ANSC 271L : Anesthesiology and Surgical Nursing for Veterinary Technicians Lab

This course will focus on the clinical skills necessary for safe and effective anesthesia and surgery of companion animal patients (dogs and cats). Skills such as intravenous catheter placement, proper endotracheal intubation, patient and surgical site preparation, and patient monitoring under general anesthesia will be stressed. The use and side effects of commonly used sedatives, analgesics and anesthetics will be covered. Postoperative procedures include patient monitoring and charting as well as client education for postoperative care.

Credits 2

Lab Hours 6

Designation

DY

Prerequisites

Admission in the Veterinary Technology Program and a grade of "C" or better in all completed ANSC courses

Corequisites

Co-registration in ANSC 271.

Course Outcomes

- Safely and effectively manage patients during all phases of anesthetic procedures.
- Safely and effectively select, operate and maintain anesthetic delivery equipment and monitoring instruments.
- Understand and integrate all aspects of patient management for common surgical procedures in companion animal species.
- Identify and provide appropriate instruments, supplies and environment to maintain asepsis during surgical procedures.