CHM-251: Organic Chemistry I

Credits 4 **Lab** 3 Lecture 3 Clinical/WkExp 0 **State Prerequisites** CHM-152: General Chemistry II **Session Cycle** Fall & Spring

Fee \$30.00 **Description**

This course provides a systematic study of the theories, principles, and techniques of organic chemistry. Topics include nomenclature, structure, properties, reactions, and mechanisms of hydrocarbons, alkyl halides, alcohols, and ethers; further topics include isomerization, stereochemistry, and spectroscopy. Upon completion, students should be able to demonstrate an understanding of the fundamental concepts of covered organic topics as needed in CHM 252.