### **Nebraska Wesleyan University**

Catalog 2012-2013

#### Course:

# **CHEM 255 Biochemistry**

3 hours

Majors, Minors & Degrees:

#### **Majors**

Biochemistry and Molecular Biology (B.S.) Biology (B.A.) Biology (B.S.) Chemistry (B.S.)

## Departments/Programs:

#### Chemistry

A comprehensive introduction to the field of biochemistry that will stress the role of molecular structure and reactivity in determining biological function. The course will emphasize biochemical problem solving by the application of basic chemical principles.

Three lectures per week.

Prerequisite(s): CHEM 122 Analytical and Inorganic Chemistry with a grade of "C" or better. A basic biology background is strongly recommended.

(Normally offered each fall semester.)