AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Seminar II								
Course Code	VFZ802		Couse Level	Third Cycle (Doctorate Degree)					
ECTS Credit	2	Workload	50 *(Hours)*	Theory	0	Practice	2	Laboratory	0
Objectives of the Course	Subject selection, source books researching, synthesize to the findings of source books, preparing a report, the tecnics of presentation.								
Course Content	Subject selection, source books researching, synthesize to the findings of source books, preparing a report, the tecnics of presentation.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Experiment, Demonstration, Discussion, Case Study, Individual Study, Problem Solving								
Name of Lecturer(s)									

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Seminar	1	100

Recommended or Required Reading	
1	Reece W.O. (2008) Dukes Veteriner Fizyoloji Cilt I ve II, Onikinci Baskı (Türkçe Çeviri). Ed: Yıldız S. Medipres, Malatya
2	Guyton AC, Hall JE (2001) Tıbbi Fizyoloji Onuncu baskı (Türkçe Çeviri). Ed: Çavuşoğlu H. Nobel Tıp Kitabevi, İstanbul.
3	Noyan A. (2003). Yaşamda ve Hekimlikte Fizyoloji. 13. baskı, Meteksan-Ankara.
4	Randall D., Burggren W., French K, Fernald R., (1997). Eckert Animal Physiology. Mechanisms and Adaptations. 4th Ed., New York.
5	G.C. Whittow et al. (1998). Sturke's Avian Physiology.
6	Willmer P., Stone G., Johnston I. (2005). Environmental Physiology of Animals. 2nd Ed. Blackwell Publishing.
7	Despopoulos A., Silbernagl S. (2003). Color Atlas of Physiology 5th Ed. Thieme, Stuttgart New York.
8	Vander et al. (2001). Human Physiology: The Mechanism of Body Function, 8th Ed. The McGraw-Hill Companies.
9	Nilsson G.E. (2010). Respiratory Physiology of Vertebrates. Life with and without Oxygen. Cambridge Uni. Press.

Week	Weekly Detailed Course Contents	
1	Theoretical	The subject selecting
2	Theoretical	To determine the subject.
3	Theoretical	To find the books about the subject selected.
4	Theoretical	To find the books about the subject selected.
5	Theoretical	To find the books about the subject selected.
6	Theoretical	To find the books about the subject selected.
7	Theoretical	To find the books about the subject selected
8	Theoretical	The classification of the informations.
9	Theoretical	The classification of the informations.
10	Theoretical	The interpreattion of the informations.
11	Theoretical	Preparing of the seminar text
12	Theoretical	Writing of the seminar text
13	Theoretical	Writingof the seminar text
14	Theoretical	Presentation
15	Theoretical	Presentation

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Practice	15	1	2	45

Assignment	2	1.5	1	5
			Total Workload (Hours)	50
			[Total Workload (Hours) / 25*] = **ECTS**	2
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	1. To be able to search comprehensively about the subject selected or suggested.
2	2. To be able to synthesize the results of one subject.
3	3. To be able to present the subject.
4	Can produce new ideas within the scope of seminar subject
5	To be able to answer and discuss questions about the seminar subject

Programme Outcomes *(Physiology (Veterinary Medicine) Doctorate)*	
1	Has a deep and broad knowledge about the field and the interdisciplinary area related with the field through the achievements gained in undergraduate and professional levels
2	Has the knowledge to create original ideas, analyze them and develop definition/product/diagnosis methods by using the knowledge gained in undergraduate and/or professional experience, when needed
3	Is knowledgeable about theories and practices in methodological and scientific research methods to run an independent research
4	Excels in the laboratory, clinical and similar fields by using the theoretical and practical information gained in former education, and has the ability to create solutions in related fields
5	Designs and develops scientific methodology for the advanced level/newly defined/emerged problems about the field
6	Excels in the known scientific methods in the field for the advanced level/ newly defined/emerged problems
7	Designs unique researches and implements independently
8	Analyzes, synthesizes and evaluates the new ideas in related fields by using critical thinking
9	Plans, creates teams and carries out the interdisciplinary research projects in order to create solutions to the known/newly defined problems
10	Joins to congresses, panels, symposiums, workshops, seminars, article discussions and problem solving sessions in different disciplines, and exchanges information with the other professionals to contribute to the solutions
11	Broadens the borders of scientific information by publishing scientific articles in national and/or international peer-reviewed journals
12	Creates new ideas and methods to contribute to the technological, social and cultural progress, or to help the development of information society by using the theoretical, practical, independent research, abilities responsibly
13	Designs and implements social projects with the awareness of creating an information society
14	Compiles and interprets any type of data (field observation, scientific knowledge etc.) in accordance with the aims
15	Develops and uses strategies about related topics with the field
16	Implements and defends institutional and practical information and abilities in accordance with the needs of the country and the world, and changes when necessary
17	Follows up and uses all the updates about the field (scientific information, legislations etc.), and has the qualification to change them
18	Adopts lifelong learning as a principle and acknowledges that the information gained through research is the most valuable gain

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	4
P2	4	4	4	4	4
P3	4	4	4	4	4
P4	4	4	4	4	4
P5	4	4	4	4	4
P6	4	4	4	4	4
P7	3	3	3	3	3
P8	5	5	5	5	5
P9	3	3	3	3	3
P10	4	4	4	4	4
P11	5	5	5	5	5
P12	3	3	3	3	3
P13	2	2	2	2	2

P14	5	5	5	5	5
P15	5	5	5	5	5
P16	5	5	5	5	5
P17	5	5	5	5	5
P18	5	5	5	5	5