

# BIO 106 : The Chemical and Cellular Basis of Life (+lab)

This course introduces students to processes that occur within organisms. Topics include basic biological chemistry, enzyme action, acid/base balance, osmosis and diffusion, cell structure and function, energy and metabolism, cell division, genetics, protein synthesis and an introduction to molecular genetics. Laboratory work is included. A \$50 lab fee is charged.

**Credits** 4

**Proficiency**

QL

**Liberal Education Core**

Science

**Semester Offered**

Offered fall