

# Biology I

In this laboratory-based course, students develop skills needed to understand, explain, analyze and communicate about scientific phenomena and living organisms. Students also explore the history of scientific thought and the evidence that supports it by investigating biomolecules, cells, heredity, evolution and ecology. This curriculum aligns with the Virginia Biology Standards of Learning with a focus on observing, experimenting and modeling.

**High School Credits:** 1

**School Level:** High School

**Grade:** 9, 10, 11, 12

**Program:** Science Core Courses