

SAMS 520 : Veterinary Anesthesiology

In the didactic portion of this course, students gain an understanding of the principles, concepts, and techniques utilized in general and local anesthesia in various small and large animal species, as well as the basic terminology and proper use of anesthetic equipment and monitoring devices. Laboratory sessions provide the opportunity to master equipment use (anesthetic machines and monitoring devices) necessary for providing safe anesthesia. The SGU Simulation Laboratory is used to practice and gain comfort with endotracheal intubation and video demonstrations of veterinary anesthesia-related procedures are used to familiarize the student with additional concepts in anesthesia. This course is designed to prepare the student to enter the Junior Surgery and Anesthesia Laboratory course (SAMS 527) in Term 5.

Core Course

Credits 3