### **Nebraska Wesleyan University**

Catalog 2016-2017

#### Course:

# CHEM 2110 Organic Chemistry II: Synthesis and Mechanisms

### 3 hours

# Majors, Minors & Degrees:

#### **Majors**

Biochemistry and Molecular Biology (B.S.) Biology (B.S.) Chemistry (B.A.) Chemistry (B.S.) Science Education (B.A., B.S.)

#### **Minors**

Chemistry

## Departments/Programs:

### Chemistry

A continuation of CHEM 2100 Organic Chemistry I . A study of reactions of importance in the synthesis and biosynthesis of carbon compounds, including reaction mechanisms and spectroscopic methods for the determination of structures. Three lectures per week.

Prerequisite(s): CHEM 2100 Organic Chemistry I and CHEM 2100L Organic Chemistry I Laboratory with grades of "C-" or better.

(Normally offered each fall semester.)