AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Harmful Insects Found In Food Stores, Kitchens And Houses And Their Medical Importance						
Course Code	VPR667		Couse Level	Third Cycle (Doctorate Degree)			
ECTS Credit	2	Workload	46 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	The objective of this course is to teach morphology, biology, diagnosis and treatment of harmful pest species within houses, storerooms and kitchens						
Course Content	Morphology and biology of harmful pest species within houses, storerooms and kitchens Diagnisis and treatment of harmful pest species within houses, storerooms and kitchens Diseases caused by harmful pests and their medical importance						
Work Placement	N/A						
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Discussion, Case Study, Problem Solving				
Name of Lecturer(s)							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	TÜZER, E., TOPARLAK, M., GÖKSU, K. (1997) Veteriner Entomoloji. İstanbul Üniversitesi Veteriner Fakültesi Parazitoloji ABD., İstanbul.
2	EREN, H., YUKARI, 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.

Week	Weekly Detailed Course Contents	
1	Theoretical	General features of harmful pest species in houses, storerooms and kitchens
2	Theoretical	Morphology and biology of harmful pest species in houses, storerooms and kitchens
3	Theoretical	Morphology and biology of harmful pest species in houses, storerooms and kitchens
4	Theoretical	Morphology and biology of harmful pest species in houses, storerooms and kitchens
5	Theoretical	Morphology and biology of harmful pest species in houses, storerooms and kitchens
6	Theoretical	Epidemiology of harmful pest species in houses, storerooms and kitchens
7	Theoretical	Diagnosis and treatment of harmful pest species in houses, storerooms and kitchens
8	Intermediate Exam	Midterm exam
9	Theoretical	Diagnosis and treatment of harmful pest species in houses, storerooms and kitchens
10	Theoretical	Diseases cauesed by harmful pest species in houses, storerooms and kitchens and their medical importance
11	Theoretical	Diseases cauesed by harmful pest species in houses, storerooms and kitchens and their medical importance
12	Theoretical	Diseases cauesed by harmful pest species in houses, storerooms and kitchens and their medical importance
13	Theoretical	Methods used to eliminate harmful pest species in houses, storerooms and kitchens
14	Theoretical	Methods used to eliminate harmful pest species in houses, storerooms and kitchens
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	3	0	5	15

Midterm Examination	1	0	1	1
Final Examination	1	1	1	2
Total Workload (Hours)				46
[Total Workload (Hours) / 25*] = **ECTS**				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Having knowledge about morphology, biology, dieseases and harmful effects of harmful pest species in houses, storerooms and kitchens
2	Having knowledge about medical importance, ellemination, diagnosis and teratment of diseases caused by harmful pest species in houses, storerooms and kitchens
3	Having knowledge about harmful pest species pass to animals
4	Having knowledge about harmful pest species pass to human
5	Having knowledge about preventetion of harmful pests.

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	4	4	5
P2	3	5	5	5	5
P3	5	5	3	3	5
P4	5	5	4	4	5
P5	5	5	2	2	1
P6	5	5	3	3	4
P7	3	5	5	5	3
P8	4	4	3	3	4
P9	3	3	4	4	4
P10	5	4	3	3	2
P11	3	3	2	2	2
P12	2	2	3	3	1