



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

Course Title	Measurement								
Course Code	FY209			Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	Learning of the measuring small and big parts of the ground and minimize by using a scale								
Course Content	Description, values, scale, straight going on, measuring of fields, measuring of plans, using nivelman, heights, levelling, maps								
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, Case Study, 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

Week	Weekly Detailed Course Contents	
1	Theoretical	Description and history
2	Theoretical	Values and scales
3	Theoretical	Values and scales
4	Theoretical	Straight on on the field
5	Theoretical	Measuring of fields
6	Theoretical	Nivelman using
7	Theoretical	Nivelman using
8	Intermediate Exam	Midterm
9	Theoretical	Heights
10	Theoretical	Heights
11	Theoretical	Levelling
12	Theoretical	Levelling
13	Theoretical	Map using
14	Theoretical	Map using
15	Theoretical	Overall retell
16	Final Exam	Final Exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Assignment	1	11	0	11
Midterm Examination	1	8	1	9
Final Examination	1	12	1	13
Total Workload (Hours)				75
[Total Workload (Hours) / 25*] = ECTS				3

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	Recognizing measurement
2	Learning values and scales
3	Learning measuring of fields
4	Learning using of levelman
5	Learning heights
6	Learning levelling
7	Learning map using

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	L7
P1	1	1	2	1	1	1	1
P2	1	1	2	1	3	4	1
P3	1	1	2	1	1	1	1
P4	1	1	2	1	1	4	1
P5	1	1	2	1	1	1	1
P6	1	1	2	1	1	1	1
P7	5	5	5	5	5	5	5
P8	1	1	2	1	1	1	1
P9	1	1	2	1	1	1	1
P10	1	1	2	1	1	1	1

