Nebraska Wesleyan University

CHEM 256 Advanced Biochemistry

Catalog

2012-2013

Course Description

An advanced study of selected areas of biochemistry that will include enzyme kinetics, enzyme reaction mechanisms, DNA-protein interactions, rational drug design, metal ions in biology, and other topics. In addition, the use of advanced chemical and biochemical principles in biotechnology will be explored.

Three lectures per week.

Prerequisite(s): CHEM 255 Biochemistry or BIO 281 Biochemistry.

Course Hours

3 hours

Departments

1. Chemistry