

ANESTHESIOLOGY II

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| 1 | Course Title: | ANESTHESIOLOGY II | |
| 2 | Course Code: | VET5235 | |
| 3 | Type of Course: | Optional | |
| 4 | Level of Course: | First Cycle | |
| 5 | Year of Study: | 5 | |
| 6 | Semester: | 9 | |
| 7 | ECTS Credits Allocated: | 2.00 | |
| 8 | Theoretical (hour/week): | 1.00 | |
| 9 | Practice (hour/week): | 0.00 | |
| 10 | Laboratory (hour/week): | 0 | |
| 11 | Prerequisites: | No | |
| 12 | Language: | Turkish | |
| 13 | Mode of Delivery: | Face to face | |
| 14 | Course Coordinator: | Prof. Dr. AYŞE TOPAL | |
| 15 | Course Lecturers: | Yok | |
| 16 | Contact information of the Course Coordinator: | atopal@uludag.edu.tr | |
| 17 | Website: | http://www.veteriner.uludag.edu.tr | |
| 18 | Objective of the Course: | To teach practical anesthetic techniques can be applied according to animal species | |
| 19 | Contribution of the Course to Professional Development: | | |
| 20 | Learning Outcomes: | | |
| | | 1 | To learn sedation techniques for companion animals, |
| | | 2 | To learn anesthesia and analgesia techniques for companion animals according to anesthetic period |
| | | 3 | To learn sedation techniques for horse and ruminants |
| | | 4 | To learn different local anesthesia techniques for ruminants |
| | | 5 | To learn local anesthesia techniques for horse |
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| 21 | Course Content: | | |
| | | Course Content: | |
| Week | Theoretical | Practice | |
| 1 | Aims of the course, introduction of the course books, preanesthetic evaluation of anesthesia patient and physical examination, | | |

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| 2 | Selection of the preanesthetic drug according to animal condition | | | |
| 3 | Monitorisation of anesthesia, | | | |
| 4 | Selection of the anesthetic drugs according to anesthetic period | | | |
| 5 | Anesthesia of traumatic patients | | | |
| 6 | Anesthesia of obstetric patients | | | |
| 7 | Anesthesia of pediatric and geriatric patients, | | | |
| 8 | Anesthesia for ocular diseases, | | | |
| 9 | Anesthesia of uriner diseases | | | |
| 10 | Preanesthesia in horse and ruminants | | | |
| 11 | Epidural and castration anesthesia techniques in horse, | | | |
| 12 | Intraarticular anesthesia techniques in horse | | | |
| 13 | Local anesthetic techniques in ruminants | | | |
| Activites | | Number | Duration (hour) | Total Work Load (hour) |
| 22 | Theoretical Textbooks, References and/or Other Materials | 1 | Veteriner Anestezi, Topal, A., Nobel Kitap 14,00 | 14,00 |
| Practicals/Labs | | 0 | | 0.00 |
| Self study and preperation | | 1 | Tranquilli WJ, Benson G., London, 1996 | 14.00 |
| Homeworks | | 1 | Small Animal Anesthesia, Gasine and Feline Practice | 2.00 |
| Projects | | 4 | Veteriner Anesthesia and Analgesia McKelvey D., Hollingshead W., Mosby, London, 2002 | 8.00 |
| Field Studies | | 0 | | 0.00 |
| Midterm exams | | 1 | Tim, W.B.Saunders, London, 2001 | 15.00 |
| Others | | 0 | Small Animal Anesthesia and Analgesia: Cwendolyn | 0.00 |
| Final Exams | | 1 | Lumb & Jones' Veterinary Anesthesia and Analgesia, W. Tranquilli, J. Thurmon, K. Grimm USA: 2007 | 15.00 |
| Total Work Load | | | | 60.00 |
| 23 | Assessment/60 hr | | | 2.00 |
| ECTS Credit of the Course | | | | 2.00 |
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| Midterm Exam | | 1 | 40.00 | |
| Quiz | | 1 | 10.00 | |
| Home work-project | | 0 | 0.00 | |
| Final Exam | | 1 | 50.00 | |
| Total | | 3 | 100.00 | |
| Contribution of Term (Year) Learning Activities to Success Grade | | 50.00 | | |
| Contribution of Final Exam to Success Grade | | 50.00 | | |
| Total | | 100.00 | | |
| Measurement and Evaluation Techniques Used in the Course | | | | |

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| 24 | ECTS / WORK LOAD TABLE | | | | | | | | | | | | | | | |
| 25 | CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS | | | | | | | | | | | | | | | |
| | PQ1 | PQ2 | PQ3 | PQ4 | PQ5 | PQ6 | PQ7 | PQ8 | PQ9 | PQ10 | PQ11 | PQ12 | PQ13 | PQ14 | PQ15 | PQ16 |
| ÖK1 | 5 | 5 | 5 | 5 | 2 | 1 | 1 | 3 | 5 | 3 | 5 | 4 | 0 | 0 | 0 | 0 |
| ÖK2 | 5 | 5 | 5 | 2 | 2 | 1 | 1 | 3 | 5 | 3 | 5 | 4 | 0 | 0 | 0 | 0 |
| ÖK3 | 5 | 5 | 5 | 4 | 2 | 1 | 5 | 1 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |
| ÖK4 | 5 | 5 | 5 | 4 | 3 | 2 | 1 | 3 | 5 | 3 | 5 | 4 | 0 | 0 | 0 | 0 |
| ÖK5 | 5 | 5 | 5 | 4 | 1 | 1 | 1 | 2 | 5 | 5 | 4 | 3 | 0 | 0 | 0 | 0 |
| LO: Learning Objectives PQ: Program Qualifications | | | | | | | | | | | | | | | | |
| Contribution Level: | 1 very low | | 2 low | | | 3 Medium | | | 4 High | | | 5 Very High | | | | |