



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		The Knee Surgery in Dogs and Cats							
Course Code		VCR629		Couse Level		Third Cycle (Doctorate Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To gain skills and knowledge about the methods of diagnosis and treatment of knee surgical diseases of dogs and cats.							
Course Content		The anatomy of the region, for the region lesions, kneecap dislocation, cruciate ligament ruptures, meniscal lesions, fractures of the kneecap, patellar ligament ruptures, alternative treatments, identification, operation techniques							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	30
Final Examination	1	60
Seminar	1	10

Recommended or Required Reading

1	1. Piermattei, D.L. (1993). An Atlas of Surgical Approach to the Bones and Joints of the Dog and Cat, 3rd ed. Philadelphia: WB Saunders.
2	2. Aslanbey D. (2000). Veteriner Ortopedi ve Travmatoloji. Malatya: Medipress.
3	3. Slatter, D. (1998). Textbook of Small Animal Surgery. Philadelphi: W.B. Saunders Company.

Week	Weekly Detailed Course Contents	
1	Theoretical	Surgical anatomy of the knee
2	Theoretical	Surgical treatment of knee
3	Theoretical	Patellar dislocation-1
4	Theoretical	Patellar dislocation-2
5	Theoretical	patella fractures
6	Theoretical	Cruciate Ligament Rupture-1
7	Theoretical	Cruciate ligament rupture-2
8	Theoretical	Cruciate ligament rupture-3
9	Intermediate Exam	Midterm exam
10	Theoretical	meniscal lesions
11	Theoretical	Intra-articular fractures
12	Theoretical	Patellar tendon rupture
13	Theoretical	Arthrodesis of the genu of
14	Theoretical	Diseases of the knee joint bursa
15	Theoretical	Degenerative diseases of the knee joint
16	Theoretical	Clinical Case Discussion
17	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Seminar	1	0	10	10
Midterm Examination	1	15	1	16



Final Examination	1	20	1	21
Total Workload (Hours)				75
[Total Workload (Hours) / 25*] = ECTS				3
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Knows of the orthopedic problems of the knee.
2	Can diagnose related diseases.
3	Selects and applies appropriate treatment of such diseases.
4	To learn knowledge and propose suggestions on the area.
5	To find out and use resources about the profession in the area.

Programme Outcomes (Surgery (Veterinary Medicine) Doctorate)

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

	L1	L2	L3	L4	L5
P1	5				5
P2	5				
P3	5				
P4		5			
P5		5			
P6		5			5
P7			5		
P8			5		
P9			5		
P10				5	
P11				5	
P12				5	
P13					5

