Nebraska Wesleyan University

Catalog 2014-2015

Course:

CHEM 3410L Biochemical Methods

1 hour

Majors, Minors & Degrees:

Majors

Biochemistry and Molecular 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 three-hour lab per week.

Corequisite(s): CHEM 3410 Biochemistry or BIO 3410 Biochemistry.

(Normally offered each fall semester.)