



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		General Treatment Basics in Internal Diseases							
Course Code		ViH625		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	6	Workload	148 (<i>Hours</i>)	Theory	1	Practice	0	Laboratory	0
Objectives of the Course		To teach therapy planning, indication and types, therapy methods, principles of ecto-and endoparasitic applications, principles of antibacterial therapy, and effective and rational therapy methods regarding gastrointestinal system, cardiovascular and respiratory systems and urinary sytems in veterinary internal medicine							
Course Content		See weekly course topics							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Experiment, Demonstration, Discussion					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	25
Final Examination	1	60
Assignment	4	15

Recommended or Required Reading

1	C. M. Kahn, S. Line; The Merck Veterinary Manual, 10th Edition. Merck, 2010
2	N. Aytağ. Köpek ve Kedilerin İç Hastalıkları. 2. Baskı, 2012.

Week	Weekly Detailed Course Contents	
1	Theoretical	Therapy planning in veterinary internal medicine and planning rules
2	Theoretical	Indication and types
3	Theoretical	Therapy methods (Derivation, Diet, Hormones)
4	Theoretical	Therapy methods (Water, Temperature, Air, Electric and Ultrasound therapy)
5	Theoretical	Therapy methods (Immunotherapy, Proteinotherapy, Chemotherapy)
6	Theoretical	Ecto and Endoparasitic Therapy
7	Theoretical	Principles of antimicrobial therapy
8	Intermediate Exam	Midterm
9	Theoretical	Effective and rational therapy methods for gastro-intestinal system
10	Theoretical	Effective and rational therapy methods for cardiovascular system
11	Theoretical	Effective and rational therapy methods for respiratory system
12	Theoretical	Effective and rational therapy methods for urinary system
13	Theoretical	Updated approach and general principles for endocrine treatment
14	Theoretical	Updated approach and general principles for therapy of tropical diseases
15	Theoretical	Discussion
16	Final Exam	Final

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Assignment	4	0	15	60
Reading	14	0	3	42
Midterm Examination	1	10	1	11



Final Examination	1	20	1	21
Total Workload (Hours)				148
[Total Workload (Hours) / 25*] = ECTS				6
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Making therapy planning for veterinary internal medicine
2	Taking responsibility regarding the decision on case
3	Knowing selection of therapy method
4	Determine the ideal treatment method.
5	Follow up the patient.

Programme Outcomes (Internal Diseases (Veterinary Medicine) Doctorate)

1	Based on acquirments relevant to undergraduate and/or graduate levels, usage of associated information deeply, development of knowledge by several methods along with reaching peculiar results.
2	Detecting relevant problems, establishing hypothesis against solution, acquirement of solving hypothesis within computational and experimental methods.
3	A systematic approach of evaluating and using new knowledge on related field.
4	Usage of previously known scientific methods related to field for advanced/newly known/occurring problems.
5	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.
6	Detecting the problems related to Turkish animal husbandry related to herd health and prophylactic veterinary surgeon.
7	Reviewing and usage of all related data (field observations, scientific knowledge) for requirements.
8	Innovation in the field of science, the scientific method for a new area of development and application of a method known to have one of a new plan that for.
9	Following, evaluating, presenting and discussing the international literature in the field of Veterinary Internal Medicine.
10	Offering all kinds of development and innovation in the field of appropriate methods, the economic and social advancement of the society for contribution.

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

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

