

MOLECULAR AND COMPARATIVE PATHOBIOLOGY

The Department of Molecular and Comparative Pathobiology provides instruction and consultation in veterinary medicine, experimental techniques, and comparative pathology, with emphasis on the study of disease processes in animals which relate to human health. Postdoctoral training is offered in laboratory animal medicine, comparative pathology, and in retrovirus biology. The department is equipped with medical, surgical, pathology, diagnostic, and research laboratories.

Program Requirements

Code	Title	Credits
Elective Opportunities		
Elective courses must be approved by the preceptor; any member of the department may act as preceptor.		
ME.680.700	One Medicine Research Seminar Series	1
ME.680.703	Animal Pathology Laboratory	18
ME.680.710	Clinical Conference in Laboratory Animal Medicine	3
ME.680.711	Comparative Pathology Conference	3
ME.680.712	Mouse Pathobiology and Phenotyping: Enhancing Rigor and Reproducibility in Translational Research Involving Mice	2
ME.680.802	Journal Club for Laboratory Animal Medicine Board Review	1
ME.680.715	Conversations on Research Animal Medicine and Management (CRAMM)	1
ME.680.714	Systems Pathology of Animals	1
ME.680.713	Regulations that Govern Animal Research	1