



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Pathology of Muscle Diseases							
Course Code		VPT620		Coure Level		Third Cycle (Doctorate Degree)			
ECTS Credit	4	Workload	104 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Congenital and inherited defects of muscles, degeneration of muscles, nutritional and toxic myopathies, myositis and parasitic diseases.							
Course Content		Congenital and inherited defects of muscles, degeneration of muscles, nutritional and toxic myopathies, myositis and parasitic diseases							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)		Prof. Hamdi AVCI							

Assessment Methods and Criteria

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

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.

Week	Weekly Detailed Course Contents	
1	Theoretical	Mechanisms of muscle tissues
	Preparation Work	Book
2	Theoretical	inherited and congenital defects of muscles
	Preparation Work	Book
3	Theoretical	degeneration of muscles
	Preparation Work	Book
4	Theoretical	nutritional myopathies;
	Preparation Work	Book
5	Theoretical	Transport myopathies
	Preparation Work	Book
6	Theoretical	toxic myopathies
	Preparation Work	Book
7	Theoretical	Exertional myopathies
	Preparation Work	Book
8	Preparation Work	Book
	Intermediate Exam	Mid term
9	Theoretical	myositis
	Preparation Work	Book
10	Theoretical	parasitic diseases of muscles
	Preparation Work	Book
11	Theoretical	Neoplastic diseases
	Preparation Work	Book
12	Theoretical	Tendons and Aponeuroses
	Preparation Work	Book
13	Theoretical	Parasitic Diseases of Tendons and Aponeuroses
	Preparation Work	Book
14	Theoretical	Overview
	Preparation Work	Book



15	Preparation Work	Book
	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	2	56
Assignment	1	2	1	3
Seminar	2	6	1	14
Term Project	2	6	1	14
Midterm Examination	1	6	2	8
Final Examination	1	8	1	9
Total Workload (Hours)				104
[Total Workload (Hours) / 25*] = ECTS				4
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	To have knowledge about congenital and hereditary defects of muscles
2	To have knowledge about muscle degeneration
3	To have knowledge about nutritional and toxic myopathies
4	To have knowledge about myositis
5	To have knowledge about parasitic diseases of muscles

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	
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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

