

# BIO 103: Principles of Biology I

This is an introductory course for science and non-science majors. It covers physical, chemical, and biological principles common to all organisms. These principles are explained through a study of cell structure and function, cellular reproduction, basic biochemistry, cell energetics, the process of photosynthesis, and Mendelian and molecular genetics. Also included are the scientific method, basic principles of evolution, and an overview of the diversity of life. A 120-minute laboratory per week is required.

**Credits:** 4

**Transfer Code:** Code A

**Lab Hours:** 2

**Lecture Hours:** 3

**Program:** **Biology**

**Semester Offered:**

Spring

Summer

Fall