



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Diseases Od Medical and Aromatic Plants							
Course Code		TABİ201		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	4	Workload	100 (<i>Hours</i>)	Theory	3	Practice	1	Laboratory	0
Objectives of the Course		Learning of the identification and control of pathogens which occur in medical and aromatic plants are purposed.							
Course Content		Recognition, symptoms and control pathogens in medical and aromatic crops have been knowledged							
Work Placement		Students have to complete their internship within the required time and properties. The required rules has been described at the Adnan Menderes University, Sultanhisar Vocational School, Student Internship Instructions.							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual 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	Lecturer Notes
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Week	Weekly Detailed Course Contents	
1	Theoretical	Scope of Seed Pathology
2	Theoretical	Pathogens caused seed borne diseases
3	Theoretical	Seed infection and pathogen transport
4	Theoretical	Controlling of seedborne pathogens
5	Theoretical	Controlling of seed borne pathogens
6	Theoretical	Recognizing seedling pathogens in the plantations
7	Theoretical	Recognizingseedlingpathogens in theplantations
8	Intermediate Exam	Midterm Examination
9	Theoretical	Protection of seedling pathogens in the plantations
10	Theoretical	Recognizing of pathogens in the saplings
11	Theoretical	Recognizing of pathogens in the saplings
12	Theoretical	Control from pathogens in the saplings
13	Theoretical	Control from pathogens in the saplings
14	Theoretical	Weeds and control
15	Theoretical	Weeds and control

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Lecture - Practice	14	0	1	14
Assignment	2	5	0	10
Laboratory	4	2	0	8
Midterm Examination	1	9	1	10
Final Examination	1	15	1	16
Total Workload (Hours)				100
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	Know plant pathogens hosts and infection methods
2	Recognize fungi in Medicinal and aromatic plants
3	Recognize bacteria and fungi in medicinal and aromatic crops
4	Tıbbi ve aromatik bitki yetiştiriciliğindeki yabancı otları bilir
5	Learning control methods from those pathogens

Programme Outcomes (Medical and Aromatic Plants)

1	Having the recognition, classification and the use areas knowledge of medical and aromatic plants
2	Having practical and technical knowledge about cultivation and production of medical and aromatic plants
3	Having knowledge of morphology, anatomy, cytology, physiology and biochemical structures of medical and aromatic plants
4	Having knowledge of importance of soil conditions to grow medical and aromatic plants
5	Having information and the ability to use materials related with basic math and basic chemistry founded on qualifications gained in secondary education
6	Having ability to use effective own language and having knowledge of foreign language in order to communicate own colleagues and own customers
7	Having ability to collect medical and aromatic plants, having knowledge of seed technology, drying and conservation of these plants
8	Having ability to identify and to fight diseases and pests of medical and aromatic plants
9	Having knowledge of all Agricultural activities
10	Having knowledge of Atatürk Principle and Revolutions and to assimilate Atatürk Principle and Revolutions
11	Having consciousness of quality
12	Having knowledge and accumulation of investigative and evaluation
13	Ability to work as an individual capable of independent decision-making ideas verbally and in writing, stating the figure to communicate in a clear and concise
14	Ability to identify plants used for medical purposes and to obtain mixtures from drugs acquired these plants
15	Having skill and knowledge of marketing techniques medical and aromatic plants

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

	L1	L3	L4	L5
P1	5			
P8	5	5	5	5

