



## Student Learning Outcomes for B.S. in Ecology and Evolutionary Biology

1. Demonstrate an understanding of ecological relationships between organisms and their environment.
2. Demonstrate an understanding of key concepts in evolutionary biology, the history of life on Earth, and phylogenetic relationships between organisms.
3. Demonstrate an understanding of structure/function relationships in organisms.
4. Demonstrate scientific quantitative skills, such as the ability to evaluate experimental design, read graphs, and understand and use information from scientific papers.
5. Demonstrate skill in communication of their ideas in writing and in oral presentations.