AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Pathology of Fish Diseases I							
Course Code	VPT527			Couse Level	Second Cycle (Master's Degree)			
ECTS Credit	3	Workload	70 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	Some of the important DNA and RNA viral infections and bacterial infections such as Flavobacteriaceae, Enterobacteriaceae, Vibrionaceae, Photobacteriaceae, Pseudomonadaceae and parasitic diseases.							
Course Content	Some of the important DNA and RNA viral infections and bacterial infections such as Flavobacteriaceae, Enterobacteriaceae, Vibrionaceae, Photobacteriaceae, Pseudomonadaceae and parasitic diseases.							
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	40
Final Examination	1	60

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,

Week	Weekly Detailed Course Contents	
1	Theoretical	Flavobacteriaceae and Enterobacteriaceae infections
	Preparation Work	book
2	Theoretical	Vibrionaceae ve Pseudomonadacea infections
	Preparation Work	book
3	Theoretical	Mycobacteriaceae infections
	Preparation Work	book
4	Theoretical	Iridovirus infections in fish
	Preparation Work	book
5	Theoretical	Herpesvirus infections in fish
	Preparation Work	book
6	Theoretical	reovirus and retrovirus infections in fish
	Preparation Work	book
7	Theoretical	Birna virus infections in fish
	Preparation Work	book
8	Theoretical	Toga virus and Rhabdovirus infections in fish
	Preparation Work	book
9	Theoretical	Fungal diseases in fish
	Preparation Work	book
10	Theoretical	Nutritional deficiencies
	Preparation Work	book
11	Theoretical	Noninfectious diseases in fish
	Preparation Work	book
12	Theoretical	Neoplatic diseases in fish
	Preparation Work	book
13	Theoretical	Diagnoses techniques in fish diseases
	Preparation Work	book
14	Theoretical	Demonstration
	Preparation Work	book

15	Theoretical	Final exam
	Preparation Work	book

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	28	1	1	56
Midterm Examination	1	6	1	7
Final Examination	1	6	1	7
			Total Workload (Hours)	70
		[Total Workload (Hours) / 25*] = **ECTS**		3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be knowledgeable about the viral diseases of fish
2	To be knowledgeable about the bacterial diseases of fish
3	To be knowledgeable about the fungal diseases of fish
4	To be knowledgeable about the parasitic diseases of fish
5	To be knowledgeable about the tumoral diseases of fish

Programme Outcomes *(Pathology (Veterinary Medicine) Master)*

1	The student knows anatomy, structure/function of organs and tissues as well as physiological mechanisms of especially farm animals.
2	
3	
4	
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10	

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