



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Diseases of Exotic Animals							
Course Code		ViH635		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	4	Workload	100 (<i>Hours</i>)	Theory	1	Practice	2	Laboratory	0
Objectives of the Course		Physical examination procedures of the winged animals, reptiles and rodents, viral, bacterial and mycotic infections of the rabbit, guinea pig, gerbillus, canary, parrot, pigeon, budgerigar, snake and tortoises, ecto and endoparasiter diseases, digestion, breathing, urogenital, muscle and skeleton system diseases, skin, neoplastic and metabolism diseases with etiology of intoxications, clinical diagnosis, diagnostics, treatment and/or protection.							
Course Content		See weekly course topics.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Case Study, Problem Solving					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	30
Final Examination	1	60
Assignment	2	10

Recommended or Required Reading

1	S. Özsoy. Papağangil Ve Ötücü Kafes Kuşu Hastalıkları, 2012.
2	A. Meredith. C. Deraney. BSAVA Manual of Exotic Pets, 5th Edition. BSAVA Manuals, 2010.

Week	Weekly Detailed Course Contents	
1	Theoretical	Factors affecting healthy in exotic animals
	Preparation Work	Restrain of birds
2	Theoretical	General examination in exotic animals
	Preparation Work	Examination methods
3	Theoretical	Bacterial diseases in cage birds
	Preparation Work	Taking blood sample in birds
4	Theoretical	Viral diseases in cage birds
	Preparation Work	Drug application in birds
5	Theoretical	Mycotic diseases in cage birds
	Preparation Work	Case study
6	Theoretical	Nutritional diseases in cage birds
	Preparation Work	Case study
7	Theoretical	Toxication in cage birds
	Preparation Work	Case study
8	Intermediate Exam	Midterm
9	Theoretical	Idiopathic diseases in cage birds
	Preparation Work	Restrain of rodents
10	Theoretical	Diseases of rabbits
	Preparation Work	Drug application in rodents
11	Theoretical	Diseases of gerbil
	Preparation Work	Sex discrimination in rodents
12	Theoretical	Diseases of hamster
	Preparation Work	Case study
13	Theoretical	Diseases of snakes
	Preparation Work	Restrain of reptiles
14	Theoretical	Diseases of turtle



14	Preparation Work	Sex discrimination in reptiles
15	Theoretical	Discussion
16	Final Exam	Final

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Lecture - Practice	14	0	2	28
Assignment	2	16	0	32
Reading	14	0	1	14
Midterm Examination	1	4	1	5
Final Examination	1	6	1	7
Total Workload (Hours)				100
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To know about of approach of Exotic birds, reptiles and rodents
2	Make diagnosis to important diseases.
3	To treat the defined diseases by choosing the correct medicine and procedures, gains to make prophylactic anticipations
4	Make differential diagnosis of exotic animal diseases.
5	Determine the prognosis of patients.

Programme Outcomes (Internal Diseases (Veterinary Medicine) Doctorate)

1	Based on acquirements relevant to undergraduate and/or graduate levels, usage of associated information deeply, development of knowledge by several methods along with reaching peculiar results.
2	Detecting relevant problems, establishing hypothesis against solution, acquirement of solving hypothesis within computational and experimental methods.
3	A systematic approach of evaluating and using new knowledge on related field.
4	Usage of previously known scientific methods related to field for advanced/newly known/occurring problems.
5	For Large and Small Animal Internal Medicine, taking into account the systemic clinical examination, realizing the true diagnosis for interpreting the clinical and laboratory findings, and the need to implement effective and rational treatment for taking prophylactic measures.
6	Detecting the problems related to Turkish animal husbandry related to herd health and prophylactic veterinary surgeon.
7	Reviewing and usage of all related data (field observations, scientific knowledge) for requirements.
8	Innovation in the field of science, the scientific method for a new area of development and application of a method known to have one of a new plan that for.
9	Following, evaluating, presenting and discussing the international literature in the field of Veterinary Internal Medicine.
10	Offering all kinds of development and innovation in the field of appropriate methods, the economic and social advancement of the society for contribution.

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3
P1	3	4	4
P2	3	3	3
P3	2	4	4
P4	3	4	4
P5	3	4	5
P6	1	1	1
P7	3	3	4
P8	2	3	4
P9	3	3	3
P10	1	2	2

