### **Nebraska Wesleyan University**

Catalog 2021-2022

#### 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.)
Exercise Science (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 with grade of "C-" or better.

(Normally offered each fall semester.)