



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

Course Title	Organic Agriculture								
Course Code	TAB108			Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	Organicagriculture related rules and conditions in production have been purposed to acknowledge by the students								
Course Content	Knowledges about organic agriculture principles and applications have been given								
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)	Ins. Hüseyin YERLİKAYA								

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading	
1	Lecturers Lesson Notes

Week	Weekly Detailed Course Contents	
1	Theoretical	Definition and development of organic agriculture
2	Theoretical	Fundamental rules of organic agriculture
3	Theoretical	Required situations for starting to organic agriculture
4	Theoretical	Duration of transition related activities
5	Theoretical	Rules of organic plant production
6	Theoretical	Activities would be done related to plant protection in organic agriculture
7	Theoretical	Animal production with organic agriculture methods
8	Intermediate Exam	Midterm
9	Theoretical	Processing and bagging organic products
10	Theoretical	Storage, purchasing and marketing of organic products
11	Theoretical	Performing control and certifications system in organic agriculture
12	Theoretical	Required situations for authorized associations and work permission Work principles and Rules
13	Theoretical	Constitution of the organic agricultural organization, duties, workflow and rules
14	Theoretical	National directive organic agriculture constitution, duties, workflows and rules
15	Theoretical	Supports from government in organic agriculture Presentation of authorized associations Future of organic agriculture
16	Final Exam	Final Exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	3	6	0	18
Term Project	1	4	0	4
Midterm Examination	1	9	1	10
Final Examination	1	14	1	15
Total Workload (Hours)				75
[Total Workload (Hours) / 25*] = ECTS				3

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	Learning developmentandprinciples of organicagriculture
2	Learning plantsandanimalsproductionprinciples in theorganicagriculture
3	Learning rulesandrelatedorganizationarrangements in theorganicagriculture
4	Know the support of organic agriculture
5	Knows plant protection methods in organic agriculture

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
P1	3	4	
P2	3	4	
P4		4	
P5	3	3	3
P6	3	4	5
P7	3	4	5

