



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Helminths Of Laboratuvarı Animals							
Course Code		VPR533		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	4	Workload	103 (<i>Hours</i>)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		The purpose of this course is to be able to tell about important helminth infections of laboratory animals, diseases that they cause, symptoms of the diseases, diagnosis, treatment and control methods.							
Course Content		Important helminth infections of laboratory animals, diseases that they cause, symptoms of the diseases, diagnosis, treatment and control methods.							
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	40
Final Examination	1	60

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	Fasciolosis
	Practice	Egg, larva or adult of genus or species representation that shown in the theoretical lecture
2	Theoretical	Hymenolepiosis
	Practice	Egg, larva or adult of genus or species representation that shown in the theoretical lecture
3	Theoretical	Cittotaeniosis
	Practice	Egg, larva or adult of genus or species representation that shown in the theoretical lecture
4	Theoretical	Strobilocercosis
	Practice	Egg, larva or adult of genus or species representation that shown in the theoretical lecture
5	Theoretical	Coenuriosis
	Practice	Egg, larva or adult of genus or species representation that shown in the theoretical lecture
6	Theoretical	Strongyloidosis
	Practice	Egg, larva or adult of genus or species representation that shown in the theoretical lecture
7	Theoretical	Obeliscoidosis, Graphidiosis
	Practice	Egg, larva or adult of genus or species representation that shown in the theoretical lecture
8	Intermediate Exam	Midterm exam
9	Theoretical	Trichostrongyloidosis
	Practice	Egg, larva or adult of genus or species representation that shown in the theoretical lecture
10	Theoretical	Nippostrongylosis, Heterakiosis
	Practice	Egg, larva or adult of genus or species representation that shown in the theoretical lecture
11	Theoretical	Passalurosis
	Practice	Egg, larva or adult of genus or species representation
12	Theoretical	Syphaciosis
	Practice	Egg, larva or adult of genus or species representation that shown in the theoretical lecture



13	Theoretical	Aspiculuriosis
	Practice	Egg, larva or adult of genus or species representation that shown in the theoretical lecture
14	Theoretical	Capillariosis
	Practice	Egg, larva or adult of genus or species representation that shown in the theoretical lecture
15	Theoretical	Trichosomoidosis, Trichinellosis
	Practice	Egg, larva or adult of genus or species representation that shown in the theoretical lecture
16	Final Exam	Final examination
17	Final Exam	Final examination

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Lecture - Practice	14	0	2	28
Assignment	2	5	0	10
Midterm Examination	1	10	1	11
Final Examination	1	10	2	12
Total Workload (Hours)				103
[Total Workload (Hours) / 25*] = ECTS				4
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	To be able to tell about important helminths in laboratory animals
2	To be able to identify the symptoms and diagnosis and methods of diseases.
3	To be able to identify the treatment and prevention methods of diseases.
4	To be able to tell about zoonosis helminths in laboratory animals.
5	To be able to tell about zoonosis helminths in laboratory animals

Programme Outcomes (Parasitology (Veterinary Medicine) Master)

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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	3	4	4	5	1
P3	5	4		5	5
P4	4	4	4	3	2
P5	5	4	4	5	1
P6	3	3	3	4	1
P7	4	4	4	2	4
P8	3	3	3	3	1
P9	4	4	4	4	2
P10	4	2	2	5	5
P11	4	5	5	5	5



P12	5	5	5	1	1
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