



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Pathology of Fish Diseases III							
Course Code		VPT677		Couse Level		Third Cycle (Doctorate Degree)			
ECTS Credit	3	Workload	77 (Hours)	Theory	1	Practice	0	Laboratory	0
Objectives of the Course		The pathogenesis of bacterial and fungal diseases and macroscopic and microscopic findings are covered.							
Course Content		The pathogenesis of bacterial and fungal diseases and macroscopic and microscopic findings are covered.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	60
Assignment	5	40

Recommended or Required Reading

1	Roberts. J. R. (2001). Fish Patholgy. 1th ed. Bailliere Tindall. London.
2	P.T.K. Woo. D.W. Bruno. (1999). Fish Diseases and Disorders Volume 3,CABI Publishing,
3	Erer. H. 2002. Balık Hastalıkları 2. Baskı. Selçuk Üniversitesi Basımevi. Konya.
4	Arda. M., Seçer. S., Sarıeyyüboğlu. M. 2002. Balık Hastalıkları. Medisan Yayın Serisi. Ankara.

Week	Weekly Detailed Course Contents	
1	Theoretical	
2	Theoretical	
3	Theoretical	
4	Theoretical	
5	Theoretical	
6	Theoretical	
7	Theoretical	
8	Intermediate Exam	
9	Theoretical	
10	Theoretical	
11	Theoretical	
12	Theoretical	
13	Theoretical	
14	Theoretical	
15	Final Exam	

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	1	28
Assignment	2	8	2	20
Reading	2	6	2	16
Final Examination	1	12	1	13
Total Workload (Hours)				77
[Total Workload (Hours) / 25*] = ECTS				3

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	To have knowledge about furunculosis and ulcer diseases
2	To have knowledge about columnaris and peduncle diseases
3	To have knowledge about bacterial gill and fin diseases
4	To have knowledge about vibriosis and tuberculosis
5	To have knowledge about saprolegniasis, ichthyophthiriasis, branchiomycosis and streptomyces

Programme Outcomes (Pathology (Veterinary Medicine) Doctorate)

1	The student knows lesions of organs and tissues as well as pathological mechanisms of infectious/noninfectious diseases of especially farm and pet animals.
2	The student intensify theoretical and practical knowledge.
3	The student will learn and apply a variety of theoretical methods of diagnosis.
4	Students macroscopic and microscopic signs of diseases characterized by evaluating the clinical findings and examine the comparative.
5	
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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	5	5	5	5
P2	5	5	5	5	5
P3	5	5	5	5	5
P4	5	5	5	5	5
P5	5	5	5	5	5
P6	5	5	5	5	5
P7	5	5	5	5	5
P8	5	5	5	5	5
P9	5	5	5	5	5
P10	5	5	5	5	5

