AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Choose of the Animal Model In the Scientific Studies						
Course Code		VPT673		Couse Level		Third Cycle (Doctorate Degree)		
ECTS Credit	2	Workload	52 *(Hours)*	Theory	1	Practice	0	Laboratory	0
Objectives of the Course		At the basic level, the principles to be considered in determining the most suitable animal model that can be used in experimental studies will be emphasized.						
Course Content		At the basic level, the principles to be considered in determining the most suitable animal model that can be used in experimental studies will be emphasized.						
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, Sinir Sistemi Patolojisi, Sindirim, Solunum ve Bilier Sistem Patoloji, Aydın.
7	Berkin, Ş., Alçığır, G. (1999) Nekropsi Yöntem, Medisan Basımevi, Ankara.

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

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	1	28
Reading	1	10	1	11

Final Examination	1	12	1	13
		Total Workload (Hours)		52
		[Total Workload (Hours) / 25*] = **ECTS**		2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To have knowledge about determination of appropriate animal model
2	To have knowledge about the properties of experimental studies
3	To have knowledge about the methods to be used in experimental studies
4	To have knowledge about general characteristics of animals used in experimental studies
5	To have knowledge about control and prevention methods to be taken in experimental studies

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 theorical 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