

CHE 308 : Organic Chemistry II (+lab)

The study of organic chemistry continues, using a mechanistic and synthetic approach to functional group chemistry. Organic spectroscopy is emphasized. The behavior of alcohols, ethers, aldehydes and ketones and carboxylic acids and their derivatives are examined in greater detail. The course concludes with an introduction to important classes of biomolecules, including lipids, carbohydrates and proteins. Laboratory work emphasizes synthetic organic chemistry and qualitative organic analysis. A \$50 lab fee is charged.

Credits 4

Proficiency

QL

Prerequisites

CHE 307 with a "C-" or better

Semester Offered

Offered spring