



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Vegetable Production							
Course Code		GT123		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To teach the basic concepts and production techniques of crop production.							
Course Content		Plant groups of plants, biological characteristics, cultural proceedings related to farm and vineyard-garden plants							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Individual Study					
Name of Lecturer(s)		Ins. Ayhan KARACA							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	General Garden Plants, Ağaoğlu, S., Çelik, H., Çelik, M., Fidan, Y., Gülşen, Y., Günay, A., Halloran, N., Köksal, İ., Yanmaz, R., 1995.
2	Field Cultivation, Ceylan, A., 1994.
3	Protected Cultivation of Vegetables, Sevgican, A., 2002.

Week	Weekly Detailed Course Contents	
1	Theoretical	The definition and classification of plants.
2	Theoretical	Cultural history of plants.
3	Theoretical	Nutritional importance of plants.
4	Theoretical	Place in the economy of plants.
5	Theoretical	Biological properties of plants.
6	Theoretical	Biological properties of plants.
7	Theoretical	Ecological requirements of plants.
8	Preparation Work	Repetition of the topics covered, exam preparation.
	Intermediate Exam	Mid-term exam.
9	Theoretical	Reproduction of plants.
10	Theoretical	Field facility.
11	Theoretical	Facility of garden plants.
12	Theoretical	Cultural proceedings.
13	Theoretical	Cultural proceedings.
14	Theoretical	Cultural proceedings.
15	Theoretical	General review.
16	Preparation Work	Repeat all subjects and exam preparation.
	Final Exam	Final exam.

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Reading	6	0	1	6
Midterm Examination	1	7	1	8



Final Examination	1	7	1	8
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 about crop production.
2	to be able to comprehend classify plants in the garden and field crops.
3	to be able to comprehend the techniques of crop production for garden plants and field crops.
4	to be able to comprehend the principles of production.
5	to be able to comprehend new tools and methods.

Programme Outcomes (Food Quality Control and Analysis)

1	Having basic knowledge about food products
2	Having knowledge for Production and hygiene in food products, preservation, microbiology, quality control and analysis
3	Having skills and discipline for working in the laboratory and using laboratory materials,
4	Developing positive attitudes about learning and knowledge and lifelong learning in the field.
5	Using the information and communication technologies at the level required by the work areas
6	Act in accordance with scientific, cultural and ethical values
7	Having sufficient consciousness about environmental protection, occupational health and safety issues.

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		2		2	3
P2	3	3	3	4	4
P4					4
P7		2	3		3

