



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Parasitic and Mycotic Skin Diseases in Dogs							
Course Code		ViH535		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	4	Workload	99 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To explain the parasitic (demodicosis, sarcoptic mange, notoedric mange, cheyletiella dermatitis, otodectic mange, ancylostomiasis, uncinariasis, drofilariosis, lice and flea infections..) and micotic common skin disease's etiology, clinical presentation, diagnosis, differential diagnosis, treatment and prophylaxis in dogs.							
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)		Lec. Gülten Emek TUNA, Prof. Kerem URAL							

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 Medicine: Diseases Of The Dog And Cat. WB Saunders, 2003
5	C. M. Kahn, S. Line; The Merck Veterinary Manual, 10th Edition. Merck, 2010
6	K. Turgut. Kedi Köpek Dermatoloji. 2002

Week	Weekly Detailed Course Contents	
1	Theoretical	The Importance of Parasitic Skin Disease in Dogs
2	Theoretical	Parasitic Skin Diseases Diagnosis Approach
3	Theoretical	Parasitic Skin Diseases Treatment Principles
4	Theoretical	Sarcoptic, Demodectic, Psoroptic, Notoedric Mange
5	Theoretical	Cheyletiella Dermatitis, Phthirus and Flea Infestations
6	Theoretical	Ancylostomiasis, Uncinariasis,
7	Theoretical	Dirofilariosis
8	Intermediate Exam	mid-term exam
9	Theoretical	The importance of mycotic skin diseases
10	Theoretical	Mycotic Skin Diseases Diagnosis Approach
11	Theoretical	Mycotic Skin Diseases Treatment Principles
12	Theoretical	Superficial Mycotic Skin Diseases
13	Theoretical	Systemic Mycotic Skin 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	Defines the parasitic and mycotic skin diseases in dogs
2	Performs treatment of a disease defined.
3	Take measures to protect human and animal health.
4	Makes the differential diagnosis of the disease defined.
5	Determine the prognosis of the patient.

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

