

American College of Apothecaries

BASIC VETERINARY COMPOUNDING COURSE OUTLINE

Basic Veterinary Compounding is a 14 hour course

This course is designed to introduce participants to veterinary pharmacy compounding. This program provides the fundamental techniques for compounding medications for animals, as well as establishing and marketing a veterinary pharmacy practice.

Instructed by
Rob Nolly, DPh, MS
University of Tennessee
College of Pharmacy

Upon completion of this program, the participant will be able to:

- Differentiate between food and companion animals
- Describe how a pharmacist could be perceived by a veterinarian to be a competitor
- Identify flavoring options for various animal species and compounded preparations
- Demonstrate knowledge of regulatory requirements and professional standards that affect veterinary compounding
- Cite examples of drugs that are contraindicated or must be used with caution in specific animal species
- Demonstrate the ability to perform calculations necessary to compound veterinary preparations
- Identify equipment and supplies commonly required to compound veterinary preparations
- Discuss how to prepare a patient education leaflet for a veterinary patient
- Discuss the use of PLO gels in veterinary compounding
- Demonstrate the ability to compound a variety of veterinary preparations
- Identify information resources that would be useful to a pharmacist compounding veterinary preparations
- Demonstrate knowledge of animal diseases where a compounding pharmacist can impact animal medication compliance

Day One

9:00 a.m. – 12:00 p.m. Lectures

- Overview of Veterinary Pharmacy & Compounding
- Opportunities for Pharmacists
- Compounding Considerations

12:00 p.m. – 1:00 p.m. Lunch (provided)

1:00 p.m. – 5:00 p.m. Lab

- Compounding of Veterinary Dosage Forms

Day Two

8:30 a.m. – 10:30 a.m. Lecture/Discussion

- Regulatory Considerations
- Literature Resources
- Review of Selective Veterinary Disease States

10:45 a.m. – 12:00 p.m. Lab

- Compounding of Veterinary Dosage Forms

12 p.m. – 1:00 p.m. Lunch (provided)

1:00 p.m. – 5:00 p.m. Lab (cont'd)

- Compounding of Veterinary Dosage Forms

Basic Veterinary Compounding Program has been approved for 14.0 contact hours (1.4 CEU's) of continuing Education credit. Universal Program #'s 0201-9999-09-045-L01-P and 0201-9999-09-045-L01-T. Attendees will be requested to complete an evaluation form for the program. Continuing education statements of credit will be awarded at the conclusion of the program, upon completion of the CE statement of credit form. These forms must be signed by an ACA staff member. This program, carrying ACPE program numbers, is approved for continuing education credit. A certificate of completion will also be issued upon successful completion of this program. The ACVP is co-sponsored by ACA.



American College of Apothecaries
Phone: 800.828.5933

2830 Summer Oaks Dr.
Fax: 901.383.8882

Bartlett, TN 38134
Email: terri@acainfo.org