



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Coccidiosis							
Course Code		VPR646		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	2	Workload	53 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		The aim of this course is to teach species of coccidiosis in cattle, sheep-goat, horse, poultry, cat-dog and human, clinical symptoms of the diseases, pathology, diagnosis, treatment and prevetion methods.							
Course Content		Species of coccidiosis in cattle, sheep-goat, horse, poultry, cat-dog and human, clinical symptoms of the diseases, pathology, diagnosis, treatment and prevetion methods.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion					
Name of Lecturer(s)		Prof. Tülin KARAGENÇ							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	10
Final Examination	1	60
Quiz	2	10
Assignment	5	20

Recommended or Required Reading

1	Tüzer, E., Toparlak, M., Göksu, K. (1997) Veteriner Entomoloji. İstanbul Üniversitesi Veteriner Fakültesi Parazitoloji Abd., İstanbul.
2	Eren, H., Yukarı, B. B. (2000).
4	Kaufmann, J., 1996. Parasitic Infections Of Domestic Animals.
5	Peters, W., G. Pasvol, 2002. Tropical Medicine And Parasitology. Mosby International Limited. China.
6	Burgu, A., Karaer, Z. (2005). Parazit Hastalıklarında Tedavi. Türkiye Parazitoloji Derneği, Yayın No:19.
7	Schmidt, G.D. (1985). Foundations Of Parasitology.

Week	Weekly Detailed Course Contents	
1	Theoretical	Description and taxonomi of coccidiosis
2	Theoretical	Eimeria species and host spectrum
3	Theoretical	Epidemiology of coccidiosis
4	Theoretical	Immunity in Coccidia
5	Theoretical	Control of Coccidia
6	Theoretical	Vaccination in Coccidia
7	Theoretical	Treatment of Coccidia
8	Intermediate Exam	Midterm exam
9	Theoretical	Coccidiosis in Turkey
10	Theoretical	Coccidiosis in domestic animals
11	Theoretical	Human coccidiosis
12	Theoretical	Poultry coccidiosis
13	Theoretical	Zoonose coccidiosis
14	Theoretical	Prevention and coccidiosis
15	Theoretical	An overview
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	5	0	1	5



Quiz	2	2	1	6
Midterm Examination	1	2	1	3
Final Examination	1	10	1	11
Total Workload (Hours)				53
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Knows coccidia species of cattle, sheep-goat, horse, poultry, cat-dog and human
2	Gains knowledge on the clinical symptoms of the diseases caused by Coccidia species
3	Understands the pathology of the disease
4	Learns the differential diagnosis of Coccidia species and treatment of coccidiosis
5	Knows the prevention methods against coccidiosis

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	4	4	5	3	3
P2	5	5	2	3	4
P3				3	4
P4				4	4
P5	3	4	5	4	5
P7				3	
P10				2	3

