

INVESTIGATION Dates: April 26<sup>th</sup> – May 21<sup>st</sup>, 2021 (4-week option) May 10<sup>th</sup> – May 21<sup>st</sup>, 2021 (2-week option)

One Health is an exciting field that includes the collaborative effort of multiple disciplines - working locally, nationally, and globally - to attain optimal health for people, animals, and our environment. Over this highly interactive interprofessional course, students will work together to learn about how to address the complex problems facing human, animal, and environmental health. Topics covered include:

- Veterinary health and zoonotic diseases
- Wildlife biology and vector dynamics
- Public health and epidemiologic methods
- Fieldwork and specimen collection/analysis
- Molecular diagnostics and countermeasure development
- Biosafety and biosecurity
- Clinical skills and reasoning
- Outbreak evaluation and response
- Socio-ecological systems thinking and political economy

Open to DVM, MS, MD, PhD, and MPH students

Blended virtual and in-person content



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ONE HEALTH AND OUTBREAK