



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		General Examination Principles in Animals							
Course Code		VİH549		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	4	Workload	94 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Form the basis of a complete and accurate diagnosis of the overall scope of clinical examination methods, equipment, purpose and interpretation of the findings of the examination will be explained systematically.							
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)		Assoc. Prof. Ceren DİNLER AY, 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	N. Aytağ. Köpek ve Kedilerin İç Hastalıkları. 2. Baskı, 2012.
2	O. M. Radostits, Ian G. Mayhew, Doreen Marie Houston, Veterinary Clinical Examination and Diagnosis, Elsevier Health Sciences, 2000
3	P. Jackson, P. Cockcroft. Clinical Examination of Farm Animals, Wiley-Blackwell, 2003

Week	Weekly Detailed Course Contents	
1	Theoretical	Laboratory examinations
2	Theoretical	Systematic examination
3	Theoretical	Examinations of skin
4	Theoretical	Examination of lenfoid system
5	Theoretical	Examination of mucous membranes
6	Theoretical	Body temperature control
7	Theoretical	Examination of circulatory system
8	Intermediate Exam	Midterm
9	Theoretical	Examination of pulse
10	Theoretical	Examination of blood
11	Theoretical	Examination of bone marrow and spleen
12	Theoretical	Examination of respiratory system
13	Theoretical	Examination of digestive system
14	Theoretical	Examination of urinary and nervous system
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	10	1	11
Total Workload (Hours)				94
[Total Workload (Hours) / 25*] = ECTS				4
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Defines general examination methods and the necessary equipment.
2	Provides right approach to the patient
3	May associate findings with systems
4	Uses the equipment used in general examination.
5	Evaluates the patient who is pre-diagnosed by general examination with advanced methods.

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	5
P2	2	3	3
P3	3	3	3
P4	3	3	3
P5	2	2	2
P6	2	3	4
P7	2	3	3

