



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		The Practice of Pathology of Toxicology							
Course Code		VPT562		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	2	Workload	48 (<i>Hours</i>)	Theory	0	Practice	2	Laboratory	0
Objectives of the Course		Histochemical and immunohistochemical techniques for demonstration of the tissue lesions related to macroscopic findings of the tissue injuries caused by biological toxins, micotoxins, arthropode toxins and snake venoms, plant toxins, pestisids and herbisids will be shown practically and prepared tissue sections will be examined under the light microscopy.							
Course Content		Histochemical and immunohistochemical techniques for demonstration of the tissue lesions related to macroscopic findings of the tissue injuries caused by biological toxins, micotoxins, arthropode toxins and snake venoms, plant toxins, pestisids and herbisids will be shown practically and prepared tissue sections will be examined under the light microscopy.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Experiment, Discussion, Case Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	30
Final Examination	1	50
Project	1	20

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

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

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Practice	13	0	2	26
Assignment	5	0	2	10
Reading	5	0	2	10
Midterm Examination	1	0	1	1



Final Examination	1	0	1	1
Total Workload (Hours)				48
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	To be knowledgeable about the biological toxins
2	To be knowledgeable about the insecticide poisoning
3	To be knowledgeable about the bacterial toxins
4	To be knowledgeable about the fungal toxins
5	To be knowledgeable about the drug toxicity

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

