



AYDIN ADNAN MENDERES UNIVERSITY
GRADUATE SCHOOL OF HEALTH SCIENCES
VETERINARY PHYSIOLOGY
PHYSIOLOGY (VETERINARY)
PHYSIOLOGY (VETERINARY) MASTER
COURSE INFORMATION FORM

Course Title	Seminar								
Course Code	VFZ701			Course Level		Second Cycle (Master's 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)	Prof. Ferda BELGE, Prof. Muharrem BALKAYA								

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	Practice	The subject selecting
2	Practice	To determine the subject
3	Practice	To find the books and/or article about the subject selected
4	Practice	To find the books and/or article about the subject selected
5	Practice	To find the books and/or article about the subject selected
6	Practice	To find the books and/or article about the subject selected
7	Practice	To find the books and/or article about the subject selected
8	Practice	The classification of the informations.
9	Practice	The classification of the informations
10	Practice	The interpreation of the informations
11	Practice	Preparing of the seminar text
12	Practice	Preparing of the seminar text
13	Practice	Preparing of the seminar text
14	Practice	Preparing of the Presentation
15	Practice	Preparing of the 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	To be able to search comprehensively about the subject selected or suggested
2	To be able to synthesize the results of one subject
3	To be able to present the subject
4	Have information about show the referencing
5	Have information about presentation techniques

Programme Outcomes (Physiology (Veterinary) Master)

1	Understands and defines the interdisciplinary interaction with the associated fields
2	Uses theoretical and practical information learned in the education
3	Creates solution proposals by using background education
4	Combines and interprets the information from different disciplines, and creates solution proposals and scientific information to contribute the solution process, when needed
5	Involves in professional organizations and institutions related with the educational background
6	Takes responsibility for individual and group work, and do the assignments in line with the skills
7	Communicates with the professionals out of the field when it is necessary, and contributes to the solution as a team member
8	Understands the production and publishing methods of scientific information
9	Determines the source and the type of information that is needed related with the field and chooses the activities that s/he wants to participate, by using his/her critical thinking abilities that is developed in the education
10	Excels technological devices both for professional and social purposes
11	Compiles any kind of data related with the field (field observations, produced scientific information etc.) and analyzes and interprets the results according to the aims of the research
12	Determines the environmental health rules and applies them for prevention
13	Applies the knowledge gained in professional level with the awareness of the needs of the region and the country, and develops a defense capability
14	Conceptualizes the phenomena and the events related with the field, studies scientific methods and techniques, interprets results; analyzes and hypothesizes methods in accordance with the results and designs solution or treatment alternatives addressing the problems
15	Follows up the updates of information in the field by using all kinds of sources (scientific information, legislations etc.), and uses when needed

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	5	5	5	5	5
P3	5	5	5	5	5
P4	5	5	5	5	5
P5	3	3	3	3	3
P6	2	2	2	2	2
P7	4	4	4	4	4
P8	5	5	5	5	5
P9	5	5	5	5	5
P10	1	1	1	1	1
P11	5	5	5	5	5
P12	1	1	1	1	1
P13	2	2	2	2	2
P14	2	2	2	2	2
P15	5	5	5	5	5

