AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Bacterial and Mycotic Diseases in Cage Birds						
Course Code		VİH528		Couse Level		Second Cycle (Master's Degree)		
ECTS Credit	3	Workload	75 *(Hours)*	Theory	1	Practice	2	Laboratory	0
Objectives of the Course		About the etiology, pathogenesis, clinical presentation, diagnosis and differential diagnosis, prognosis, treatment and prophylaxis of bacterial and mycotic diseases in cage birds such as psittacosis, candidiasis and aspergillosis, practical information will be given.						
Course Content		See Weekly Course Topics						
Work Placement		N/A						
Planned Learning Activities and Teaching Methods		Explanation (Presentation), Demonstration, Discussion, Case Study, Individual Study						
Name of Lecturer(s)		Lec. Gülten Emek TUNA, Prof. Mehmet GÜLTEKİN						

Assessment Methods and Criteria

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

Recommended or Required Reading

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

Week	Weekly Detailed Course Contents	
1	Theoretical	normal flora in cage birds
	Preparation Work	
2	Theoretical	primer pathogens
	Preparation Work	
3	Theoretical	seconder pathogens
	Preparation Work	
4	Theoretical	diagnosis of bacterial infection
	Preparation Work	
5	Theoretical	Host distribution and general clinical signs of bacterial infections
	Preparation Work	
6	Theoretical	Treatment and prevention of bacterial infections
	Preparation Work	
7	Theoretical	Psittakosis
	Preparation Work	
8	Intermediate Exam	midterm
9	Theoretical	Salmonellosis
	Preparation Work	
10	Theoretical	Aspergillosis
	Preparation Work	
11	Theoretical	Candidiasis
	Preparation Work	
12	Theoretical	Cryptococcosis
	Preparation Work	
13	Theoretical	Endoventriculer mycosis
	Preparation Work	
14	Theoretical	Malessezia spp
	Preparation Work	

15	Theoretical	discussion
16	Final Exam	final

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Assignment	1	0	10	10
Reading	14	0	1	14
Midterm Examination	1	2	1	3
Final Examination	1	5	1	6
			Total Workload (Hours)	75
			[Total Workload (Hours) / 25*] = **ECTS**	3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Knows theoretical knowledge about bacterial and mycotic diseases in caged birds
2	Puts the diagnosis of major diseases
3	Diseases and methods by choosing the right medication to treat patients, and learn prophylactic approaches
4	Knows how to take samples for the diagnosis of bacterial and mycotic diseases of cage birds.
5	Makes differential diagnosis of diseases.

Programme Outcomes *(Internal Diseases (Veterinary Medicine) Master)*

1	Among veterinary medicine master of science sufficiency, increasing and deepening relevant knowledge
2	Developing and deepening theoretical and practical knowledge in the field of use, integrating knowledge from different disciplines for interpretation.
3	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.
4	Learning how to access and evaluate relevant information.
5	Quoting updated novelty relevant to Veterinary Internal Medicine by incrisptive, oral and visually.
6	Planning a relevant research study by use of quantative and qualitative data collection, continiuing by taking care of scientific ethics, and by evaluation of appropriate statistical methods chosen, converting the investigational and project results into report/thesis.
7	Information obtained in accordance with the requirements of the country and the level of expertise of the region for usage of research public and animal health.

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

	L1	L2	L3
P1	4	5	5
P2	4	5	5
P3	4	4	4
P4	4	4	4
P5	3	3	3
P6	3	4	4
P7	3	4	5