

HISTOLOGY OF MALE GENITAL SYSTEM

1	Course Title:	HISTOLOGY OF MALE GENITAL SYSTEM	
2	Course Code:	VHE 6012	
3	Type of Course:	Optional	
4	Level of Course:	Third Cycle	
5	Year of Study:	1	
6	Semester:	2	
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:		
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Prof. Dr. BERRIN ZIK	
15	Course Lecturers:		
16	Contact information of the Course Coordinator:	Prof. Dr. Berrin ZIK Mail: bzik@uludag.edu.tr Uludağ Ün. Veteriner Fak. Histoloji Embriyoloji Anabilim Dalı	
17	Website:	http://www.veteriner.uludag.edu.tr	
18	Objective of the Course:	Female genital tract histology and histophysiology is to teach.	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	Learns the histophysiology and histology of the female genital system
		2	Learns the structural features of the ovarium
		3	Learns to folliculogenesis
		4	Learns to avian reproductive system
		5	Learns to ovarian cycles
		6	To determine oestrous cycles with vaginal smear
		7	
		8	
		9	
		10	
21	Course Content:		
		Course Content:	
Week	Theoretical	Practice	
1	The development of ovarium		
2	ovarium structure		
3	ovarian follicles		
4	Ovulation		
5	Corpus luteum		
6	Hormones that regulate ovarian function		

7	Oviduct	
8	Uterus, serviks uteri, vagina, vulva	
9	Oestrous cycles	
10	Vaginal smear	
11	Uterinal cycles	
12	The mammary glands	
13	The female genital system of avian	
14	The genital tract of avian	

22	Textbooks, References and/or Other Materials:	1- Applied Veterinary Histology, William J. Banks, 1986, USA. 2- Histology and Cell Biology: Introduction to pathology, Abraham L. Kierszenbaum, Mosby, 2002, USA. 3- Text Book of Veterinary Histology, Don A. Samuelson, Saunders, 2007, USA. 4- Color Textbook of Histology, Leslie P. Gartner, Saunders, 2001, USA. 5- Veteriner Özel Histoloji, Editör: Aytekin Özer, Nobel Yayınevi, 2011.
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23	Assesment
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TERM LEARNING ACTIVITIES		NUMBER	WEIGHT		
Midterm Exam		0	0.00		
Activites		Number		Duration (hour)	Total Work Load (hour)
Final Exam		1	100.00		
Theoretical		14	14	1.00	14.00
Total		1	100.00		
Practicals/Labs		14		2.00	28.00
Contribution of Term (Year) Learning Activities to Self Study and preparation		14		3.00	42.00
Homeworks		2		28.00	56.00
Projects		0		0.00	0.00
Total		1	100.00		
Field Studies		0		0.00	0.00
Measurement and Evaluation Techniques Used in the Midterm exams		0		0.00	0.00
Others		0		0.00	0.00
Final Exams		1		10.00	10.00
Total Work Load					150.00
Total work load/ 30 hr					5.00
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	5	4	4	3	3	4	4	4	0	0	0	0	0	0	0	0
ÖK2	5	4	4	3	3	4	4	4	0	0	0	0	0	0	0	0
ÖK3	5	4	4	3	3	4	4	4	0	0	0	0	0	0	0	0
ÖK4	5	4	4	3	3	4	4	4	0	0	0	0	0	0	0	0

ÖK5	5	4	4	4	3	4	4	4	0	0	0	0	0	0	0	0
ÖK6	5	4	4	4	3	4	4	4	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							