



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Phthiraptera							
Course Code		VPR631		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		The objective of this course, to learn that family, genus, and related species of which series of Phthiraptera, these arthropoda of knowledge about which diagnosis, treatment and preservation							
Course Content		Classification of Phthiraptera, important species of Phthiraptera on domestic animals, these morphology, biology, damages on animals, diagnosis, pathways of transmit, treatment and control methods							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study					
Name of Lecturer(s)		Lec. Selin HACILARLIOĞLU, Prof. Tülin KARAGENÇ							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	YUKARI B.A., EREN H. (2000) Entomoloji Ders Notu no:8, Akdeniz Üniversitesi Veteriner Fakültesi Yayını, Burdur
2	TÜZER, E., TOPARLAK, M., GÖKSU, K. (1997) Veteriner Entomoloji, Ders notu, İstanbul Üniversitesi Veteriner Fakültesi Parazitoloji ABD., İstanbul
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

Week	Weekly Detailed Course Contents	
1	Theoretical	Classification of Phthiraptera series, learn to which were morphology and biology of these arthropods
2	Theoretical	Morphology and biology of species of mallophaga series section, systematic of mallophaga series section
3	Theoretical	Criteria of morphology, biology and systematic of Ischnocera family
4	Theoretical	Learn to which were morphology and biology of genus and species in Philopteridae family
5	Theoretical	Learn to which were morphology and biology of genus and species in Trichodectidae family
6	Theoretical	Criteria of morphology, biology and systematic of Amblycera family, learn to which were morphology and biology of genus and species in Gyropidae family
7	Theoretical	Learn to which were morphology and biology of genus and species in Menoponidae family
8	Intermediate Exam	Midterm Examination
9	Theoretical	Morphology and biology of species of mallophaga series section, systematic of Anoplura series section
10	Theoretical	Learn to which were morphology and biology of genus and species in Haematopinidae family
11	Theoretical	Learn to which were morphology and biology of genus and species in Linognathidae family
12	Theoretical	Learn to which were morphology and biology of genus and species in Pediculidae family
13	Theoretical	Differences of series section mallophaga and Anoplura, pathways of transmit, diagnose
14	Theoretical	Species in Phthiraptera series, causing effects to animals and human of parasites and preventing measures of parasites
15	Theoretical	Discussion
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	1	4	1	5
Midterm Examination	1	6	1	7
Final Examination	1	9	1	10
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Taxonomic categories of Phthiraptera series
2	Become have knowledge about existing species
3	To learn the morphology and biology which species at the series of Phthiraptera
4	To learn which were diagnose of which species at the series of Phthiraptera
5	To learn which were treatment of which species at the series of Phthiraptera

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	5	4	5	5	5
P2	4	5	3	3	5
P3	4	5	3	5	5
P4	4	4	5	4	4
P5	5	5	5	5	3
P6	5	4	5	4	4
P7	5	5	5	5	3
P8	3	3	4	4	4
P9	4	3	4	4	3
P10	4	3	3	4	4
P11	3	3	3	3	5
P12	3	2	2	3	2

