

# BME 562 : Laboratory Animal Surgery

A study of anesthesia, surgical techniques and postoperative care in small laboratory animals. Anatomy and physiology of species used included as needed. Class limited to 15 students. Approximately 15 surgical exercises are performed by each student. NOTE: This course can be used to satisfy a life science requirement in the biomedical engineering program. It cannot be used to satisfy a biomedical engineering course requirement.

**Department**

Biomedical Engineering

**Credits** 3.0

**Prerequisites**

Graduate standing. Admission of undergraduate students requires the permission of the department head and the instructor.