



**AYDIN ADNAN MENDERES UNIVERSITY
SULTANHISAR VOCATIONAL SCHOOL
PLANT AND ANIMAL PRODUCTION
SEEDLING PRODUCTION
COURSE INFORMATION FORM**

Course Title	Pruning Techniques								
Course Code	FY211			Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	4	Workload	100 (Hours)	Theory	3	Practice	1	Laboratory	0
Objectives of the Course	Learning of Description,, branches, pruning forms, shape pruninnigs, pruning times, Physiological bases of pruning								
Course Content	In this lesson, theoretical and practical informations are given about definition of pruning, aims of pruning, phisyological characteristics of pruning, pruning times, pruning forms and yield pruning								
Work Placement	Students must have to complete their internship within the required time and properties. The required rules are describes 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	60

Recommended or Required Reading	
1	Course notes of Lecturers
2	Internet

Week	Weekly Detailed Course Contents	
1	Theoretical	Description
2	Theoretical	Physiological bases
3	Theoretical	Pruning times
4	Theoretical	Winter pruning, Spring pruning, Summer pruning
5	Theoretical	Pruning shapes,,crop pruning
6	Theoretical	Goble pruning
7	Theoretical	Leader pruning , Modified leader pruning
8	Intermediate Exam	Midterm
9	Theoretical	Palmet shape, Pyramide shape
10	Theoretical	Cordon pruning
11	Theoretical	Branches
12	Theoretical	Branches in stone fruits
13	Theoretical	Branches in pome fruits
15	Theoretical	Overall retell
16	Final Exam	Final Exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	3	56
Lecture - Practice	14	0	1	14
Land Work	2	4	0	8
Midterm Examination	1	8	1	9
Final Examination	1	12	1	13
Total Workload (Hours)				100
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	Having knowledge of pruning objectives
2	Learning of branches
3	Learning of pruning times
4	Learning of physiological bases of pruning
5	Learning of pruning types and shapes

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
P1				3	5
P2			4	3	5
P4	3	4	4	4	5
P7	4				4

