

# Psy 511: The Neural Basis of Learning & Memory

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**

- <u>Cognitive Psychology and Psycholinguistics</u>
- Developmental and Child Psychology
- Experimental Psychology
- <u>Personality Psychology</u>
- <u>Psychometrics and Quantitative Psychology</u>
- <u>Psychopharmacology</u>
- <u>Research and Experimental Psychology, Other</u>
- Social Psychology

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