

## BIO 281 Biochemistry

3 hours

### Majors, Minors & Degrees:

#### **Majors**

Biochemistry and Molecular Biology (B.S.)

Biology (B.A.)

Biology (B.S.)

Biopsychology (B.S.)

### Departments/Programs:

Biology

A general introduction to the field of biochemistry involving a study of the chemistry of carbohydrates, lipids, nucleic acids, and proteins with attention given to metabolism, energetics, enzymology, role of cofactors, and biochemical control mechanisms.

Three lectures per week.

*Prerequisite(s): BIO-160, BIO-170, and CHEM-122.*

(Normally offered each fall semester.)