



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Helminths Of Laboratuvary Animals							
Course Code		VPR621		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	4	Workload	101 (<i>Hours</i>)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		The objective of this course is to give information about helminths that cause disease in laboratuvary animals systematics, morphology and biology of providing benefits							
Course Content		The prevalence and ways of transmission in helminths of laboratuvary animals							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	20
Final Examination	1	60
Quiz	2	10
Assignment	2	10

Recommended or Required Reading

1	TÜZER, E , TOPARLAK, M (2000) : Veteriner Helmintoloji , İ.Ü.Ders Notları.
2	GÜRALP, N. (1981). Helmintoloji. A.Ü.Basımevi, Ankara.
3	URQUHART, GM , et. al. (1987) : Veterinary Parasitology , Longman Scientific and Technical.
4	BOWMAN, D.D.,R.C. Lynn, (1995). Georgis' Parasitology for veterinarians. W. B. Saunders Company, USA.
5	GÜÇLÜ, F. (2002).Genel Parazitoloji. S.Ü.Basımevi, Konya.
6	BURGU, A. (2008).Genel Parazitoloji. A.Ü.Basımevi, Ankara.
7	BURGU, A., KARAER, Z. (2005). Parazit Hastalıklarında Tedavi. Türkiye Parazitoloji Derneği, Yayın No:19.
8	SCHMIDT, G.D. (1985). Foundations of Parasitology.

Week	Weekly Detailed Course Contents	
1	Theoretical	Helminths of laboratory animals and their importance
	Practice	Helminths of laboratory animals and their importance
2	Theoretical	Fasciolosis
	Practice	Fasciolosis
3	Theoretical	Hymenolepiosis
	Practice	Hymenolepiosis
4	Theoretical	Cittotaeniosis
	Practice	Cittotaeniosis
5	Theoretical	Strobilocercosis
	Practice	Strobilocercosis
6	Theoretical	Coenuriosis
	Practice	Coenuriosis
7	Theoretical	Strongyloidosis
	Practice	Strongyloidosis
8	Practice	Midterm exam
	Intermediate Exam	Midterm exam
9	Theoretical	Obeliscoidosis, Graphidiosis
10	Theoretical	Trichostrongyloidosis
	Practice	Trichostrongyloidosis
11	Theoretical	Nippostrongylosis, Heterakiosis
	Practice	Nippostrongylosis, Heterakiosis
12	Theoretical	Passalurosis



12	Practice	Passalurosis
13	Theoretical	Syphaciosis
	Practice	Syphaciosis
14	Theoretical	Aspiculurosis
	Practice	Aspiculurosis
15	Theoretical	Capillariosis, Trichosomoidosis, Trichinellosis
	Practice	Capillariosis, Trichosomoidosis, Trichinellosis
16	Practice	Final exam
	Final Exam	Final exam
17	Practice	Final exam
	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	2	28
Assignment	3	5	0	15
Reading	4	0	2	8
Midterm Examination	1	8	1	9
Final Examination	1	12	1	13
Total Workload (Hours)				101
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To have information about important helminths of laboratory animals
2	Knows that important trematodes in laboratory animals
3	Knows that important cestods in laboratory animals
4	Knows that important nematods in laboratory animals
5	To have information about diagnosis, treatment and prevention methods of these helminths

Programme Outcomes (Parasitology (Veterinary Medicine) Doctorate)

1	
2	
3	
4	
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11	
12	

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	5	4	4
P2	2	4	5	5	4
P3	4	5	5	4	3
P4	3	4	4	4	3
P5	3	3	3	3	3
P6	3	3	3	3	3
P7	3	3	3	3	4



P8	3	3	3	3	5
P9	3	4	4	4	5
P10	3	3	3	3	3
P11	3	3	3	3	3
P12	4	2	2	2	3

