

# UCLA

## Student Learning Outcomes for the B.S. in Neuroscience

The Neuroscience major is a designated capstone major. Undergraduate students have the option of conducting two terms of independent research within a faculty laboratory or completing an advanced laboratory methods course with a series of research modules. Students should be able to:

- generate testable scientific hypotheses and develop a research plan to test such hypotheses.
- work on research projects independently and in small group settings.
- evaluate and discuss primary literature and evaluate the validity of hypotheses generated by others.
- communicate effectively in writing and orally.
- demonstrate creative thinking.