ORGANIC FARMING FOR HORT. CROPS

1	Course Title:	ORGANIC FARMING FOR HORT. CROPS
2	Course Code:	BAB5010
3	Type of Course:	Optional
4	Level of Course:	Second Cycle
5	Year of Study:	1
6	Semester:	2
7	ECTS Credits Allocated:	6.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	2.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Dr. H. Özkan SİVRİTEPE
15	Course Lecturers:	-
16	Contact information of the Course Coordinator:	Department of Horticulture Faculty of Agriculture Uludag University Görükle Campus Bursa 16059 Phone: 224-2941474 E-mail: ozkan@uludag.edu.tr
17	Website:	
18	Objective of the Course:	To teach Master's students vegetable growing techniques other than conventional farming techniques. Therefore, organic farming techniques applicable to vegetable growing have been explained.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	Improve their knowledge organic agriculture learned during the undergraduate education.
	2	Solves problems in organic agriculture using research methods learned during the course.
	3	Learn organic agriculture.
	4	Use new organic farming techniques learned during this course in practice.
	5	Can follow developments in organic agriculture in national and international literature.
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21	Course Content:	

Course Content:

Week	Theoretical	Practice
1	Organic tomato growing	Practice in orchards.
2	Organic pepper growing	Practice in laboratory, orchards or greenhouse.

3	Organic eggplant growing	Practice in laboratory, orchards or greenhouse.
4	Organic lettuce growing	Practice in laboratory, orchards or greenhouse.
5	Organic cabbage growing	Practice in laboratory, orchards or greenhouse.
6	Organic cauliflower growing	Practice in laboratory, orchards or greenhouse.
7	Organic carrot growing	Practice in laboratory, orchards or greenhouse.
8	Organic squash growing	Practice in laboratory, orchards or greenhouse.
9	Organic melon and watermelon growing	Practice in laboratory, orchards or greenhouse.
10	Organic bean growing	Practice in laboratory, orchards or greenhouse.
11	Organic pea growing	Practice in laboratory, orchards or greenhouse.
12	Organic artichoke growing	Practice in laboratory, orchards or greenhouse.
13	Organic onion growing	Practice in laboratory, orchards or greenhouse.
14	Organic leek growing	Practice in laboratory, orchards or greenhouse.

22	Textbooks, References and/or Other Materials:	1. Temple.J.1986 Here's Health Gride to Gardenıng Wıthout Chemıcals 2. E.B.Ellis, ve Bradley, F.M.1996 The organıc gardener's handbook of natural insect and dısease control 3. Seabrook, P.1984 Complete Vegetable Gardener.
23	Assesment	

TERM LEARNING ACTIVITIES	**NUMBER**	**WEIGHT**
Midterm Exam	1	20.00
Final Exam	1	60.00
Contribution of Term (Year) Learning Activities to Success Grade		40.00
Contribution of Final Exam to Success Grade		60.00
Total		100.00
Measurement and Evaluation Techniques Used in the Course		
Midterm exams	1	20.00
Final Exams	1	60.00

24 ECTS / WORK LOAD TABLE

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	2.00	28.00
Practicals/Labs	14	2.00	28.00
Self study and preperation	12	2.00	24.00
Homeworks	2	20.00	40.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	2.00	2.00
Others	2	30.00	60.00
Final Exams	1	2.00	2.00
Total Work Load			184.00
Total work load/ 30 hr			6.13
ECTS Credit of the Course			6.00

25	**CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS**															
	PQ1	**PQ2**	**PQ3**	**PQ4**	**PQ5**	**PQ6**	**PQ7**	**PQ8**	**PQ9**	**PQ10**	**PQ11**	**PQ12**	**PQ13**	**PQ14**	**PQ15**	**PQ16**
ÖK1	5	0	0	0	0	3	0	0	0	4	0	0	0	0	0	0
ÖK2	0	2	0	5	0	3	0	0	0	0	0	0	0	0	0	0
ÖK3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK4	0	0	0	0	0	0	5	0	0	4	0	0	0	0	0	0

ÖK5	0	0	0	0	4	0	0	5	0	0	0	0	0	0	0	0

LO: Learning Objectives PQ: Program Qualifications					
Contribution Level:	**1 very low**	**2 low**	**3 Medium**	**4 High**	**5 Very High**