AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Organic Farming								
Course Code	TİS213		Couse Level	Short Cycle (Associate's Degree)					
ECTS Credit	3	Workload	70 *(Hours)*	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	To inform about definition and importance of organic farming, agricultural pollution, ecological problems, general principles of organic farming, certification system, organic farming law and regulations, organic vegetable and animal production								
Course Content	Definition and importance of organic farming, Agricultural pollution, Development of organic farming in the world and in Turkey, General principles of organic farming, Law and regulation of organic farming, Certification system, Organic vegetable and animal production								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Individual Study								
Name of Lecturer(s)	Lec. Muharrem ARSLAN								

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading	
1	Öğretim elemanı ders notları

Week	Weekly Detailed Course Contents	
1	Theoretical	Nutrition, Food safety, Food safety, Definition and importance of organic farming
2	Theoretical	Ecological problems, Chemical fertilizers and medicines in agricultural pollution
3	Theoretical	Foundation of the organic farming
4	Theoretical	Objectives of organic farming
5	Theoretical	Certification system of the organic farming
6	Theoretical	Organic farming practices
7	Theoretical	Crop Production in Organic Agriculture
8	Theoretical	Midterm
9	Theoretical	Crop Production in Organic Agriculture
10	Theoretical	Crop Production in Organic Agriculture
11	Theoretical	Plant protection in Organic Agriculture
12	Theoretical	Animal production principles in organic agriculture
13	Theoretical	Marketing of organic products
14	Theoretical	Potential problems and solutions of organic farming
15	Theoretical	Potential problems and solutions of organic farming
16	Final Exam	Final exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	2	4	1	10
Midterm Examination	1	10	1	11
Final Examination	1	20	1	21
			Total Workload (Hours)	70
			[Total Workload (Hours) / 25*] = **ECTS**	3
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	Learn the definition and importance of organic agriculture

2	Learn the general principles of organic agriculture and certification system
3	Learns organic agriculture law and regulation
4	Learns organic fruit, vegetable and vineyard growing techniques
5	Understand the importance of natural balance and healthy nutrition

Programme Outcomes *(Agricultural Management)*	
1	To be able to use basic knowledge about agricultural, the struggle to preserve and marketing
2	To be able to use theoretical and practical knowledge gained in the basic fields of farm management
3	To be able to take duties and responsibilities at all levels of the agricultural business management
4	To be able to comprehend economic problems of agriculture, have the abilities of data collection, analysis, interpretation and project based solution production
5	Ability to predict and interpret the potential effects of national and international economical and political developments on Turkish agricultural sector
6	Having necessary skills for management and planning of agricultural and rural development projects
7	To be able to collaborate with stakeholders at producer and institutional levels to improve communication and education
8	To be able to use computer programs and technology to an adequate level required by business practices
9	To be able to comprehend knowledge of law that is necessary for farm management field and to be able to use this information
10	To be able to apply professional, moral values and sense of social responsibility
11	To be able to work independently in the major by communicating effectively through expressing ideas orally and written.

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	5	4	5	4	5
P2	4	5	4	5	4
P3	5	5	4	5	4
P4	5	5	4	5	5
P5	3	5	4	3	5
P6	4	5	4	3	5
P7	4	4	4	3	2
P8	4	5	5	4	3
P9	4	5	4	4	3
P10	4	4	3	4	4
P11	4	3	2	4	5