**Ankara Üniversitesi  
Kütüphane ve Dokümantasyon Daire Başkanlığı**

**Açık Ders Malzemeleri**

Ders izlence Formu / Syllabus

|  |  |
| --- | --- |
| Dersin Kodu ve İsmi  Course Title and Code | **VME479**  **Artificial Insemination in Horses and Donkeys** |
| Dersin Sorumlusu  Course Coordinator | Dr. Öğr. Üyesi  Kemal Tuna Olğaç |
| Dersin Düzeyi  Course Level | 7th Semester |
| Dersin Kredisi  Course Credits | 1 |
| Dersin Türü  Course Type | Selective |
| Dersin İçeriği  Course Content | Basic reproduction in horses and donkeys (reproductive anamnesis, anatomy, endocrinology), reproductive function in mares and stallions and factors affecting results, mare and stallion restraint, female genital canal examination, preparation of female for insemination, synchronization, estrus detection, semen collection from stallion, evaluation and insemination Preparing for semen, short-term storage and freezing of semen, artificial insemination techniques, post-insemination mare care, pregnancy examinations (K1, K2, K3 and K4), ethical and record keeping methods and techniques, and the latest developments in these subjects. |
| Dersin Amacı  Course Goals | Artificial insemination training in horses and donkeys for students of the Faculty of Veterinary Medicine |
| Dersin Süresi  Office Day-Hours | 1 hour |
| Eğitim Dili  Language of Instruction | English |
| Ön Koşul  Prerequisites |  |
| Önerilen Kaynaklar Recommended Sources | Davies Morel 2008. Equine Reproductive Physiology, Breeding 1and Stud Management, 3rd edn (M.C.G. Davies Morel)  Equine Breeding Management and Artificial Insemination (Juan, C. Samper, Saunder, Elsevier)  Equine Reproductive Procedures Editor(s):John J. Dascanio, Patrick M. McCue: https://onlinelibrary.wiley.com/doi/book/10.1002/9781118904398  Manual of equine reproduction (Steven Brisko, Mosby, Elsevier) |
| Dersin Kredisi (AKTS)  ECTS | 3 |
| Laboratuvar  Laboratory |  |
| Diğer-1  Others |  |