VM - Veterinary Medicine

VM 500. Animals, Society, and the Veterinarian. 1 Credit. (1 Lab) F
Active participation in activities designed to enhance personal growth, character
development and leadership skills for the professional veterinary student.

VM 501. International Veterinary Medicine. 1 Credit. (Lec 1) F
Important veterinary medicine issues and constraints facing the global community.

VM 508. Veterinary Research Orientation. 1 Credit. (1 Lec) F
Identifying and developing a focused area of scholarly activity in biomedical
research.

VM 509. Veterinary Research Issues, Ethics, and Literacy. 1 Credit. (1 Lec) F
Philosophy and history of methodological, ethical and political issues relevant to
biomedical research using selected monographs and essays.

VM 510. Veterinary Microscopic Anatomy. 4 Credits. (1 Lec, 3 Lab) F
PREREQUISITE: Veterinary Medicine student. Microscopic functional
morphology of the cell, tissues, and selected organ systems of domestic animals.

VM 511. Veterinary Anatomy I. 5 Credits. (1 Lec, 4 Lab) F,S,Su
PREREQUISITE: Veterinary Medicine student. Detailed macroscopic functional
morphology of the dog with comparison to other domestic animals; developmental
anatomy of selected organ systems.

VM 512. Veterinary Anatomy II. 4 Credits. (1 Lec, 3 Lab) S
PREREQUISITE: VM 511. Detailed macroscopic functional morphology of
domestic animals.

VM 513. Veterinary Physiology I. 4 Credits. (4 Lec) F
PREREQUISITE: Veterinary Medicine student. Cell physiology focusing on
endocrine, paracrine, and neurotransmission signaling processes, transcriptional and
translational control, and methodologies relevant to medicine.

VM 520. Veterinary Physiology II. 5 Credits. (4 Lec, 1 Lab) S
PREREQUISITE: VM 510, VM 513. This is the second of a two-semester
veterinary physiology course.

VM 521. Introduction to Veterinary Neurology. 3 Credits. (2 Lec, 1 Lab) F
PREREQUISITE: VET MED 510. Neuroanatomical and neurophysiological bases
of veterinary neurology, emphasizing central and peripheral sensory and motor
systems.

VM 534. Veterinary Immunology. 3 Credits. (2 Lec, 1 Lab) S
PREREQUISITE: Veterinary Medicine student. Immunology for the professional
veterinary student.

VM 545. General Pathology. 3 Credits. (2 Lec, 1 Lab) S
PREREQUISITE: Veterinary Medicine student. Structural and functional
alterations in disease; elementary oncology. Cooperative: Open to UI degree-
seeking students.

VM 562. Complementary Alternative Veterinary Medicine. 1 Credit. (1 Lec) F
Presentation and discussion of complementary and alternative veterinary medicine
theories and techniques.

VM 568. Animal Handling and Animal Agriculture Orientation. 2 Credits. (1
Lec, 1 Lab) F
PREREQUISITE: Veterinary Medicine student. Introduction to clinical restraint
procedures, physical exam and treatment procedures, and clinical behavior and
management.

VM 580. Basic Nutrition. 1 Credit. (1 Lec) S
PREREQUISITE: Veterinary Medicine student. Introduction to the concepts of
basic nutrition designed for the first year veterinary student.

VM 581. Agricultural Animal Problem Seminar. 1 Credit. (1 Lec) S
Presentation and discussion of agricultural animal veterinary cases from the
Washington Animal Disease Diagnostic Laboratory.

VM 586. Principles of Surgery. 1 Credit. (1 Lec) F
PREREQUISITE: Veterinary Medicine student. Principles of surgery for the
professional veterinary student.

VM 596. The Business of Veterinary Practice. 1 Credit. (1 Lec) S
Presentation and discussion of business strategies involved in achieving a
successful veterinary career and running a veterinary practice.

VM 598. Introduction to Clinics. 1 Credit. (1 Lab) F
PREREQUISITE: Veterinary Medicine student. Introduction to the practice of
clinical veterinary medicine and surgery, including records, presentation and
protocol.
Font Notice

This document should contain certain fonts with restrictive licenses. For this draft, substitutions were made using less legally restrictive fonts. Specifically:

Times was used instead of Adobe Garamond Pro.

The editor may contact Leepfrog for a draft with the correct fonts in place.