

## Program Learning Outcomes Animal Biology

1. Ask and answer novel questions in biology, and derive new information and ideas using the process and principles of science.
2. Simply and effectively communicate complex ideas in biology in writing and speech to groups of people.
3. Mediate conflicts between the biosphere and human enterprise incorporating the most reliable biological fact and thought.
4. Distinguish between real scientific fact and progress in biology from bias-driven public-relations pseudoscience.
5. Using a team approach and the most contemporary thinking in biology, solve problems of a biological nature.