ORGANIC ANIMAL HUSBANDRY

1	Course Title:	ORGANIC ANIMAL HUSBANDRY	
2	Course Code:	ZOO3436PDS	
3	Type of Course:	Optional	
4	Level of Course:	First Cycle	
5	Year of Study:	3	
6	Semester:	6	
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:	None	
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Prof. Dr. İbrahim AK	
15	Course Lecturers:		
16	Contact information of the Course Coordinator:	selena@uludag.edu.tr 0 224 294 15 52 Bursa Uludağ Üniversitesi Ziraat Fakültesi Zootekni Bölümü 16059 Görükle-BURSA	
17	Website:		
18	Objective of the Course:	To teach the basic knowledge about animal husbandry in ecological farming.	
19	Contribution of the Course to Professional Development:	To have knowledge about a new and important breeding method in terms of environment, ecology and human health in animal husbandry	
20	Learning Outcomes:		
		1	Understands the general principles of ecological animal production.
		2	Knows that the ecological animal husbandry relations with the environment and human health.
		3	Learn about the legal regulations related to ecological animal production.
		4	Knowing the principles of ecological production method of different livestock species.
		5	Have knowledge and awareness about sustainable farming.
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21	Course Content:		
	Course Content:		

Week	Theoretical	Practice
1	Definition of organic agriculture development in the world and the situation in Turkey.	
2	The general principles of animal husbandry in ecological agriculture.	
3	The importance of indigenous livestock genetic resources in ecological farming.	
4	Inspection and certification of ecologic alagriculture.	
5	Feeds and animal nutrition in the ecological animal husbandry.	
6	Ecological egg production.	
7	Ecological chicken meat production.	
8	Ecological meat and dairy.	
9	Repeating courses and midterm exam	
10	Ecological buffalo breeding.	
13	Ecological beekeeping.	
14	Ecological aquaculture.	
22	Textbooks, References and/or Other Materials:	1. Ak, İ. (Editör). 2013. Ekolojik-Organik Tarımda Hayvancılık. Dora Basım Yayın Dağıtım, Bursa. ISBN: 978-605-5335-13-7, 0-3 Bursa 2. Turhan, Ş., Ak, İ., Rehber, E. 2013. Organik Süt Sığırcılığı Yönetimi. Ekin Basım Yayın Dağıtım, Bursa. ISBN: 978-605-5335-14-4, Bursa 3. Rehber, E. 2011. Organik Tarım. Ekin Basım yayın, İşleri Bakanlığı Yayınları No:51, Ankara 5. Ak, İ. (Editör) 2008. Ekolojik/Organik Tarım ve Çevre 6. Aksoy, U. AndAltındişli, A. (Editör). 1998. Ekolojik (Organik, Biyolojik) Tarım. ETO Yayınları, İzmir. 7.Demirer, T., Şahin, K. (Editör). 2017. TÜBA-Gıda Güvenliği Sempozyum raporu. Türkiye Bilimler Akademisi Rapor No: 17, ISBN: 978-9944-252-97-3, Ses Reklam Matbaacılık, Ankara 8. Ak, İ. 2004. Hayvan-Çevre İlişkileri ve Ekolojik Hayvancılık. Ekolojik Hayvancılık ve İnsan Sağlığı İlişkileri Paneli, ÇESAV Yayın No:4, Ankara.
23	Assesment	

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	0	0.00	0.00
Homeworks	2	10.00	20.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	10.00	10.00
Others	0	0.00	0.00
Final Exams	1	25.00	25.00
Total Work Load			93.00
Total work load/ 30 hr			2.77
ECTS Credit of the Course			3.00

TERM LEARNING ACTIVITIES	NUMBER	WEIGHT
Midterm Exam	1	25.00
Quiz	4	10.00

Home work-project	1	5.00
Final Exam	1	60.00
Total	7	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		The measurement and evaluation of the course is made according to Bursa Uludağ University Associate and Undergraduate Education and Teaching Regulations.

24 ECTS / WORK LOAD TABLE

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	5	0	4	0	0	0	4	0	0	0	0	0	0
ÖK2	0	0	0	5	0	0	0	0	0	4	0	0	0	0	0	0
ÖK3	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
ÖK4	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK5	0	0	0	4	0	4	0	0	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**