



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Surgical Disorders of Spine							
Course Code		VCR661		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	7	Workload	177 (Hours)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		To gain knowledge and skills about Surgical diseases of columna vertebralis							
Course Content		Defining, etiology and treatment the Surgical diseases of columna vertebralis of domestic mammals, surgical attempts							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Individual Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	1. Slatter D, 2003, Textbook of Small Animal Surgery 3th edition Volume 2
---	---

Week	Weekly Detailed Course Contents	
1	Theoretical	Columna vertebralis anatomy
2	Theoretical	Atlantoaxial instability
3	Theoretical	servical spondilopatı
4	Theoretical	İntervertebral disk disease
5	Theoretical	Fenetrasyon
6	Theoretical	Fusion
7	Theoretical	Laminectomy
8	Intermediate Exam	Mid-term exam
9	Theoretical	Dejenerative lumbosacral stenoz
10	Theoretical	Wobbler sendrome
11	Theoretical	Vertebral fractures
12	Theoretical	Vertebral luxations
13	Theoretical	Treatment options of vertebral fractures and luxations
14	Theoretical	Oncologic surgery of columna vertebralis
15	Theoretical	Example samples and discussion
16	Theoretical	Example samples and discussion
17	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	2	28
Assignment	2	14	2	32
Individual Work	14	3	0	42
Midterm Examination	1	19	1	20
Final Examination	1	26	1	27
Total Workload (Hours)				177
[Total Workload (Hours) / 25*] = ECTS				7

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	1. Gains knowledge about surgical diseases of columna vertebralis
2	2. Gains knowledge about surgical treatments and decides the appropriate
3	3. Applies the chosen method.
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*)

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	

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

	L1	L2	L3
P1	5	5	5
P2	5	5	5
P3	4	4	4
P4	4	4	4
P5	4	4	4
P6	4	4	4
P7	2	2	2
P8	4	4	4
P9	3	3	3
P10	4	4	4
P11	4	4	4
P12	3	3	3

