### **Nebraska Wesleyan University**

Catalog 2013-2014

#### Course:

# **CHEM 258 Biochemical Methods**

1 hours

Majors, Minors & Degrees:

#### **Majors**

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

## Departments/Programs:

#### Chemistry

An introduction to biochemical methods used to isolate and characterize biomolecules from natural sources. A variety of analytical and physical methods, including UV-visible and NMR spectroscopies, will be used to determine structural features and to measure functional properties of the isolated biomolecules.

One 3-hour lab per week.

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

(Normally offered each fall semester.)