AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Vaginal Examination						
Course Code	VST528		Couse Level	Second Cycle (Master's Degree)			
ECTS Credit	2	Workload	50 *(Hours)*	Theory	1	Practice	2	Laboratory	0
Objectives of the Course	To give information about indications and application of vaginal examination						
Course Content	Vaginal examination, indications of vaginal examination, application of vaginal examination in various domestic animals and the evaluation of the findings at the end of examination						
Work Placement	N/A						
Planned Learning Activities and Teaching Methods		Explanation (Presentation), Demonstration					
Name of Lecturer(s)							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Ball P.J.H., Peters A.R. (2004) Reproduction in Cattle. Blackwell Publishing, Oxford
2	Hafez E.S E., Hafez B. (2000) Reproduction in Farm Animals. Lippincott Williams & Wilkins, Philadelphia
3	Alaçam E.: Evcil Hayvanlarda Reprodüksiyon, Suni Tohumlama, Doğum ve İnfertilite. First Edition,Konya,1994.

Week	Weekly Detailed Course Contents	
1	Theoretical	Description of vaginal examination
	Practice	Practise in slaughter house
2	Theoretical	Indications of vaginal examination
	Practice	Mezbaha uygulaması
3	Theoretical	Preparation for vaginal examination P
	Practice	ractise in slaughter house
4	Theoretical	Application of vaginal examination
	Practice	Practise in slaughter house
5	Theoretical	Physiologic findings of vaginal examination
	Practice	Practise in slaughter house
6	Theoretical	Pathologic findings of vaginal examination
	Practice	Practise in slaughter house
7	Theoretical	Evaluation of results obtained from vaginal examination
	Practice	Practise in slaughter house
8	Intermediate Exam	Midterm exam
9	Theoretical	Vaginal examination in cows
	Practice	Practise in slaughter house
10	Theoretical	Vaginal examination in ewes
	Practice	Practise in slaughter house
11	Theoretical	Vaginal examination in goats
	Practice	Practise in slaughter house
12	Theoretical	Vaginal examination in mares
	Practice	Practise in clinic
13	Theoretical	Vaginal examination in bitches
	Practice	Practise in clinic
14	Theoretical	Vaginal examination in cats
	Practice	Practise in clinic
15	Theoretical	Treatment and diagnosis of vaginitis
	Practice	Practise in clinic

16	Final Exam	Final term exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Lecture - Practice	14	0	2	28
Midterm Examination	1	2	1	3
Final Examination	1	4	1	5
			Total Workload (Hours)	50
		[Total Workload (Hours) / 25*] = **ECTS**		2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	to be able to comprehend vaginal examination
2	to be able to examine indications of vaginal examination
3	to be able to identify evaluation of results obtained from vaginal examination
4	To learn how to make vaginal examination in farm animals.
5	To have information about vaginal cytology in bitch.

Programme Outcomes *(Reproduction and Artificial Insemination (Veterinary Medicine) Master)*

1	To get knowledge about Reproduction and Artificial Insemination with theoretical lessons and practise
2	To get knowledge about reproductive systems of animals, reproductive organs and functions of these organs
3	To get knowledge about reproductive physiology of male and female animals, reproductive endocrinology, synchronisations and reproductive health
4	To get experience about diagnosis of oestrus, proper insemination time and method
5	To get experience to join reproductive scientific research, to follow scientific advances own field. To transfer all these experiences and knowledge to students and society
6	To gain ability to reach scientific references, to plan an experiment, study this experiment, evaluation of experimental results and compare this result similar experimental result
7	To get experience about cryopreservation and short term storage of sperm, examination of sperm
8	To get knowledge about reproductive biotechnology (artificial insemination, in-vitro fertilisation, freezing of sperm and embryo, embryo transfer, laparoscopic insemination). To Contribute and advance to science
9	To get knowledge about infertility, diagnosis of infertility, treatment of infertility in domestic animals especially commercial farms

Contribution of Learning Outcomes to Programme Outcomes *1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High*

	L1	L2	L3
P1	4	4	4
P2	5	4	4
P4	4		
P5			3
P9			3