



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Dietotherapie in Cats and Dogs							
Course Code		VİH526		Couse Level		Second Cycle (Master's Degree)			
ECTS Credit	4	Workload	99 (Hours)	Theory	1	Practice	0	Laboratory	0
Objectives of the Course		Diet plans in allergies, cardiomyopathy, gastritis and enteritis acuta, colitis, chronic hepatopathy, chronic renal failure, and diabetes mellitus in dogs and cats, general and specific criteria in treatment with diet and principles will be given.							
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)									

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	20
Final Examination	1	60
Assignment	4	20

### 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.

Week	Weekly Detailed Course Contents	
1	Theoretical	foods and dietary patterns that cause allergies in dogs and cats
2	Theoretical	dietary patterns which should be accompanied to medical treatment of allergie in cats and dogs
3	Theoretical	The importance of diet shape and nutrition in dogs cardiomyopathy
4	Theoretical	gastroenteritis due to nutritional problems in dogs and cats
5	Theoretical	The Role of Diet in the prevention and treatment of acute and Chronic Gastritis
6	Theoretical	The role of proper nutrition in diarrhea treatment
7	Theoretical	The Role of Diet in the Treatment of Colitis
8	Intermediate Exam	midterm
9	Theoretical	Foods that can cause Hepatopatı
10	Theoretical	Proper Nutrition in Hepatopathy
11	Theoretical	Proper Diet and Nutrition models in Chronic Kidney Disease
12	Theoretical	Role of Nutrition in Diabetes Mellitus
13	Theoretical	Nutrition Proper Diet in Diabetes Mellitus
14	Theoretical	General and Specific Criteria in dietary treatment
15	Theoretical	discussion
16	Final Exam	final

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Assignment	4	0	10	40
Reading	14	0	2	28
Midterm Examination	1	5	1	6



Final Examination	1	10	1	11
Total Workload (Hours)				99
[Total Workload (Hours) / 25*] = ECTS				4
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	Learns the role of diet therapy in allergies, gastrointestinal, dermatological, cardiovascular, urinary and endocrine disorders in dogs and cats.
2	Adopts the general and specific criteria in diet therapy.
3	Provides a sense of prophylactic protection from various diseases with this learned information in animals via nutrition.
4	Regulates the diets of clinical patients.
5	Gains knowledge of total parenteral nutrition.

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

