



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Pathology of Viral Diseases							
Course Code		VPT625		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	4	Workload	102 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Smallpox in domestic animals, infectious myxomatosis and shop fibroma of rabbits, infectious ectimal disease of sheep, papullar stomatitis of cattle, pseudo-pox, herpesvirus simplex infections, pseudo-rabies disease, infectious rhesus, alpes, horses, alpes, horses, alves, horses, alves, horses, alves, horses, alves, horses, alves, horses, alve rhinopneumonitis and meningoencephalomyelitis with horses' herpesvirus), viral rhinotracheatis of cats, ulcerative mammillitis of cattle, coryza gangrenosa bovim, infectious hepatitis of dogs; adenovirus infections of horses, cattle and dogs; cutaneous papillomatosis of horses and cattle, oral papillomatosis of dogs, panleukopenia disease of cats, parvoviral infections of dogs.							
Course Content		Smallpox in domestic animals, infectious myxomatosis and shop fibroma of rabbits, infectious ectimal disease of sheep, papullar stomatitis of cattle, pseudo-pox, herpesvirus simplex infections, pseudo-rabies disease, infectious rhesus, alpes, horses, alpes, horses, alves, horses, alves, horses, alves, horses, alves, horses, alves, horses, alve rhinopneumonitis and meningoencephalomyelitis with horses' herpesvirus), viral rhinotracheatis of cats, ulcerative mammillitis of cattle, coryza gangrenosa bovim, infectious hepatitis of dogs; adenovirus infections of horses, cattle and dogs; cutaneous papillomatosis of horses and cattle, oral papillomatosis of dogs, panleukopenia disease of cats, parvoviral infections of dogs.							
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	60
Assignment	10	40

Recommended or Required Reading

1	K.V.F. Jubb, P. C.Kennedy, N. Palmer (1992). Pathology of Domestic Animals volume 1. 4th edition. Academic Pres Inc.
2	K.V.F. Jubb, P. C.Kennedy, N. Palmer (1992). Pathology of Domestic Animals volume 2. 4th edition. Academic Pres Inc.
3	K.V.F. Jubb, P. C.Kennedy, N. Palmer (1992). Pathology of Domestic Animals volume 3. 4th edition. Academic Pres Inc.
4	Veteriner Patoloji, Milli Ü., Hazıroğlu R. (2000). 1. cilt medipres, Ankara.
5	Veteriner Patoloji, Milli Ü., Hazıroğlu R. (2000). 2. cilt medipres, Ankara.
6	Metin, N. (2008) Üriner sistem Patolojisi, Aydın. Metin, N. (2008) Sinir Sistemi Patolojisi, Aydın.
7	Metin, N. (2008). Sindirim, Solunum ve Bilier Sistem Patoloji, Aydın.
8	B. A. Summers, J. F. Cummings, A. Lahunta. (1995).Veterinary Neuropathology. Mosby.
9	10. C. D. Buergelt. (1997). Color Atlas of Reproductive Pathology of Domestic Animals. Mosby.

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



Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	2	56
Assignment	2	8	2	20
Individual Work	2	6	2	16
Final Examination	1	8	2	10
Total Workload (Hours)				102
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To have knowledge about viral diseases
2	To have knowledge about the pathogenesis of viral diseases
3	To have knowledge about morphological changes observed during viral diseases
4	To have knowledge about viral diseases in domestic animals
5	To gain the ability to apply and use this knowledge to other fields

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

