



ASSESSMENT

BS Biotechnology

Program-Level Student Learning Outcomes

- **Interpretation**
Students will be able to interpret the nature of living organisms and their biological processes to obtain a clear understanding of the nature of living organisms and biological processes.
- **Hypothesis**
SWBAT construct hypotheses; design experiments to test those hypotheses; compile data from experiments; analyze data from those experiments; and/or interpret their results
- **Independent Work**
SWBAT demonstrate the ability to work independently or to collaborate as a member of a team.
- **Communication of Ideas**
SWBAT formulate and originate ideas and communicate those ideas with their peers, faculty, K-12 students, and the general public OR
- **Knowledge Sharing**
SWBAT make use of knowledge by communicating that knowledge with their peers, faculty, K-12 students, and the general public.
- **Demonstration of Skills**
SWBAT demonstrate the intellectual and practical skills to be successful in graduate/professional and/or chosen career. (List skills for each program-for discussion at the retreat)
- **Effects**
SWBAT illustrate (or demonstrate) an appreciation and understanding of the effects of human activities on the natural environment.