

AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

| Course Title | The General Consideration in Ar | | | ologie | | | | |
|--|---------------------------------|-----------------|-------------|--------------------------------|-------------|---|------------|---|
| Course Code VCR608 | | Couse Level | | Third Cycle (Doctorate Degree) | | | | |
| ECTS Credit 5 | Workload | 127 (Hours) | Theory | 1 | Practice | 0 | Laboratory | 0 |
| Objectives of the Course Knows the needed basic pr | | inciples of ve | terinary ar | nesthesia for th | e procedure | | | |
| Course Content Applies these principles pra | | actically in an | nesthesia p | rotocol | | | | |
| Work Placement N/A | | | | | | | | |
| Planned Learning Activities and Teaching Methods | | Explanation | (Presenta | tion), Discussi | on | | | |
| Name of Lecturer(s) | Lec. Büşra Kİ | BAR KURT | | | | | | |

| Assessment Methods and Criteria | | |
|---------------------------------|----------|----------------|
| Method | Quantity | Percentage (%) |
| Midterm Examination | 1 | 30 |
| Final Examination | 1 | 60 |
| Assignment | 2 | 10 |

| Recommended or Required Reading | | | | |
|---------------------------------|--|--|--|--|
| 1 | 1. Topal, A., (2005) Veteriner Anestezi, Bursa: Nobel Kitap evi | | | |
| 2 | 2. Thurmon, J.C, Tranquilli W.J., Benson G.J., Lumb, W.V. (1996). Lumb and Jones' Veterinary Anesthesia. London: Mosby | | | |
| 3 | 3. Slatter, D. (1998). Textbook of Small Animal Surgery. Philedelphia: W.B. Saunders Company | | | |
| 4 | 4. Aslanbey D. (2000). Veteriner Operasyon Bilgisi Malatya; Medipress | | | |

| Week | Weekly Detailed Cour | /eekly Detailed Course Contents | | | | |
|------|-----------------------------|---|--|--|--|--|
| 1 | Theoretical | History of Veterinary Anesthesiologists | | | | |
| 2 | Theoretical | The mechanism of action of anesthetics agents | | | | |
| 3 | Theoretical | theories of anesthesia | | | | |
| 4 | Theoretical | Routes of administration of anesthetics | | | | |
| 5 | Theoretical | Sedation, analgesia, hypnosis and anesthesia | | | | |
| 6 | Theoretical | Tranquillizers | | | | |
| 7 | Theoretical | Premedication | | | | |
| 8 | Intermediate Exam | Mid-term exam | | | | |
| 9 | Theoretical | General anesthesia, the period-1 | | | | |
| 10 | Theoretical | General anesthesia, the period-2 | | | | |
| 11 | Theoretical | Determination of depth of anesthesia and recovery from anesthesia | | | | |
| 13 | Theoretical | Anesthesia complications-1 | | | | |
| 14 | Theoretical | Anesthesia complications-2 | | | | |
| 15 | Theoretical | Clinical case discussion-1 | | | | |
| 16 | Theoretical | Clinical case discussion-2 | | | | |
| 17 | Final Exam | Final Exam | | | | |

| Workload Calculation | | | | | |
|----------------------|----------|-------------|----------|----------------|--|
| Activity | Quantity | Preparation | Duration | Total Workload | |
| Lecture - Theory | 14 | 0 | 1 | 14 | |
| Assignment | 2 | 0 | 25 | 50 | |
| Individual Work | 1 | 20 | 1 | 21 | |
| Midterm Examination | 1 | 20 | 1 | 21 | |



| Final Examination | 1 | | 20 | 1 | 21 |
|---|----------------------------|--|-------------------|-----------------------------|----|
| | Total Workload (Hours) 127 | | | 127 | |
| | | | [Total Workload (| Hours) / 25*] = ECTS | 5 |
| *25 hour workload is accepted as 1 ECTS | | | | | |

| Learr | ning Outcomes |
|-------|---|
| 1 | 1. Knows the needed basic principles of veterinary anesthesia for the procedure |
| 2 | 2. Applies these principles practically in anesthesia protocol |
| 3 | 3. Knows accident and complications and take precaution |
| 4 | To learn knowledge and propose suggestions on the area. |
| 5 | To find out and use resources about the profession in the area. |

| Progra | amme Outcomes (Surgery (Veterinary Medicine) Doctorate) | |
|--------|---|--|
| 1 | | |
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| 11 | | |
| 12 | | |
| 13 | | |

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

| | L1 |
|----|----|
| P4 | 4 |

