

# BI 102 : Biology

Presents protein synthesis, cell division, genetics, reproduction and development, and evolution. Designed as a laboratory science course for non-biology majors. The second course of a three-course sequence.

**Credits** 4

**Prerequisites**

Equivalent placement test scores also accepted.

**Subject**

Biology

**Course Outcomes**

Upon successful completion students will be able to:

- Apply the scientific method to topics including genetics, evolution and reproduction.
- Gather and organize information on current issues in genetics, evolution and reproduction, assess its validity, and differentiate factual information from opinion and pseudoscience.
- Apply concepts of genetics, evolution, and reproduction to novel problems, discern their meaning, and communicate their understanding to others.
- Develop informed positions or opinions of a responsible citizen on contemporary issues in genetics, evolution and reproduction.
- Apply course concepts in genetics, evolution and reproduction to their lives (personal and career) and to the world about them.

**Prerequisite Courses**

BI 101

WR 115

RD 115