



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		The Introduction to Pathogenesis of Viral Disease							
Course Code		VPT540		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	3	Workload	78 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Factors related to enviromental and agents occuring of the viral diseases, mechanisms of the viral diseases, virus-cell, and virus-host interactions							
Course Content		Factors related to enviromental and agents occuring of the viral diseases, mechanisms of the viral diseases, virus-cell, and virus-host interactions							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)		Lec. Ayşe Nur AKKOÇ							

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	K.V.F. Jubb, Kennedy, P.C., Palmer, N. (1992) Pathology of Domestic Animals, Volume 1, Academic Pres, San Diego, New York, Boston
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Week	Weekly Detailed Course Contents	
1	Preparation Work	Book
2	Theoretical	Diagnosis viral infections
	Preparation Work	Book
3	Theoretical	Pox virus
	Preparation Work	Book
4	Theoretical	Herper virus
	Preparation Work	Book
5	Theoretical	Adenovirus
	Preparation Work	Book
6	Theoretical	Papova virus
	Preparation Work	Book
7	Theoretical	Parvo virus
	Preparation Work	Book
8	Preparation Work	Book
	Intermediate Exam	Midterm
9	Theoretical	İridovirus
	Preparation Work	Book
10	Theoretical	Mikzovirus
	Preparation Work	Book
11	Theoretical	Rhabdovirus
	Preparation Work	Book
12	Theoretical	Koronavirus
	Preparation Work	Book
13	Theoretical	Reovirus
	Preparation Work	Book
14	Theoretical	Demonstration
	Preparation Work	Book
15	Theoretical	Final exam



15	Preparation Work	Book
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Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	3	0	4	12
Term Project	1	0	10	10
Midterm Examination	1	12	1	13
Final Examination	1	14	1	15
Total Workload (Hours)				78
[Total Workload (Hours) / 25*] = ECTS				3
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes	
1	To be knowledgeable about the pathogenesis of viral diseases
2	To be knowledgeable about the macroscopic changes in viral diseases
3	To be knowledgeable about the microscopic changes in viral diseases
4	To be knowledgeable about the methods used in the diagnosis of viral diseases
5	To be knowledgeable about the methods used in the prevention of viral diseases

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

