

Graduate Course: Department of Infectious Diseases & Pathology
Emerging Diseases of Zoonotic Importance (VME 6934)
Coordinator: Maureen T. Long, DVM, PhD

Course Credits: 2 hours

Mondays 1-3; Organizational meeting Wednesday Jan 7 at 1:00 pm
College of Veterinary Medicine
Veterinary Academic Building (Three Story Building, Cornelius Way and SW 16th Ave)
Third Floor V3-170

Course Format: This is a graduate course in Emerging Infectious Diseases that is two hours per week. The first hour will be in a discussion format in which hypothesis based research papers will be analyzed. The various topics will cover a wide range of topics pertinent to specialization in emerging diseases of primarily humans and animals, however, emerging diseases of plants are welcome as student topics.

Students will be expected to analyze assigned and their own presented papers for hypothesis, specific aims, research methods, and contribution to scientific knowledge during the first hour of each class period. The second hour of each class will be devoted to writing for eventual grant development. In the first, phase, the literature itself will be used to teach students how to write hypotheses and specific aims. This writing will evolve to each graduate student's project so that by the end of the semester, students shall have created a project specific hypothesis, specific aims, hypothesis & specific aims page, and rationale/justifications for each specific aim. No testing, but class contribution and writing exercises will be scored toward a final grade.