

Masterclass in Veterinary Pharmacy

Faculty of Pharmacy

Introduction

Veterinary pharmacy module introduces the principles of drug absorption, distribution, metabolism and excretion, pharmacokinetics, pharmacodynamics and dose response relationships. Veterinary pharmacology consists of behavior-modifying drugs, topical dermatology therapy, antimicrobial drugs and drugs acting on the gastrointestinal tract in domestic animals.

Duration

7 hours

Who Should Join?

- Diploma students
- Academicians
- Public
- Veterinary health care professionals especially those dealing with veterinary clinics and domestic animals disease diagnosis and treatment.

What will you learn?

- Basic anatomy and physiology of domestic animals.
- Methods to prevent animal borne diseases infecting human beings and animals.
- The use of drugs in animal care and rules for drug supply and usage.

Content

- The importance of veterinary pharmacy.
- Veterinary pharmacology of antimicrobial drugs, and nonspecific therapy in animals.
- Basic principles of drug absorption, distribution, metabolism and excretion in domestic animals.

Certification

Certificate of Proficiency by Mahsa University

