



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Colics in Horses							
Course Code		VİH505		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	4	Workload	104 ( <i>Hours</i> )	Theory	1	Practice	0	Laboratory	0
Objectives of the Course		The odds of suffering from symptoms of pain clinical examination scheme, common gripes, the real pains etiology, clinical findings, diagnosis, differential diagnosis, prognosis and treatment.							
Course Content		Atlarda sık rastlanan semptomlardan olan sancıda klinik muayene şeması, sancı çeşitleri, gerçek sancıların etyoloji, klinik bulgular, tanı, ayırıcı tanı, prognoz ve tedavilerinin incelenmesidir.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Case Study, Individual Study, Problem Solving					
Name of Lecturer(s)									

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	25
Final Examination	1	60
Assignment	3	15

### Recommended or Required Reading

1	N. E. Robinson, K. A. Sprayberry; Current Therapy in Equine Medicine, 6th Edition. WB Saunders, 2009
2	S. M. Reed, Warwick M. , D. C. Sellon; Equine Internal Medicine, 3rd Edition. WB Saunders, 2009
3	Derek C. Knottenbelt; Saunders Equine Formulary. WB Saunders, 2006
4	D. C. Sellon, M. Long; Equine Infectious Diseases. WB Saunders, 2006
5	D. C. Knottenbel, R. R. Pascoe; Color Atlas of Diseases and Disorders of the Horse. Butterworth-Heinemann, 2003
6	G. B. Edwards. Clinical Triage in Gastrointestinal Disease. In: 8ème Congrès de médecine et chirurgie équine - 8. Kongress für Pferdemedizin und -chirurgie - 8th Congress on Equine Medicine and Surgery, 2003 - Geneva, Switzerland, Chuit P., Kuffer A. and Montavon S. (Eds.)

Week	Weekly Detailed Course Contents	
1	Theoretical	Clinical Examination Scheme in The Painful Horses
2	Theoretical	Laboratory Examination in The Painful Horses
3	Theoretical	General Methods Of Treatment in The Painful Horses
4	Theoretical	Acute Gastric Dilatation
5	Theoretical	Small intestinal Constipation
6	Theoretical	Large intestinal Constipation
7	Theoretical	Intestinal Obstruction Sand Colic
8	Intermediate Exam	Mid-term exam
9	Theoretical	Meteorismus intestini, Enterelgia catharalis
10	Theoretical	Pathologic disorders , Thrombo-Embolic colic
11	Theoretical	Pain induced gastroenteritis
12	Theoretical	Causes The Extra Abdominal of Pain I (Respiratory, skeleton-muscle)
13	Theoretical	Causes The Extra Abdominal of Pain II ( Neurological system)
14	Theoretical	Painfull with the diseases prevention methods in Horses
15	Theoretical	Discussion
16	Final Exam	Final exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Assignment	3	0	15	45
Reading	14	0	2	28



Midterm Examination	1	5	1	6
Final Examination	1	10	1	11
Total Workload (Hours)				104
[Total Workload (Hours) / 25*] = ECTS				4

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	
2	
3	
4	Can abitiy for patient control
5	display the patient to the lecturers

### Programme Outcomes (Internal Diseases (Veterinary Medicine) Master)

1	Among veterinary medicine master of science sufficiency, increasing and deepening relevant knowledge
2	Developing and deepening theoretical and practical knowledge in the field of use, integrating knowledge from different disciplines for interpretation.
3	For Large and Small Animal Internal Medicine, taking into account the systemic clinical examination, realizing the true diagnosis for interpreting the clinical and laboratory findings, and the need to implement effective and rational treatment for taking prophylactic measures.
4	Learning how to access and evaluate relevant information.
5	Quoting updated novelty relevant to Veterinary Internal Medicine by incrisptive, oral and visually.
6	Planning a relevant research study by use of quantative and qualitative data collection, contiuiuing by taking care of scientific ethics, and by evaluation of appropriate statistical methods chosen, converting the investigational and project results into report/thesis.
7	Information obtained in accordance with the requirements of the country and the level of expertise of the region for usage of research public and animal health.

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

	L1	L2	L3
P1	3	4	4
P2	3	3	4
P3	5	5	5
P4	2	2	3
P5	2	3	3
P6	2	2	2
P7	3	4	4

