Nebraska Wesleyan University Catalog 2020-2021

# 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.)