

AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

| Course Title | Seminar | | | | | | | | |
|---|----------------|--------------|--|-----------------|--------------------------|----------------------------------|---------------------|----------------------|---------|
| Course Code | VFZ701 | | Couse 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 | | | | | | ing a | | | |
| Course Content Subject selection, source books researching, synthesize to the findings of source books, preparing a report, the tecnics of presentation | | | | ing a | | | | | |
| Work Placement N/A | | | | | | | | | |
| Planned Learning Activities and Teaching Methods | | | | ation Indivi | (Presentat dual Study | tion), Experime , Problem Sol | ent, Demon: ving | stration, Discussior | n, Case |
| Name of Lecturer(s) | Assoc. Prof. C | Cengiz ÜNSAL | . / | | | | | | |

Assessment Methods and Criteria

| Assessment methous and chiena | | |
|-------------------------------|----------|----------------|
| 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 interpreattion 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) | | | | | |
| [Total Workload (Hours) / 25*] = ECTS | | | | | |
| *25 hour workload is accepted as 1 ECTS | | | | | |

| Learr | ning Outcomes | | | | |
|-------|--|--------|----------------------|--|--|
| 1 | To be able to search comprehensively about the subject | ect se | elected 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 Medicine) Master)

| i i ogi | anne Outcomes (Frigsloogy (Veterinary Medicine) 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 |

