



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Collection Of Insecta And Acarina And Methods Of Conservation							
Course Code		VPR627		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	4	Workload	101 (<i>Hours</i>)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		The objective of this course is to give information about systematics, morphology and biology of insect and acarina							
Course Content		The diagnosis criteria of Culicidae, Ceratopogonidae, Simuliidae, Phlebotomidae, Glossinidae, Muscidae							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Experiment, Discussion, Case Study					
Name of Lecturer(s)									

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	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. Tropical Medicine and Parasitology. Mosby International Limited. China
6	SCHMIDT, G.D. (1985). Foundations of Parasitology

Week	Weekly Detailed Course Contents	
1	Theoretical	Systematics and taxonomy of Insekta and acarina
2	Theoretical	Array of morphologies and habitats arthropods Blattaria
3	Theoretical	classification, morphology and habitats in Phthiraptera
4	Theoretical	Habitats, the general morphology of Mallophaga
5	Theoretical	Habitats of Philopteridae, Trichodectidae
6	Theoretical	Habitats of Anoplura
7	Theoretical	Habitats of Culicidae, Ceratopogonidae, Simuliidae, Phlebotomidae, morphologies,
8	Intermediate Exam	Midterm exam
9	Theoretical	Habitats of Glossinidae, MuscidaeTrichosomoidosis
10	Theoretical	Habitats of Oestridae
11	Theoretical	Habitats of Sphonoptera
12	Theoretical	Habitats of Arachnida
13	Theoretical	Habitats of Ixodidae and Argasidae
14	Theoretical	Habitats of Sarcopitidae, Psoroptidae
15	Final Exam	Final exam
16	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	2	2	56
Midterm Examination	1	3	2	5



Final Examination	1	10	2	12
Total Workload (Hours)				101
[Total Workload (Hours) / 25*] = ECTS				4
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Having information about insects and acarina species
2	Having learning biology and morphology of insects and acarina species
3	Knows that the collection and preservation of the Phthiraptera
4	Knows that the collection and preservation of the Culicidae and Phlebotomine
5	Knows that the collection and preservation of Arachnida class mites

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

