

OBSTETRICS

1	Course Title:	OBSTETRICS
2	Course Code:	ZOO3422-Z
3	Type of Course:	Compulsory
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:	Reproductive biology and artificial insemination course must be taken
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Dr. MEHMET KOYUNCU
15	Course Lecturers:	
16	Contact information of the Course Coordinator:	Prof. Dr. Mehmet Koyuncu Bursa Uludağ Üniversitesi Ziraat Fakültesi Zootečni Bölümü Görükle- Bursa koyuncu@uludag.edu.tr 224 2941556
17	Website:	
18	Objective of the Course:	Gain knowledge and skills the concept pregnancy, parturition and postnatal in livestock breeding
19	Contribution of the Course to Professional Development:	Getting equipped with knowledge regarding to pregnancy, parturition, things to be done pre, peri and post partum, assisting parturition provides advantage to make decisions for the issues in animal production
20	Learning Outcomes:	
	1	Learns about the female reproductive system in livestock
	2	Knows the hormone changes during parturition in livestock
	3	Learns about the parturition in livestock
	4	Learn the care and management of animals during pregnancy to ensure a healthy birth.
	5	Understands the concept of birth
	6	Learns about the concept aid to birth and dystocia
	7	Knows the postnatal problems
	8	Knows the concept infertility in livestock
	9	
	10	
21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1	Female reproductive system	
2	Hormones and functions	

3	Pregnancy and embriyonic development	
4	Diagnosis of pregnancy	
5	Pregnancy pathology	
6	Parturation	
7	Aid to birth	
8	Dystocia	
9	Postnatal problems	
10	Postnatal problems	
11	Infertility in ruminants	
12	Infertility in ruminants	
13	Practical course on the farm	
14	Presentation of papers	

22	Textbooks, References and/or Other Materials:	1.Kaymakçı, M. 2002. Üreme Biyolojisi, Ege Üniversitesi Ziraat Fakültesi Yayınları No: 503, İzmir. 2. Kılıçoğlu, Ç., Alaçam, E. 1985. Veteriner Doğum Bilgisi ve Üreme Organlarının Hastalıkları Ankara Üniversitesi Veteriner Fakültesi Yayınları No: 403. 3. Alaçam, E. (ed.) 1994. Evcil Hayvanlarda Reprodüksiyon Suni Tohumlama Doğum ve İnfertilite. 4. Öğretim üyesinin kendi ders notları ve sunuları 5.Konu ile ilgili web sayfaları
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23	Assesment			
Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical Quiz	0	14	2.00	28.00
Practicals/Labs		0	0.00	0.00
Self study and preperation	1	2	3.00	6.00
Final Exam		60	0.00	0.00
Homeworks		0	0.00	0.00
Projects		0	0.00	0.00
Contribution of Term (Year) Learning Activities to Field Studies		40	0.00	0.00
Midterm exams		0	0.00	0.00
Contribution of Final Exam to Success Grade		60	15.00	15.00
Others		2	5.00	10.00
Final Exams		1	31.00	31.00
Measurement and Evaluation Techniques Used in the According to Bursa Uludağ University Master Degree				
Total Work Load				90.00
24	ECTS/WORK LOAD TABLE			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	4	2	0	0	0	0	0	0	0	0	0	3	3	0	0	0
ÖK2	4	2	0	0	0	0	0	0	3	0	0	3	3	0	0	0
ÖK3	3	3	0	0	0	0	0	0	0	0	0	4	3	0	0	0
ÖK4	4	2	0	3	4	0	0	0	0	0	0	4	3	3	0	0

ÖK5	3	0	0	0	0	0	0	0	0	2	0	3	2	0	0	0
ÖK6	4	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0
ÖK7	3	0	4	0	0	0	0	0	0	1	0	3	0	3	0	0
ÖK8	4	0	4	0	0	0	0	0	0	0	0	4	3	3	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			