

CHE 307 : Organic Chemistry I (+lab)

Topics covered in the first semester of organic chemistry include the structure of organic compounds, organic nomenclature, stereochemistry and an introduction to organic reaction mechanisms, including radical halogenation, nucleophilic substitution and elimination. Laboratory work emphasizes the mastery of basic techniques of organic chemistry, including recrystallization, extraction, distillation and the determination of physical properties. A \$50 lab fee is charged.

Credits 4

Proficiency

QL

Prerequisites

[CHE 102](#) with a "C-" or better

Semester Offered

Offered fall