



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

Course Title	Nursery Planning								
Course Code	FY206			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 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	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, 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 nurseries and the cost of nursery
	Preparation Work	Course materials
2	Theoretical	Choosing nursery place
	Preparation Work	Course materials
3	Theoretical	Choosing nursery place
	Preparation Work	Course materials
4	Theoretical	Field organization
	Preparation Work	Course materials
5	Theoretical	Choosing buildings and constructions
	Preparation Work	Course materials
6	Theoretical	Nursery parceling
	Preparation Work	Course materials
7	Theoretical	Stock parcels
	Preparation Work	Course materials
8	Preparation Work	Course materials
	Intermediate Exam	Midterm
9	Theoretical	Rootstock parcels
	Preparation Work	Course materials
10	Theoretical	Choosing greenhouses and rooting units
	Preparation Work	Course materials
11	Theoretical	Growing parcels
	Preparation Work	Course materials
12	Theoretical	Seed parcels
	Preparation Work	Course materials
13	Theoretical	Storage buildings, air conditioned builds
	Preparation Work	Course materials
14	Theoretical	Machinery and equipments



14	Preparation Work	Course materials
15	Theoretical	Laws and rules
	Preparation Work	Course materials
16	Preparation Work	Course materials
	Final Exam	Final Exam

### 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 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			1	1	3	
P2	4	4	2	1	3	
P3		2	3	2		3
P4	4	5	3	2	4	4
P5	1	4			3	2
P6	4	4	3	3	3	
P7	5	5	4	4	4	4

