

B.S. in Applied Biology

Students will:

- Apply mathematics, physics, chemistry, and basic biological sciences including genetics, microbiology, anatomy, physiology, and ecology at a foundational level.
- Demonstrate topic mastery of core concepts in biological sciences.
- Analyze the historical context of biological discoveries and assess biology's role in modern society.
- Apply modern biological techniques to critically evaluate and synthesize information in biological sciences.
- Demonstrate in-depth knowledge in a specific area of expertise.
- Refine career-related or post-graduate goals through internships or capstone experiences.