



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Cestod Diseases Of Domestic Animals							
Course Code		VPR607		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	5	Workload	119 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To understand the morphology and biology of important cestods of domestic animals, symptoms of diseases they cause, methods used for the diagnosis and treatment of the diseases they cause							
Course Content		Known species of cestods of domestic animals such as Diphylobothrium, Taenia, Echinococcus, Monezia, Diphylidium , their morphology and biology, larval forms seen in animals and humans serving as carriers, symptoms of diseases caused by these parasites in hosts and carriers, methods for the diagnosis, treatment and prevention, present status and prevalence of diseases caused by cestods.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, Individual Study, Problem Solving					
Name of Lecturer(s)		Prof. Nuran AYSUL, Prof. Tülin KARAGENÇ							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	15
Final Examination	1	60
Quiz	2	10
Assignment	6	15

Recommended or Required Reading

1	TÜZER, E , TOPARLAK, M (2000) : Veteriner Helminoloji , İ.Ü.Ders Notları.
2	TINAR, R (Ed.) (2006). Helminoloji. Nobel Yayın Dağıtım, Ankara,.
3	GÜRALP, N. (1981). Helminoloji. A.Ü.Basımevi, Ankara
4	URQUHART, GM , et. al. (1987) : Veterinary Parasitology , Longman Scientific and Technical.
5	BOWMAN, D.D.,R.C. Lynn, (1995). Georgis' Parasitology for veterinarians. W. B. Saunders Company, USA.
6	KASSAI, T., (1999). Veterinary Helminatology. Butterworth Heinemann, A Division of Reed Education and Professional Publishing Ltd., Great Britain
7	BURGU, A., KARAER, Z. (2005). Parazit Hastalıklarında Tedavi. Türkiye Parazitoloji Derneği, Yayın No:19.

Week	Weekly Detailed Course Contents	
1	Theoretical	General features of cestodiae
2	Theoretical	Diphylobothriidae –I
3	Theoretical	Diphylobothriidae –II
4	Theoretical	Taeniidae –I
5	Theoretical	Taeniidae – II
6	Theoretical	Taeniidae – III
7	Theoretical	Anoplocephalidae
8	Intermediate Exam	Midterm exam
9	Theoretical	Thysanosomidae
10	Theoretical	Dilepididae, Dipylidiidae
11	Theoretical	Davaineidae
12	Theoretical	Hymenolepididae
13	Theoretical	Fimbriariidae
14	Theoretical	Mesocestoidae
15	Theoretical	Discussion
16	Final Exam	Final exam
17	Final Exam	Final exam



Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	3	0	3	9
Reading	14	0	2	28
Quiz	2	5	0.5	11
Midterm Examination	1	20	1	21
Final Examination	1	20	2	22
Total Workload (Hours)				119
[Total Workload (Hours) / 25*] = ECTS				5

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To know important diseases caused by cestods.
2	To gain information on how cestods infect animals, symptoms and economical aspects of diseases they cause.
3	Knows diagnostic methods for these diseases.
4	Understands prevation and control measures taken for diesases caused by cestods.
5	Knows that zoonotic cestod diseases

Programme Outcomes (Parasitology (Veterinary Medicine) Doctorate)

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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	4
P2	5	5	5	5	5
P3	5	5	5	4	4
P4	5	4	4	3	5
P5	5	5	5	4	5
P6	5	4	4	4	4
P7	4	3	5	3	3
P8	4	4	4	3	5
P9	4	4	4	3	5
P10	3	5	4	5	4
P11	4	4	4	2	5
P12	3	4	3	4	4

