### **Nebraska Wesleyan University**

Catalog 2020-2021

### Course:

# **CHEM 3410L Biochemical Methods**

1 hour

Majors, Minors & Degrees:

#### Majors

Biochemistry and Molecular Biology (B.S.) Chemistry (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 spectroscopy, will be used to determine structural features and to measure functional properties of the isolated biomolecules.

One three-hour lab per week.

Corequisite(s): CHEM 3410 Biochemistry. (Normally offered each fall semester.)