

Ankara Üniversitesi
Kütüphane ve Dokümantasyon Daire Başkanlığı
Açık Ders Malzemeleri

Çalışma Planı (Çalışma Takvimi)

Haftalar	Haftalık Konu Başlıkları
1.Hafta	BASIC PHARMACOLOGY TERMINOLOGY & INTRODUCTION TO MEDICAL BOTANY VETERINARY MEDICINE <ul style="list-style-type: none">• Basic Terminology• Introduction To Medical Botany Veterinary Medicine
2.Hafta	HISTORY& GENERAL GUIDELINES <ul style="list-style-type: none">• History• General Guidelines for Herbs• General types of medicinal herbs used
3.Hafta	GENERAL INFORMATION <ul style="list-style-type: none">• Synthesis and Metabolism• Communication in plants• Circulation in plants• Defense in plants• Effects of active substances in plants• Secondary substances• The effects of plant materials on living organisms• Naming/nomenclature of plants• Geographical distribution
4.Hafta	INTRODUCTION TO ACTIVE CONSTITUENTS <ul style="list-style-type: none">• Alkaloids• Glycosides
5.Hafta	ACTIVE COMPOUNDS IN PLANTS-CONT. <ul style="list-style-type: none">• Saponins• Solanines• Antraglycosides• Cyanogenetic glycosides• Simple phenols/ Phenolic acids• Coumarins• Quinones• Balsams• Oils
6.Hafta	ACTIVE COMPOUNDS, CONTINUED-SAFETY, REGULATIONS <ul style="list-style-type: none">• Anthocyanins• Xanthenes• Isoflavonoids• Terpenoids• Quality Control Methods for Medicinal Plant Materials• Safety of Herbal Medicines• Veterinary Herbal Medicine Regulations
7.Hafta	PREPARATION OF DROGS, QUALITY CONTROL <ul style="list-style-type: none">• Preparation of drugs• Storage• Procurement of Active Ingredients• Distillation operations• Extraction methods• Dosage• Quality control of medical plants / Specification document
8.hafta	COMMON PLANTS USED IN VETERINARY MEDICINE

Haftalar	Haftalık Konu Başlıkları
9.Hafta	COMMON PLANTS USED IN VETERINARY HERBAL MEDICINE PART2
10.Hafta	SOME COMMON PLANTS USED IN VETERINARY HERBAL MEDICINE- cont.
11.Hafta	COMMON PLANTS USED IN VETERINARY MEDICINE-cont.
12.Hafta	SOME MEDICAL HERBS USED IN HUMAN MEDICINE TO BE APPLIED IN VETERINARY MEDICINE
13.Hafta	NUTRACEUTICALS <ul style="list-style-type: none">• Definition• Classification• Prebiotics/Probiotics• Safety and Efficacy• Mecanism of action• Pytochemicals• Nutraceuticals
14.Hafta	GROUP PRESENTATIONS