



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Olive Plantation							
Course Code		ZYD223		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	4	Workload	94 (Hours)	Theory	2	Practice	1	Laboratory	0
Objectives of the Course		Seedling production status, problems, solutions and an overview of the future and create awareness. to give information about the techniques used in the cultivation of trees and plants.							
Course Content		Learn the basics of olive trees saplings yetiştiriciliğinin breeding techniques and practices reinforce							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

Week	Weekly Detailed Course Contents	
1	Theoretical	Educating the purpose and importance of seedlings
	Practice	Practice
2	Theoretical	Educating the purpose and importance of seedlings
	Practice	Practice
3	Theoretical	Educating the purpose and importance of seedlings
	Practice	Practice
4	Theoretical	Seedlings growing media and features
	Practice	Practice
5	Theoretical	Seedlings growing media and features
	Practice	Practice
6	Theoretical	Seedlings growing media and features
	Practice	Practice
7	Theoretical	The importance of the cultivation of seedlings seed
	Practice	Practice
8	Intermediate Exam	MIDTERM EXAM
9	Theoretical	Quality rootstock seedlings growing
	Practice	Practice
10	Theoretical	Seedlings growing generative
	Practice	Practice
11	Theoretical	Seedlings growing generative
	Practice	Practice
12	Theoretical	Seedlings growing vegetative propagation
	Practice	Practice
13	Theoretical	Seedlings growing vegetative propagation
	Practice	Practice
14	Theoretical	Seedlings growing vegetative propagation
	Practice	Practice
15	Theoretical	Seedlings growing vegetative propagation
	Practice	Practice
16	Final Exam	FINAL EXAM



Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	1	14
Assignment	10	0	2	20
Land Work	10	0	1	10
Reading	10	0	2	20
Midterm Examination	1	0	1	1
Final Examination	1	0	1	1

Total Workload (Hours) 94

[Total Workload (Hours) / 25*] = **ECTS** 4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to comprehend Materials used in the cultivation of seedlings
2	To be able to comprehend Seedlings growing about the techniques that are used.

Programme Outcomes (Olive Cultivation and Olive Processing Technology)

1	To be able to identify olive, soil and water and to having knowledge these
2	To be able to comprehend knowledge botany and fruit growing
3	To be able to comprehend table olive technology and to apply
4	To be able to comprehend knowledge basic biochemistry and olive oil chemistry and to have olive oil with modern and traditional systems, to have knowledge olive oil refinery, basic process and to have apply olive oil extraction
5	To be able to preserve olive and olive products in appropriate condition
6	To be able to comprehend growing olive plant with necessary agricultural methods and to have general maintenance of olive tree
7	To be able to evaluate olive by-products
8	To be able to comprehend knowledge about vegetable genetic
9	To be able to comprehend knowledge occupational safety and have apply first aid
10	To be able to apply necessary laboratory analysis in olive and olive products production
11	To be able to apply hygiene and sanitation rules in factory
12	To be able to comprehend knowledge of professional ethics and responsibility
13	To be able to comprehend knowledge marketing of olive products and to have olive management
14	To be able to communicate verbally and literally
15	To be able to comprehend planning olive growing and production area
16	To be able to comprehend knowledge vegetable ecology and protection of environment

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

	L1	L2
P1	3	4
P2	3	5
P6	3	4
P8		4
P15		3

