



NEAR EAST UNIVERSITY
Faculty of Veterinary Medicine Course Curriculum

1.	Course Name	OBSTETRICS AND GYNAECOLOGY IN PIGS
2.	Course Code	VTE447
3.	Course Type	Elective
4.	Course Level	Undergraduate
5.	Year	4
6.	Semester	Fall, 7VET
7.	ECTS Credits	2
8.	National Credits	2
9.	Theoretical Course Hours (hours/week)	1h/week
10.	Applied Course Hours (hours/week)	2h/week
11.	Course Prerequisites	None
12.	Other Topics Recommended for the Course	None
13.	Course Language	English
14.	Course Format	Face-to-face
15.	Course Coordinator	Prof. Dr. Selim ASLAN
16.	Other Lecturers that Give the Course	None
17.	Communication Details of the Coordinator	Near East University, Faculty of Veterinary Medicine Department of Obstetrics and Gynecology, Nicosia / TRNC e-mail: selim.aslan@neu.edu.tr
18.	Course Web Address	-

19.	Course Aim	Obstetric and gynaecological approaches in pigs
20.	Contribution of the Course to Occupational Development	Obstetric and gynaecological approaches in pigs

21.	Course Learning Outcomes	LO1	Genital organs in pigs
		LO2	Menstrual cycle in pigs
		LO3	Gestation and gestation management in pigs

22.	Course Content	WEEK	THEORETICAL COURSE CONTENT	PRACTICAL COURSE CONTENT
		1.	Menstrual cycle in pigs	-
		2.	Parameters that affect the menstrual cycle	-
		3.	Gestation periods in pigs	-
		4.	Physiological parameters in pigs	-
		5.	Methods to determine gestation in pigs	-
		6.	Controlling the progress of gestation in pigs	-
		7.	MIDTERM EXAM	-
		8.	Caesarean procedure in pigs	-
		9.	Ovarian anomalies in pigs	-
		10.	Ovarian diseases in pigs	-
		11.	Uterine diseases in pigs	-
		12.	Porcine Reproductive and Respiratory Syndrome (PRRS)	-
		13.	MMA complex in pigs (Metritis-Mastitis-Agalactia)	-
		14.	General revision, evaluation	-
23.	Course Book, References and/or Other Resources	1. Arthur's Veterinary Reproduction and Obstetrics, Noakes, D.E., Parkinson, T.J., England, G.C.W. WB. Saunders Company, London, 2001. 2. McDonald's Veterinary endocrinology and reproduction, Pineda, M.H. (Edt), A Blackwell Publishing Company, 2003.		

24.	Evaluation	SEMESTER WORK	NUMBER	PERCENTAGE OF CONTRIBUTION
		Midterm Exam	1	40
		Short Exam	-	-
		Homework, Performance	-	-
		End of Year Exam	1	60
		Total	2	100

		Evaluation Approaches	Assessment, and evaluation approaches are carried out in the forms of test, textbook, and oral exams.
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25.	ECTS / Workload Table				
		Activity	NUMBER	Duration [Hours]	Total Workload [Hours]
		Theoretical Courses	14	1	14
		Applied Courses	14	2	28
		Extracurricular Lesson Study Time (Preparation, revising)	5	2	10
		Homework, Performances	-	-	-
		Projects	-	-	-
		Field Studies	-	-	-
		Midterm Exams	1	3	3
		Other	-	-	-
		End Of Semester Exams	1	5	5
		Total Workload			60
		Total Workload / 30 hours			60/30
		Course ECTS Credits			2