



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Arthropods and Protozoa of Swine							
Course Code		VPR536		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		The purpose fo the course is to be able to explain about artropods and protozoans in pigs,their morphologies,ways of transmission,the table of diseases caused by them,symptoms,disgnosis,treatment and protection methods.							
Course Content		Artropods and protozoans of pigs, their morphologies, ways of transmission, the table of diseases caused by them, symptoms, diagnosis, treatment and protection 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	10
Final Examination	1	60
Quiz	2	20
Assignment	2	10

### 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).
3	Wall, R., D. Shearer, 1997. Veterinary Entomology. Chapman And Hall, Great Britain.
4	Kaufmann, J., 1996. Parasitic Infections Of Domestic Animals. Birkhäuser. Switzerland
5	Peters, W., G. Pasvol, 2002. Tropikal 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.Temel Mikrobiyoloji

Week	Weekly Detailed Course Contents	
1	Theoretical	Haematopinus suis
2	Theoretical	Sarcoptes scabiei var.suis





Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Reading	2	1	1	4
Quiz	2	1	1	4
Midterm Examination	1	2	1	3



Final Examination	1	10	1	11
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	To be able to tell about morphologies of artropods and protozoans in pigs.
2	To be able to tell about clinic of artropods and protozoans in pigs.
3	To be able to recognize treatment and protection methods against these diseases.
4	To be able to tell about zoonotic arthropods and protozoa from pigs to humans.
5	To be able to tell about diagnosis artropods and protozoans in pigs.

### 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	1	1	2	1	5
P3	5	5	2	5	5
P4	5	5	5	5	5
P5	5	5	3	2	5
P6	4	5	5	3	1
P7	5	5	4	5	2
P8	1	1	1	1	1
P9	1	1	2	5	5
P10	5	5	5	5	5
P11	5	5	5	5	5
P12	5	5	5	5	5

