCHOOL  
PLANT AND ANIMAL PRODUCTION  
SEEDLING PRODUCTION  
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	60

#### 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 medicina plants

#### Programme Outcomes (Seedling Production)

1	Having knowledge of physiology and morphology characteristics, growth, development and biochemical events occurred in fruits, vegetables and ornamentals plants
2	Having knowledge of soil, climate and irrigation conditions grown fruits, vegetables and ornamentals plants
3	Having knowledge of identification, classification and the use areas of fruits, vegetables and ornamentals plants
4	Having practical and theoretical knowledge of production techniques of fruits, vegetables and ornamentals plants
5	Having ability to identify and to maintain diseases and pests of fruits, vegetables and ornamentals plants
6	Having knowledge of marketing techniques, standards, contributions to the economy of fruits, vegetables and ornamentals plants, legal issues
7	Having knowledge of facilities and builds grown fruits, vegetables and ornamentals plants, and tools and materials used.
8	Having ability to use effective own language and having knowledge of language in order to communicate own colleagues and own customers,
9	Having knowledge of Atatürk Principle and Revolutions and, ability to assimilate Atatürk Principle and Revolutions
10	Having an enough foreign language to able to follow new development in relation with nursery production

#### 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
P1		3	2			2
P2		3	2			2
P3		3	2	3	3	2
P4			2			2
P5			2		2	3
P6	3		3		3	4
P7	3					3

