Nebraska Wesleyan University Catalog 2022-2023

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.)