

BIOL 220 : General Biology

This course is designed to complement the Human Biology course so that in tandem, these courses provide a sound foundation for the biology curriculum ahead. It will introduce students to the basic principles of biology. It includes the role of macromolecules in the cell, and cellular structure, organization, and communication. Energy storage via photosynthesis and the harvesting of energy through aerobic respiration will be explored. The cell cycle, meiosis, mitosis, genetics, the molecular basis of inheritance, evolution, and the origin of species will be explored.

Core Course

Credits 4