



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Pathology of Lower Respiratory System							
Course Code		VPT608		Couse Level		Third Cycle (Doctorate Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	1	Practice	0	Laboratory	0
Objectives of the Course		Development, growth, metabolic disturbances and viral, bacterial and parasitic diseases of bronchi, bronchioles and lungs, special forms of pnemonia, inflammatory and noninflammatory diseases of pleura and mediastinum.							
Course Content		Development, growth, metabolic disturbances and viral, bacterial and parasitic diseases of bronchi, bronchioles and lungs, special forms of pnemonia, inflammatory and noninflammatory diseases of pleura and mediastinum.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	B. A. Summers, J. F. Cummings, A. Lahunta. (1995). Veterinary Neuropathology. Mosby.
2	C. D. Buerge. (1997). Color Atlas of Reproductive Pathology of Domestic Animals. Mosby
3	K.V.F. Jubb, P. C. Kennedy, N. Palmer (1992). Pathology of Domestic Animals volume 3. 4th edition. Academic Press Inc.

Week	Weekly Detailed Course Contents	
1	Theoretical	Morphology and anomalies of bronchus, bronchiolus and lung
	Preparation Work	Book
2	Theoretical	Defence system of bronchus, bronchiolus and lung
	Preparation Work	Book
3	Theoretical	Inflammation of bronchus and bronchiolus
	Preparation Work	Book
4	Theoretical	Pleura inflammation
	Preparation Work	Book
5	Theoretical	Viral diseases of bronchus and bronchiolus
	Preparation Work	Book
6	Theoretical	Bacterial diseases of bronchus and bronchiolus
	Preparation Work	Book
7	Theoretical	Tumors of bronchus, bronchiolus and lung
	Preparation Work	Book
8	Preparation Work	Book
	Intermediate Exam	Mid term Exam
9	Theoretical	Lobar pneumonia
	Preparation Work	Book
10	Theoretical	Lobular pneumonia
	Preparation Work	Book
11	Theoretical	Interstitial pneumonia
	Preparation Work	Book
12	Theoretical	Viral diseases of lung
	Preparation Work	Book
13	Theoretical	Bacterial diseases of lung
	Preparation Work	Book
14	Theoretical	Parasitic diseases of lung



14	Preparation Work	Book
15	Theoretical	Overview
	Preparation Work	Book
16	Preparation Work	Book
	Final Exam	Final Exam
17	Preparation Work	Book
	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Assignment	3	3	3	18
Reading	2	1	2	6
Individual Work	3	2	3	15
Midterm Examination	1	8	1	9
Final Examination	1	12	1	13
Total Workload (Hours)				75
[Total Workload (Hours) / 25*] = ECTS				3
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	To be knowledgeable about Pathology of lower Respiratory System
2	To be knowledgeable about viral diseases of bronchi, bronchioles, lungs, pleura and mediastinum
3	To be knowledgeable about bacterial diseases of bronchi, bronchioles, lungs, pleura and mediastinum
4	To be knowledgeable about mycotic and parasitic diseases of bronchi, bronchioles, lungs, pleura and mediastinum
5	To have knowledge about special forms of pneumonia

Programme Outcomes (Pathology (Veterinary Medicine) Doctorate)

1	The student knows lesions of organs and tissues as well as pathological mechanisms of infectious/noninfectious diseases of especially farm and pet animals.
2	The student intensify theoretical and practical knowledge.
3	The student will learn and apply a variety of theoretical methods of diagnosis.
4	Students macroscopic and microscopic signs of diseases characterized by evaluating the clinical findings and examine the comparative.
5	
6	
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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	5	5	5	5	5
P2	5	5	5	5	5
P3	5	5	5	5	5
P4	5	5	5	5	5
P5	5	5	5	5	5
P6	5	5	5	5	5
P7	5	5	5	5	5
P8	5	5	5	5	5
P9	5	5	5	5	5
P10	5	5	5	5	5

