### **Nebraska Wesleyan University**

Catalog 2015-2016

#### Course:

# **CHEM 3510L Physical Chemistry Laboratory**

1 hour

Majors, Minors & Degrees:

#### **Majors**

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

## Departments/Programs:

#### Chemistry

Laboratory exercises in the measurement of physical and chemical properties of chemical systems. This course is designed to accompany CHEM 3510 Physical Chemistry I, Thermodynamics and Kinetics.

One three-hour lab per week.

Prerequisite(s): CHEM 2110 Organic Chemistry II: Synthesis and Mechanisms, CHEM 2110L Organic Chemistry II Laboratory CHEM 1120 Chemical Principles II and CHEM 1120L Chemical Principles II Laboratory.

Corequisite(s): CHEM 3510 Physical Chemistry I, Thermodynamics and Kinetics.

(Normally offered each fall semester.)