



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Classification of Helminths, General Feature of Trematodes, Cestodes and Nematodes							
Course Code		VPR554		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	4	Workload	102 (<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 classification of helminths, general characteristics of trematodes, cestodes and nematodes.							
Course Content		Classification of helminths, general characteristics of trematodes, cestodes and nematodes.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study					
Name of Lecturer(s)		Lec. Metin PEKAĞIRBAŞ							

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	Classification of helminths that important for veterinary medicine
	Practice	Laboratory practice and film screening related theoretical course
2	Theoretical	Classification of trematodes
	Practice	Laboratory practice and film screening related theoretical course
3	Theoretical	Morphology, digestive system, drain system, reproductive system of trematodes
	Practice	Laboratory practice and film screening related theoretical course
4	Theoretical	Life cycle of trematodes
	Practice	Laboratory practice and film screening related theoretical course
5	Theoretical	Classification of cestodes
	Practice	Laboratory practice and film screening related theoretical course
6	Theoretical	Morphology, digestive system, drain system, reproductive system of cestodes
	Practice	Laboratory practice and film screening related theoretical course
7	Theoretical	Life cycle of cestodes
	Practice	Laboratory practice and film screening related theoretical course
8	Intermediate Exam	Midterm exam
9	Theoretical	Morphology of nematodes
	Practice	Laboratory practice and film screening related theoretical course
10	Theoretical	Physiology of nematodes
	Practice	Laboratory practice and film screening related theoretical course
11	Theoretical	Digestive system of nematodes
	Practice	Laboratory practice and film screening related theoretical course
12	Theoretical	Reproductive system of nematodes



12	Practice	Laboratory practice and film screening related theoretical course
13	Theoretical	Drain system of nematodes
	Practice	Laboratory practice and film screening related theoretical course
14	Theoretical	Life cycle of nematodes
	Practice	Laboratory practice and film screening related theoretical course
15	Theoretical	General repeat
	Practice	Laboratory practice and film screening related theoretical course
16	Final Exam	Final examination
17	Final Exam	Final examination

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	2	28
Reading	14	0	1	14
Quiz	2	2	0.5	5
Midterm Examination	1	10	1	11
Final Examination	1	15	1	16
Total Workload (Hours)				102
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Knows the classification of helminths
2	To be able to explain the general characteristics of trematodes
3	To be able to explain the general characteristics of cestodes
4	To be able to explain the general characteristics of nematodes
5	Knows place of the parasites in systematics

Programme Outcomes (Parasitology (Veterinary Medicine) Master)

1	
2	
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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	5	5	5	5	5
P2	4				
P3	3	5	5	5	
P4	3	4	4	4	
P5	4	5	5	5	
P6	4	5	5	5	3
P7		5	5	5	4
P8	4	4	4	4	
P9	4	5	5	5	



P10	5	5	5	5	5
P11	5	5	5	5	
P12		5	5	5	

