

BIOLOGICAL SCIENCES, PH.D.

Learning Outcomes

1. Doctoral degree students acquire in depth knowledge of their research area, the ability to critically analyze the literature, to identify unanswered and significant questions, and to design appropriate experiments to address these questions.
2. Doctoral degree students critically analyze research methodology and results by others.
3. Doctoral students communicate their research findings to a broader audience by means of peer reviewed publications, presentations at meetings and conferences, and written proposals for sources of science funding.
4. Students are effective and proficient teachers.