

# UCLA

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

Graduates in Biology are expected to:

- acquire a broad foundation in basic biological concepts and principles across different levels of biological organization from molecules to ecosystems.
- effectively communicate scientific information both orally and in writing.
- demonstrate an understanding of the processes involved in generation of new knowledge, including the scientific method, data collection and analysis.
- be able to critically evaluate scientific concepts that are presented in a diversity of venues, from scientific articles to the popular press.