

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.)

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.)