

Curriculum

For the Class of 2027-present

The list below is the core curriculum for students in the University of Nebraska-Lincoln Professional Program in Veterinary Medicine.

Every effort has been made to make the list accurate as of the date of publication. However, all policies, procedures, fees, and charges are subject to change at any time by appropriate action of the faculty, the university administration, or the Board of Regents, State of Nebraska.

VM 1 Curriculum

| Fall Semester Course | Course Name | Credit hours |
|----------------------|--------------------------------------|--------------|
| VMED 511 | Foundations of Veterinary Medicine I | 2 |
| VMED 550 | Nutritional Biochemistry | 2 |
| VMED 630 | Veterinary Anatomy I | 6 |
| VMED 645 | Animal Physiology I | 4 |
| VMED 660 | Veterinary Histology | 4 |
| VMED 680 | Veterinary Immunology | 2 |
| TOTAL | | 20 |

| Spring Semester Course | Course Name | Credit hours |
|------------------------|--|--------------|
| VMED 512 | Foundations of Veterinary Medicine II | 3 |
| VMED 631 | Veterinary Anatomy II | 4 |
| VMED 637 | Veterinary Neuroanatomy | 3 |
| VMED 642 | Veterinary General, Cellular and Molecular Pathology | 4 |
| VMED 646 | Animal Physiology II | 4 |
| VMED 650 | Veterinary Anatomical Radiology | 1 |
| VMED 531 | Introduction to Animal Welfare | 1 |
| TOTAL | | 20 |

VM 2 Curriculum

| Fall Semester Course | Course Name | Credit hours |
|----------------------|--|--------------|
| VMED 513 | Foundations of Veterinary Medicine III | 3 |
| VMED 583 | Principles of Surgery | 3 |
| VMED 672 | Veterinary Systemic Pathology | 4 |
| VMED 676 | Veterinary Parasitology | 4 |
| VMED 686 | Veterinary Microbiology | 5 |
| TOTAL | | 19 |

| Spring Semester Course | Course Name | Credit hours |
|------------------------|---|--------------|
| VMED 514 | Foundations of Veterinary Medicine IV | 2 |
| VMED 584 (VPTH 7425) | Veterinary Clinical Pathology | 4 |
| VMED 589 | Anesthesiology and Small Animal Surgery | 3 |
| VCS 7448 | Diagnostic Imaging and Radiobiology | 3 |
| VMED 654 | Veterinary Pharmacology | 3 |
| VMED 687 | Veterinary Virology | 3 |
| VMED 688 | Veterinary Public Health | 3 |
| TOTAL | | 21 |