

# BIOL112C : General Biology II

A continuation of BIOL 111C. Includes a survey of the taxonomic groupings of life forms and the principles of evolution and ecology.

**Credits** 4

**Lab/Practicum/Clinical Hours** 2

**Lecture Hours** 3

**Prerequisites**

*Students are required to pass prerequisite courses with a grade of C or higher. Exceptions apply; please consult your department chair.*

BIOL111C

**Learning Outcomes**

Upon completion of this course, students will:

1. Apply the scientific method.
2. Demonstrate proper laboratory techniques and skills.
3. Identify the principles of taxonomy.
4. Describe characteristics of major groups within each of the biological kingdoms.
5. Examine evidence of evolution and diversity of plant and animal life.
6. Discuss evolutionary theory and controversies surrounding the theory.
7. Evaluate evolutionary trends in the development of selected physiological systems.