



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		General Principles and Regulations of Organic Farming							
Course Code		OT103		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	51 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		How is organic farming in the world and in Turkey, legislation and control mechanism, how it works? The general principles of crop and animal production and to teach the principles of organic agriculture to start.							
Course Content		Turkey and the world of organic crop and animal production in the state. Organic crop and livestock production enterprises. Organic production. Organic Farming Regulation							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Project Based Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Organik Tarım (İlkeler ve Ulusal Mevzuat), İlbaş, A.İ., 2009.
2	Adnan Menderes Üniversitesi Ziraat Fakültesi Ders notları

Week	Weekly Detailed Course Contents	
1	Theoretical	Course content and the content, information about the methods of evaluation. Recommended for the definition and causes of organic production.
2	Theoretical	Organic vegetable production in the world and in our country (development, dissemination, organically grown products)
3	Theoretical	Organic livestock production in the world and in our country (development, dissemination, organically produced products)
4	Theoretical	Establishing the principles of organic vegetable production enterprises (field, garden, selection and transition time)
5	Theoretical	Establishing the principles of organic animal production enterprises (animal selection and switching time)
6	Theoretical	The realization of organic production (the transition process, requirements, execution and monitoring bodies, inspection and certification procedures)
7	Theoretical	The realization of organic production (the transition process, requirements, execution and monitoring bodies, inspection and certification procedures)
8	Intermediate Exam	Midterm Exam
9	Theoretical	Principles of organic vegetable production (production, cultivation, irrigation, fertilization, pest, disease and weed control principles, harvesting, packing and shipping)
10	Theoretical	The principles of organic animal breeding (breeding, hosting, maintenance, transport and slaughter)
11	Theoretical	Organic Production Regulation in the world and in our country,
12	Theoretical	Implementation of the Regulation on organic production in Turkey
13	Theoretical	Implementation of the Regulation on organic production in Turkey
14	Theoretical	Implementation of the Regulation on organic production in Turkey
15	Theoretical	Implementation of the Regulation on organic production in Turkey
16	Final Exam	FINAL EXAM

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Reading	1	14	1	15
Individual Work	1	5	1	6
Midterm Examination	1	0	1	1



Final Examination	1	0	1	1
Total Workload (Hours)				51
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	They have a basic awareness of organic farming
2	Gain a basic awareness of the protection of human health and the environment
3	Know the organic production regulations and legislation
4	Knows the establishment of organic businesses
5	know the principles of plant production

Programme Outcomes (Organic Agriculture)

1	To have university life, to use computer technology and to have skills for raising of scientific data
2	To produce according to organic agriculture rules
3	To know and apply starter to organic agriculture, and to get product certification
4	To know genetic for organic vegetable and animal species
5	To know and apply organic production principle and regulations and protection of environment
6	Understand and apply production techniques for organic vegetable and animal
7	To understand control methods for diseases and pests in organic agriculture
8	Having knowledge of quality control, preserving and marketing of organic products
9	To having knowledge equipments and methods for new agricultural technologies
10	To have knowledge of professional ethics and responsibility
11	Ability to work in team and individual
12	To communicate orally and in writing
13	To have adopt life-long learning importance and to have follow professional developments

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2
P1	1	1
P2	5	5
P3	4	3
P4	1	1
P5	4	4
P6	5	4
P7	4	4
P8	2	4
P10	2	3
P11	2	2

