



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Microscopic Practise II							
Course Code		VPT545		Couse Level		Second Cycle (Master's Degree)			
ECTS Credit	2	Workload	51 (<i>Hours</i>)	Theory	0	Practice	2	Laboratory	0
Objectives of the Course		Microscopic applications related to the histopathological changes in the Inflammation, degeneration, necrosis and circulatory disturbances							
Course Content		Microscopic examination related to inflammation, degeneration, necrosis, hiperemi, congestion, trombosis, emboli, hemorrhage and shock.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), 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	5	10

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. 4thedition. 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

Week	Weekly Detailed Course Contents	
1	Practice	Examination the microscopic slide related to inflammation
2	Practice	Examination the microscopic slide related to inflammation
3	Practice	Examination microscopic changes related to degeneratin types
4	Practice	Examination microscopic changes related to degeneration types
5	Practice	Examination micsokopic changes related to hyperemi
6	Practice	Examination micsocopic changes related to congestion
7	Practice	Examination microscopic findings related to trombosis
8	Intermediate Exam	Midterm Exam
9	Practice	Examination microscopic changes related to trombosis.
10	Practice	Examination microscopic changes related to embolism
11	Practice	Examination microscopic changes related to hemorrhage
13	Practice	Examination microscopic changes related to hemorrhage
14	Practice	Examination microscopic changes related to DIC
15	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Practice	14	0	2	28
Assignment	1	0	10	10
Reading	5	0	2	10
Midterm Examination	1	0	1	1



Final Examination	1	0	2	2
Total Workload (Hours)				51
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	To be knowledgeable about the microscopic findings of inflammation
2	To be knowledgeable about the microscopic findings of degeneration
3	To be knowledgeable about the microscopic findings of necrosis
4	To be knowledgeable about the microscopic findings of the circulatory disorders
5	To be knowledgeable about the microscopic findings of the tumors

Programme Outcomes (Pathology (Veterinary Medicine) Master)

1	The student knows anatomy, structure/function of organs and tissues as well as physiological mechanisms of especially farm animals.
2	
3	
4	
5	
6	
7	
8	
9	
10	

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	3	4	3	5	5
P2	5	4	3	5	5
P3	3	3	3	5	5
P4	5	4	4	5	5
P5	3	5	5	5	5
P6	5	5	5	5	5
P7	3	3	3	5	5
P8	3	3	3	5	5
P9	3	3	5	5	5
P10	3	3	5	5	5

