



# TURN YOUR PASSION INTO IMPACT

Ross University School of Veterinary Medicine offers two interdisciplinary programs designed to equip you with an in-depth understanding of the principles and issues associated with One Health. Through online coursework, you will explore the global complex interplay of altered environments and infectious diseases as an increasing threat to public health, animal health, and the environment.



## MSC IN ONE HEALTH

The MSc in One Health degree<sup>1</sup> program can be completed in two-three years with part-time study. The program is taught through online coursework with a capstone project and an optional one-week residency on St. Kitts.

## CERTIFICATE IN ONE HEALTH

The Certificate in One Health<sup>1</sup> is a 15-credit program offered exclusively online. Students of the certificate program have the option to later apply completed credits towards the full MSc in One Health degree program. Coursework is also AAVSB RACE<sup>®</sup>-approved for continuing education (CE) in veterinary medicine.

## PROGRAM HIGHLIGHTS



100% online coursework can be completed from any location with no mandatory login times



Interdisciplinary coursework with diverse student backgrounds and skill sets



Opportunity to focus on an area of interest, such as animal health management, food safety, or disaster management

## WHAT WILL I LEARN?

The program provides an in-depth view into these areas:

- Using the One Health approach in a variety of professional settings
- Research and diagnostic methods
- One Health advocacy in public health, policy, and law
- Animal health program management
- Disease investigation and outbreak management
- The interaction of conservation medicine/ecosystem health with human and animal health
- Food safety within a One Health context

## ADMISSIONS REQUIREMENTS

- A bachelor's degree or international equivalent in the biological, biomedical, environmental, or ecological sciences, or veterinary or medical qualification
- A sustained interest in One Health, public health, and/or research
- A high level of English proficiency. Applicants whose native language is not English will be asked to provide evidence of proficiency
- For full admissions requirements, please visit:

[VETERINARY.ROSSU.EDU/POSTGRADUATE](http://VETERINARY.ROSSU.EDU/POSTGRADUATE)



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## MSC BY RESEARCH

The Master of Science by Research degree program is based on supervised research over a period of one year full-time or a maximum of 2 years part-time. Progress monitoring is conducted throughout the study period with demonstrated satisfactory progress at set milestones.

## PHD BY RESEARCH

The Doctoral degree is based on supervised research over a period of three years full-time or 72 months part-time. Progress monitoring is conducted throughout the study period with demonstrated satisfactory progress at set milestones.

## PROGRAM HIGHLIGHTS

- Work with talented researchers from around the world
- Collaborate with faculty who have connections to international agencies like the World Health Organization
- Engage with a diverse population of veterinary students and other post graduate/doctoral students
- Opportunity to pursue joint PhD studies with other universities worldwide
- Access to Caribbean location with exotic marine and wildlife

**DOWNLOAD OUR FULL RESEARCH BROCHURE:**  
[VETERINARY.ROSSU.EDU/RESEARCHBROCHURE](http://VETERINARY.ROSSU.EDU/RESEARCHBROCHURE)

### ROSS VET POSTGRADUATE PROGRAM

#### Research and Administration

P.O. Box 334 Basseterre, St. Kitts, West Indies

Phone: 1-869-465-4161 Ext. 1353

**QUESTIONS?** [postgrad@rossvet.edu.kn](mailto:postgrad@rossvet.edu.kn)

## OUR RESEARCH CENTERS



### The One Health Center for Zoonoses and Tropical Veterinary Medicine

- Center Focus Areas: Zoonotic, Vector-Borne and Other Tropical Infectious Diseases
- Antimicrobial and Anthelmintic Resistance
- Health Management of Priority Livestock and Fish
- Food and Feed Safety



### The Center for Integrative Mammalian Research

- Center Focus Areas: Clinical and Regenerative Medicine
- Animal Models
- Immune Regulation
- Reproduction



### The Center for Conservation Medicine and Ecosystem Health

- Center Focus Areas: Health of Indicator Species in Marine Ecosystems
- Marine Turtle Medicine and Management
- Disease Epidemiology and Management of Threatened and Introduced Species



### The Center for Research and Innovation in Veterinary and Medical Education

- Center Focus Areas: Student-Centered Teaching and Learning Approaches
- Simulations and Emerging Technologies
- Human-Animal Interactions and Wellness

For more information on curriculum, tuition, and how to apply, please visit:

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