

**Ankara Üniversitesi**  
**Kütüphane ve Dokümantasyon Daire Başkanlığı**  
**Açık Ders Malzemeleri**

**Ders İzlençe Formu**

<b>Dersin Kodu ve İsmi</b>	DVM 108 Medical Botanics
<b>Dersin Sorumlusu</b>	Doç.Dr. Begüm YUDAKÖK DİKMEN
<b>Dersin Düzeyi</b>	Lisans
<b>Dersin Kredisi</b>	1 0 1
<b>Dersin Türü</b>	Zorunlu
<b>Dersin İçeriği</b>	Plant cells, differentiation, active component synthesis, plant metabolism, defence mechanism, classification, drug preparation, dosage regimen, stability, shelf life, medical plant production, medicinal plants used in veterinary medicine, active components, safety, pro-cons, quality protection, characteristics, some important plants used in veterinary medicine, active components and usage
<b>Dersin Amacı</b>	Student has knowledge on the properties of the plants, cellular structure of plants, nomenclature of plants, plant derived compounds, effects in organism, preparation of plant derived compounds, dosage, strategic evaluation of medicinal herbal plants (plant structure, effects, usage, dose, adverse effects, precautions etc)
<b>Dersin Süresi</b>	2 yarıyıl (1 saat/hafta; 14 hafta)
<b>Eğitim Dili</b>	English
<b>Ön Koşul</b>	Yok
<b>Önerilen Kaynaklar</b>	<p><b>Kaya,S. (Editor).</b> 2006. Veteriner Farmakoloji. Cilt 1 Baskı 4. Medisan Yayınevi. (Book in Turkish)</p> <p><b>Kaya,S.(Editor).</b> 2006. Veteriner Farmakoloji. Cilt 2 Baskı 4. Medisan Yayınevi. (Book in Turkish)</p> <p><b>Kaya,S. 2008.</b> Tıbbi Botanik ve Tıbbi Bitkiler. Medisan Yayınevi. (Book in Turkish)</p> <p><b>WHO Monographs on Selected Medicinal Plants.</b> 1999. Volume 1. WHO. Geneva.</p> <p><b>Wynn,S.G. and Fougère,B.J.</b> 2007. Veterinary Herbal Medicine. Mosby. Elsevier. St.Louis, Missouri. USP.</p> <p><b>Wynn SG, Marsden S.</b> 2011. Manual of Natural Veterinary Medicine. Mosby. Elsevier. St.Louis, Missouri. USP.</p> <p><b>Katerere DR, Luseba D.</b> 2010. Ethnoveterinary Botanical Medicine: Herbal Medicines for Animal Health. CRC press.</p> <p><b>Yarsan, E.</b> 2016. Evcil Hayvanlarda Zehirli Bitkiler ve Türkiyede'ki Dağılımları. Güneş Tıp Kitapevleri (Book in Turkish).</p> <p>Other scientific resources (publications, governmental/non governmental official websites)</p>
<b>Laboratuvar</b>	-
<b>Diğer-1</b>	