AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Advanced Orthopedics and Traumatologie								
Course Code	VCR622		Couse Level	Third Cycle (Doctorate Degree)					
ECTS Credit	5	Workload	125 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	To gain knowledge and skills about methods of diagnosis and treatment of fracture								
Course Content	The materials used in the treatment of fracture, operation techniques and recent developments on the subject.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion								
Name of Lecturer(s)	Lec. Büşra KİBAR KURT								

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	30
Final Examination	1	60
Assignment	2	10

Recommended or Required Reading	
1	1. Aslanbey D. (2000). Veteriner Ortopedi ve Travmatoloji. Malatya: Medipress
2	2. Piermattei, D.L. (1993). An Atlas of Surgical Approach to the Bones and Joints of the Dog and Cat, 3rd ed. Philadelphia: WB Saunders.

Week	Weekly Detailed Course Contents	
1	Theoretical	Orthopaedic examination of patient
2	Theoretical	orthopedic Disorders
3	Theoretical	Orthopedic radiology and anesthesia
4	Theoretical	Preoperative and postoperative orthopedic patients
5	Theoretical	fractures of the pelvis
6	Theoretical	femur fractures
7	Theoretical	Fractures of the Tibia and Fibula
8	Intermediate Exam	Mid-term exam
9	Theoretical	Metatarsus-Metacarpus Fractures
10	Theoretical	Joint diseases of Genu
11	Theoretical	Elbow Joint Diseases
12	Theoretical	Shoulder Joint Diseases
13	Theoretical	scapula Fractures
14	Theoretical	Humeral Fractures
15	Theoretical	Fractures antebrachium
16	Theoretical	Degenerative Joint Disease
17	Final Exam	final

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	1	20	1	21
Individual Work	2	20	2	44
Midterm Examination	1	15	1	16

Final Examination	1	15	1	16
			Total Workload (Hours)	125
			[Total Workload (Hours) / 25*] = **ECTS**	5
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	1. To gain necessary theoritical knowledge required to perform diagnostic and treatment facilities of fractures encountered in veterinary orthopedics
2	2. To have information about appropriate and up to date material for fracture healing.
3	3. Selects and applies the appropriate treatment options to case.
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		
P2	5			5	
P3		5			5
P4					5
P5			5		
P6	5				
P7		5		5	
P9					5
P10		5		5	
P11	5				
P12			5		
P13				5	