



## STUDENT LEARNING OUTCOMES

### COLLEGE OF SCIENCES BIOLOGY - B.S.

#### **Discipline Specific Knowledge, Skills, Behavior and Values**

1. BS Biology graduates will have attained a broad-based knowledge of Biology that compares favorably to their peers at a national level.
2. BS Biology graduating students will demonstrate an interest in pursuing graduate work and admission to professional schools (e.g., Medical, Dental, Pharmacy, etc.) after graduation and will feel prepared to succeed in these endeavors.
3. BS Biology graduates in biology will be able to conduct laboratory or field research.
4. BS Biology students will be able to take all required classes within the major and graduate in a timely manner.

#### **Critical Thinking**

1. BS Biology graduates in biology will be able to conduct laboratory or field research.

#### **Communication**

1. BS Biology graduating students will demonstrate an interest in pursuing graduate work and admission to professional schools (e.g., Medical, Dental, Pharmacy, etc.) after graduation and will feel prepared to succeed in these endeavors.
2. BS Biology graduates in biology will be able to conduct laboratory or field research.

#### **Assessment of Biology - B.S. Outcomes**

These outcomes will be assessed using a variety of assessment methods, including:

- Research projects
- Lab reports
- Tests/exams
- Oral and written presentations