

Course:

CHEM 121 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.)

Natural Science Education (B.A., B.S.)

Minors

Chemistry

Departments/Programs:

Chemistry

A continuation of **CHEM 120 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 120 Organic Chemistry I and CHEM 120L Organic Chemistry I Laboratory with grades of "C-" or better.