



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

Course Title	Seedling Plant Dwarf and Management								
Course Code	FY116			Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	Learning Optimal nursery planning and organization								
Course Content	Choosing optimal dwarf plant nursery place, field dividing, builds and constructions, rootstock, variety, and stock parcels, greenhouses, rooting units, growing parcels, seed parcels, storage builds, machinery and equipments, rules and laws								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Individual Study, Problem Solving								
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	Importance of dwarf plants, nurseries and the cost of nursery
	Intermediate Exam	exam
2	Theoretical	Choosing dwarf plant nursery place
3	Theoretical	Choosing dwarf plant nursery place
4	Theoretical	Field organization
5	Theoretical	Choosing buildings and constructions
6	Theoretical	Nursery parcelling
7	Theoretical	Stock parcels
8	Theoretical	Rootstock parcels
10	Theoretical	Choosing greenhouses and rooting units
11	Theoretical	Growing parcels
12	Theoretical	Seed parcels
13	Theoretical	Storage buildings, air conditioned builds
14	Theoretical	Machinery and equipments
15	Theoretical	Laws and rules

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	Learning of watch out subjects while dwarf plant nursery building
2	Learning of builds placed in nursery



3	Learning of organization of nursery parcels
4	Learning of watch out subjects while green house building
5	Learning of machinery and equipments placed in nursery
6	Learning of law and rules related nursery

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	4	4	4	3	4	4
P2	4	3	3	2	4	3
P3	5	4	4	3	4	3
P4	3	3	3	3	4	3
P5	3	4	3	3	2	3
P6	3	2		3		3
P7	3	2			2	3

