

LEARNING OUTCOMES: VMS - PATHOBIOLOGY, MS

Learning Outcomes for the degree of Master of Science in Veterinary
Medical Science - Pathobiology

Graduates of the MS program in Pathobiology will:

1. Demonstrate comprehensive knowledge of their chosen sub-discipline that forms the foundation of scientific study in infectious diseases of humans and animals.
2. Formulate ideas and concepts and perform hypothesis-driven research beyond the current boundary of knowledge to make substantive contributions to the field.
3. Demonstrate mastery in scientific techniques and methodology and data analysis.
4. Use effective written and oral communication skills to deliver complex ideas to students in classrooms and to general public.
5. Be prepared to perform high-quality research in academia, industry, or government agencies in an ethical and professional manner.