**Ankara Üniversitesi
Kütüphane ve Dokümantasyon Daire Başkanlığı**

**Açık Ders Malzemeleri**

Ders izlence Formu / Syllabus

|  |  |
| --- | --- |
| Dersin Kodu ve İsmiCourse Title and Code | **VME479****Artificial Insemination in Horses and Donkeys** |
| Dersin SorumlusuCourse Coordinator | Dr. Öğr. ÜyesiKemal Tuna Olğaç |
| Dersin Düzeyi Course Level | 7th Semester |
| Dersin KredisiCourse Credits | 1 |
| Dersin Türü Course Type | Selective |
| Dersin İçeriğiCourse 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 |
| LaboratuvarLaboratory |  |
| Diğer-1 Others |  |