Nebraska Wesleyan University

Catalog 2011-2012

CHEM 121 Organic Chemistry II: Synthesis and Mechanisms

3 hours

Majors, Minors & Degrees:

Majors

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

Minors

Chemistry

Departments/Programs:

Chemistry

A continuation of CHEM-120. 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-120 and CHEM-120L with grades of "C-" or better.