ORGANIC FARMING

1	Course Title:	ORGANIC FARMING	
2	Course Code:	EBYS217	
3	Type of Course:	Optional	
4	Level of Course:	Short Cycle	
5	Year of Study:	2	
6	Semester:	3	
7	ECTS Credits Allocated:	3.00	
8	Theoretical (hour/week):	2.00	
9	Practice (hour/week):	0.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:	No	
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Prof. Dr. Mehmet Öz	
15	Course Lecturers:	Meslek Yüksek Okulu Yönetim Kurullarının görevlendirdiği öğretim elemanları.	
16	Contact information of the Course Coordinator:	esenyigit@uludag.edu.tr 0224 613 3102 Uludağ Üniversitesi Mustafakemalpaşa Meslek Yüksekokulu Mustafakemalpaşa/BURSA	
17	Website:		
18	Objective of the Course:	To examine the economic and cultural characteristics of organic plant and animal production.	
19	Contribution of the Course to Professional Development:	Learning organic farming application, production and certification processes	
20	Learning Outcomes:		
		1	Knows the meaning of the concept of organic farming
		2	Understands the difference of other agricultural of methods of organic farming
		3	Organic farming economies of the world and our country has learned
		4	Understands the importance of site selection in the growing of organic products
		5	Knows the importance of nutrients sources and crop rotation for growing organic products,
		6	Knows the pesticides used in organic farming practices
		7	Understands the certification of organic products
		8	Learns the marketing of organic products
		9	
		10	
21	Course Content:		

Course Content:

Week	Theoretical	Practice
1	The purpose of this course, examine the of organic farming concept	

2	Principles of organic farming and differences from other agricultural branches, and situation in the world and our country of organic farming	
3	Cultivation techniques in the organic agriculture (site selection, soil tillage, increasing of soil fertility and conservation)	
4	Organic matter and nutrient sources (herbal wastes, green fertilizers, microorganisms, compost preparation) used in organic farming.	
5	Rotation in the organic agriculture, rotation plans (basic principles of rotation, suitable examples of the rotation for field crops)	
6	Agricultural struggle in the organic farming (basic principles)	
7	Agricultural struggle in the organic farming (methods of passive protection)	
8	Repetition of the course and midterm exam	
9	Agricultural struggle in the organic farming (soil health, rotation, resistant varieties, mixed cropping, fertilization, weeds)	
10	Harvest, classification, packaging and preservation of organic products	
11	Marketing of Organic Products	
12	Inspection and control of organic production	
13	Certification of organic production	
14	Discussion of organic farming problems	

22	Textbooks, References and/or Other Materials:	a.M. Zengin, 2007, Organik Tarım, Hasat Yayıncılık Ltd. Şti. İstanbul. b.İbrahim AK (Ed.) Ekolojik/Organik Tarım ve Çevre, 2008, Ekolojik Yaşam Derneği Yayınları No: 1, Bursa c. Prof.Dr. Celal ER- Prof.Dr. Dilek BAŞALMA Organik Tarımdaki Gelişmeler, 2013 , Nobel Yayınları
23	Assesment	

TERM LEARNING ACTIVITIES	**NUMBER**	**WEIGHT**
Midterm Exam	1	40.00
Quiz	0	0.00
Home work-project	0	0.00
Final Exam	1	60.00
Total	2	100.00
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		Measurement and evaluation is carried out according to the principles of Bursa Uludağ University Associate and Undergraduate Education Regulation.

24	**ECTS / WORK LOAD TABLE**

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	2.00	28.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	12	1.00	12.00
Homeworks	1	14.00	14.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	12.00	12.00
Others	0	0.00	0.00
Final Exams	1	24.00	24.00
Total Work Load			90.00
Total work load/ 30 hr			3.00
ECTS Credit of the Course			3.00

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	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
ÖK2	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0
ÖK3	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
ÖK4	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
ÖK5	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
ÖK6	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
ÖK7	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0
ÖK8	0	0	0	0	0	0	0	0	3	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**				