

DOCTOR OF VETERINARY MEDICINE DEGREE PROGRAM

ABOUT THIS PROGRAM

At RUSVM, students will find themselves challenged by a broad-based curriculum that is built to provide the foundation for an excellent education and entry into a variety of career pathways in veterinary medicine. The seven-semester pre-clinical curriculum is enhanced by hands-on clinical experience to help prepare students for the final year of clinical training at one of RUSVM's affiliated veterinary schools. Our faculty have outstanding credentials in teaching and research and share a passion for educating the veterinarians of tomorrow.

Ross University School of Veterinary Medicine is proud to be affiliated with more than 20 American Veterinary Medical Association (AVMA)-accredited schools of veterinary medicine in the US, Canada, Australia Ireland and England. This extensive network of affiliations makes it possible for our students to receive superior education while completing their clinical training. Our roster of affiliated institutions includes many of the top veterinary schools in the world.

THE PATH TO VETERINARY LICENSURE

SEMESTERS 1-7

Pre-Clinical Studies St. Kitts Campus 28 Months

SEMESTERS 8-10

Clinical Training At a RUSVM-affliliated veterinary hospital 45 Weeks Earn your Doctor of Veterinary Medicine Degree

ICENSURE

North American Veterinary Licensing Examiniation® (NAVLE)

PRE-CLINICAL CURRICULUM

SEMESTERS 1 & 2

The first two semesters of instruction focus on the basic biomedical sciences to provide students with an understanding of the structure and function of the healthy animal.

SEMESTERS 3 & 4

Focus on pathobiology in preparation for later clinical courses in medicine, surgery, anesthesia, theriogenology and diagnostic imaging.

SEMESTERS 5, 6 & 7

Diseases are studied in detail and disease management is introduced with surgery and medicine of small and large animal species. During these semesters—the final ones on the RUSVM campus in St. Kitts—students gain hands-on experience in diagnosis and treatment of medical and surgical diseases in large and small animals.

CLINICAL CURRICULUM

SEMESTERS 8-10

Upon completion of the pre-clinical curriculum, students return to the US and begin three semesters in core, elective and externship rotations at a RUSVM clinical affiliate.

CORE CLINICAL ASSIGNMENTS:

Small animal medicine, small animal surgery, anesthesiology, emergency medicine, diagnostic imaging, Diagnostic services (clinical pathology and morphologic pathology), large animal medicine.

ELECTIVE CLINICAL ASSIGNMENTS:

May include, but are not limited to, theriogenology, neurology, dermatology, cardiology, emergency medicine, critical care, behavior, exotics, wildlife or zoological medicine, ophthalmology, orthopedic surgery, laboratory animal medicine or others as offered by the affiliate programs.

PRE-CLINICAL CURRICULUM

Veterinary Professional Foundations I Essential Veterinary Skills A Microscopic Anatomy and Embryology with Laboratory Gross Anatomy I with Laboratory Principles of Infectious Disease Physiology I

Principles of Veterinary Research

Essential Veterinary Skills B
Gross Anatomy II with Laboratory
Physiology II
Immunology
Parasitology with Laboratory

Cased-Based Studies I

Essential Veterinary Skills C
Pharmacology I
Pathology I with Laboratory
Bacteriology and Mycology with Laboratory

Virology Case-Based Studies II

Essential Veterinary Skills D

Case-Based Studies III: Mechanisms of Disease
Pathology II with Laboratory
Clinical Pathology with Laboratory
Applied Animal Nutrition
Veterinary Public Health and Epidemiology

Essential Veterinary Skills E
Toxicology
Diagnostic Imaging with Laboratory
Anesthesiology with Laboratory
Small Animal Medicine I
Case-Based Studies IV

Essential Veterinary Skills F
Special Species Medicine
Small Animal Surgery
Surgery Laboratory I
Small Animal Medicine II
Large Animal Medicine I

Theriogenology with Laboratory Introduction to Clinics Large Animal Medicine II Large Animal Surgery Surgery Laboratory II Veterinary Professional Foundations II





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KNOWLEDGE AND SKILLS

Our curriculum is aligned to meet the 9 competencies set forth by the AVMA¹:

- Comprehensive patient diagnosis
- Comprehensive treatment plan
- Basic surgical skills
- Basic medical skills and case management
- Basic anesthesia, pain management and welfare skills
- Basic emergency and intensive care management skills
- Health promotion, disease prevention, biosecurity, zoonosis, and food safety
- Communications and ethical conduct skills and knowledge
- Critical analysis of new information and research findings relevant to veterinary medicine

CAREERS AS A DVM

Students earn their DVM degree upon successful completion of the pre-clinical and clinical curriculum and by passing the NAVLE, which is a requirement for licensure for all veterinary students in the US. Once students complete veterinary medical school and earn their DVM, their first goal will be to begin their career practicing veterinary medicine, or continue their training in a specific internship. An internship is the first step in specialty training leading to board certification. Following an internship, a residency application may be submitted for further study in a particular discipline such as internal medicine, ophthalmology or surgery. Completion of a residency program is a prequalification for specialty board certification.

There are many exciting career paths in the field of veterinary medicine to explore, which positively impact global health overall. A career in veterinary medicine provides the opportunity to contribute to both animal and human health, food quality and safety, food security, behavior, biomedical research, wildlife and environmental health. Studying animal life and disease ultimately helps to improve our understanding of human life and disease.

For additional information please visit: http://www.rossu.edu/veterinary-school/gainful-employment.htm

RUSVM APPROVALS AND ACCREDITATION

- Ross University School of Veterinary Medicine is accredited by the St. Christopher & Nevis Accreditation Board, Ministry of Education to confer the degree of Doctor of Veterinary Medicine on its students who successfully complete the course of study.
- Ross University School of Veterinary Medicine received full accreditation from the American Veterinary Medical Association Council on Education (AVMA COE).
- For additional information, please visit http://www.rossu.edu/veterinary-school/
 Ross-University-School-of-Veterinary-Medicine-Accreditation.cfm

GRADUATE LICENSURE REQUIREMENTS

A requirement for licensure in the United States is passing the North American Veterinary Licensing Examination® (NAVLE). Information on this examination is available at the National Board of Veterinary Medical Examiners® (NBVME) website at www.nbvme.org.

In order to become licensed as a veterinarian in the United States, a student graduating from an American Veterinary Medical Association Council on Education (AVMA-COE) accredited program must pass the NAVLE and meet the requirements of the state/territory they wish to practice. Each state has different requirements. To view the requirements of each state's veterinary medical board, please refer to the American Association of Veterinary State Boards (AAVSB) website at www.aavsb.org and then click on the Board and Agency Directory link.

In order to become licensed as a veterinarian in Canada, a student graduating from an AVMA-COE accredited program must pass the NAVLE. Additional information on becoming licensed in Canada is available at www.canadianveterinarians.net/ programs/national-examining-board.aspx#.URLOSug9WcA

RUSVM DVM graduates may be eligible to practice veterinary medicine in other international locations. Check the country specific veterinary regulatory information for international licensure information



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Ross University School of Veterinary Medicine (RUSVM) is accredited by the St. Christopher (Kitts) & Nevis Accreditation Board, Ministry of Education to confer the Doctor of Veterinary Medicine (PhD) degree as well as their Master of Science (Msc) degrees in all research areas that RUSVM supports. Accreditation was granted last in 2012 for a period of five years.

