AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Infectious and Non-Infectious Nervous Diseases in Ruminants						
Course Code	VİH534		Couse Level		Second Cycle (Master's Degree)		
ECTS Credit	5	Workload	125 *(Hours)*	Theory	1	Practice	2	Laboratory	0
Objectives of the Course	In ruminants, theorical and viral disorders of brain and brain membranes, brain blood circulation disorders, brain diseases caused by mechanical and traumatic effects, intoxications and metabolic disorders, diseases of spinal cord and spinal membranes and synaptic and neuro-muscular stimulation transmission disorders applied information will be given.						
Course Content	see content.						
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	30
Final Examination	1	60
Assignment	2	10

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

Week	Weekly Detailed Course Contents	
1	Theoretical	
	Preparation Work	
2	Theoretical	
	Preparation Work	
3	Theoretical	
	Preparation Work	
4	Theoretical	
	Preparation Work	
5	Theoretical	
	Preparation Work	
6	Theoretical	
	Preparation Work	
7	Theoretical	
	Preparation Work	
8	Intermediate Exam	
9	Theoretical	
	Preparation Work	
10	Theoretical	
	Preparation Work	
11	Theoretical	
	Preparation Work	
12	Theoretical	
	Preparation Work	
13	Theoretical	
	Preparation Work	

14	Theoretical	
	Preparation Work	
15	Theoretical	
16	Final Exam	

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Assignment	2	0	20	40
Reading	14	0	2	28
Midterm Examination	1	5	1	6
Final Examination	1	8	1	9
			Total Workload (Hours)	125
			[Total Workload (Hours) / 25*] = **ECTS**	5

25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Have theoretical knowledge about infectious and non-infectious diseases of nervous system in ruminants.
2	Diagnoses diseases
3	Gains the ability to treat the diseases defined by choosing the right drugs and methods and to be able to take prophylactic approaches.
4	Determine the differential diagnosis of diseases.
5	Decides on the prognosis of the patients evaluated.

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, continiuing 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	L4	L5
P1	2	3	3	4	5
P2	3	4	4	3	3
P3	5	4	4	4	4
P4	3	3	3	3	4
P5	4	4	2	4	3
P6	4	4	5	4	5
P7	3	3	3	5	3