

Course:

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 Cell Biology, BIO 170 Genetics, and CHEM 122 Analytical and Inorganic Chemistry.

(Normally offered each fall semester.)