Nebraska Wesleyan University

Catalog 2016-2017

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.)