Nebraska Wesleyan University

BIO 281 Biochemistry

Catalog

2012-2013

Course Description

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.)

Course Hours

3 hours

Departments

1. Biology