

# Psy 511: The Neural Basis of Learning & Memory Psychology

The course will focus on habituation in the Aplysia; classical conditioning and the cerebellum; theories of hippocampal functionanimal studies; temporal lobe amnesia in humans; memory impairments associated with Alzheimer's and Huntington's disease. It is recommended that graduate students take a prior course in physiological psychology.

3 Credits

#### **Prerequisites**

- Prerequisite: Psy 319 (minimum grade of C) or Psy 322 (minimum grade of C) or Bisc 327 (minimum grade of C); or graduate standing.
- Prerequisite: OR Graduate standing with instructor approval.

## Instruction Type(s)

• Lecture: Lecture for Psy 511

## **Subject Areas**

• Physiological Psychology/Psychobiology

#### **Related Areas**

- Cognitive Psychology and Psycholinguistics
- Developmental and Child Psychology
- Experimental Psychology
- Personality Psychology
- Psychometrics and Quantitative Psychology
- Psychopharmacology
- · Research and Experimental Psychology, Other
- Social Psychology

