



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Good Agricultural Practices							
Course Code		ORT110		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		The aim of the lecture is to provide the students to comprehend basic information on good agricultural practices necessary for making agricultural production with no risk on human and animal health, saving natural sources, traceability and sustainability, and to apply and to recommend proper methods.							
Course Content		the description of basic fundamentals, application, examines good agricultural practices and the state of our country in agriculture.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Case Study, Individual Study					
Name of Lecturer(s)		Lec. Fulya KAYA APAK							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Durmuşoğlu, E., Tosun N., İyi Tarım Uygulamaları. Ege Üniversitesi Ziraat Fakültesi, Bitki Koruma Bölümü, İzmir, 120 s, 2011.
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Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction, definitions and scope of good agricultural practices (GAP)
2	Theoretical	Legal regulation related with GAP and its basic principles
3	Theoretical	Concept of food safety, traceability and sustainability
4	Theoretical	Certification and necessary protocols for certified growers
5	Theoretical	History of cultivated area, selection and importance of species rootstock in new garden facility
6	Theoretical	Soil and cultivation management, fertilizer use and things to be considered in good agricultural practices
7	Theoretical	Irrigation in good agricultural practices
8	Theoretical	Irrigation in good agricultural practices
9	Theoretical	The importance of plant protection in good agricultural practices
10	Theoretical	The importance of plant protection in good agricultural practices
11	Theoretical	The importance of plant protection in good agricultural practices
12	Theoretical	Things to consider in harvest and post-harvest applications in good agricultural practices
13	Theoretical	Waste and pollution management, rework and reuse in good agricultural practices
14	Theoretical	Benefits of GAP to growers, retailers and customers
15	Theoretical	General Assessment
16	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	1	28
Land Work	1	1	1	2
Reading	1	2	1	3
Individual Work	1	4	1	5
Midterm Examination	1	5	1	6



Final Examination	1	5	1	6
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	To be able to comprehend the basic information on good agricultural practices,
2	To be able to describe good agricultural practices,
3	To be able to recommend good agricultural practices,
4	To be able to develop good agricultural practices,
5	To be able to compose and evaluate the reports or projects related with the subject.

Programme Outcomes (Organic Agriculture)

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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	4	3	3	4	2
P2			2		2
P3	3	3	1	1	4
P4	3	3	3	3	2
P5	4	5	4	5	4
P6	4	4	3	5	3
P7	4	4	3	4	3
P8	4	5	4	5	4
P9	4	4	3	5	3
P10	4	4	4	5	3
P11	2	3	3	4	3

