



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Gastrointestinal System Diseases in Cats and Dogs							
Course Code		VİH551		Couse Level		Second Cycle (Master's Degree)			
ECTS Credit	4	Workload	99 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Etiology, pathogenesis, clinical and laboratory findings, diagnosis, differential diagnosis, and treatments of the theoretical and practical issues of infectious and non-infectious diseases of the gastrointestinal tract in dogs and cats will be discussed.							
Course Content		See weekly course topics							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Case Study, Individual Study					
Name of Lecturer(s)		Prof. Hüseyin VOYVODA, Prof. Mehmet GÜLTEKİN							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Larry P. Tilley, Francis W. K. Smith; Blackwell's Five-Minute Veterinary Consult: Canine and Feline, 5th Edition. Wiley-Blackwell, 2011
2	J. D. Bonagura, D. C. Twedt; Kirk's Current Veterinary Therapy XIV: Small Animal Practice. WB Saunders, 2009
3	Nelson, Richard W., C. C. Guillermo. Small Animal Internal Medicine, 4th Edition, Elsevier Health Sciences, 2008
4	S. J. Ettinger, E. C. Feldman; Textbook Of Veterinary Internal

Week	Weekly Detailed Course Contents	
1	Theoretical	Clinical approach to Gastrointestinal disease's symptom
2	Theoretical	Diseases are characterized by ptialism, dysphagia and regurgitation
3	Theoretical	Diseases are characterized by vomitus
4	Theoretical	Diseases are characterized by abdominal distension, mass formation and pain
5	Theoretical	Diseases are characterized by diarrhea
6	Theoretical	Diseases are characterized by constipation and painful defecation
7	Theoretical	Hepatic disease of cats and dogs
8	Intermediate Exam	Midterm
9	Theoretical	Pankreatic disease
10	Theoretical	Diseases are characterized by wight lose
11	Theoretical	Diseases are characterized by growth retardation
12	Theoretical	General treatment principle in gastrointestinal diseases
13	Theoretical	Supportive treatment in gastrointestinal diseases
14	Theoretical	Case evaluation
15	Theoretical	Discussion
16	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	3	0	10	30
Reading	14	0	1	14
Midterm Examination	1	10	1	11



Final Examination	1	15	1	16
Total Workload (Hours)				99
[Total Workload (Hours) / 25*] = ECTS				4
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Knows clinical approach to gastrointestinal diseases in dogs and cats
2	Make diagnosis by interpreting findings.
3	Perform treatment and prophylaxy
4	Knows the possible complications of gastrointestinal system diseases.
5	Knows differential diagnosis and prognosis of animals with gastrointestinal system diseases.

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	4	5	5
P2	4	5	5
P3	5	5	5
P4	3	3	3
P5	3	3	4
P6	4	4	4
P7	3	4	4

