

# Bisc 327: Introductory Neuroscience

Introduction to how nerve cells work singly and in concert to guide animal behavior. A comparative approach to understand how brains have evolved to allow animals to perceive stimuli, maintain cycles of arousal, adopt particular mating strategies, learn and guide behavior and communicate.

3 Credits

## **Prerequisites**

- Bisc 160: Biological Sciences I (Minimum grade: C)
- Bisc 161: Biological Sciences I Laboratory (Minimum grade: C)
- Bisc 162: Biological Sciences II (Minimum grade: C)
- Bisc 163: Biological Sciences II Laboratory (Minimum grade: C)
- Pre-Requisite: 24 Earned Hours

## Instruction Type(s)

• Lecture: Lecture for Bisc 327

#### **Subject Areas**

• Neurobiology and Neurophysiology

#### **Related Areas**

- Endocrinology
- Molecular Physiology
- Physiology, General

