

# **Biology**

## **Course Description**

**Biology is the study of living matter.**

**This biology course is an introduction to the diversity of Earth's living organisms, biological principles, and learning to think scientifically with an emphasis on problem solving.**

**An understanding of biology begins with appreciation of the diversity and the structures of living systems. The structure of living systems directly influences how they carry out their life functions. Reasoning about living systems often involves relating different levels of organization, from the molecule to the biosphere, and understanding how living systems are structured at each level.**