

# Course Calendar

**CHEM 2423 – Organic Chemistry I** Text Organic Chemistry-Vollhardt/Schore  
Mr. Harold Fick

**Class Times: Lecture Mon-Th 7 – 8:50 AM**

**Labs Tu, Th 9 AM - 10:50 AM  
11 AM - 12:50 PM**

Date	Lecture	Text Reference
Week 1	Structure & bonding Labs-Procedures & safety, Discovering organic molecules	Chapters 1 & 2 Handout
Week 2	Reactions of alkanes Labs-Modeling alkanes, Bromination of gasoline <u>Test</u> about Sept 28	Chapter 3 Handout Chapters 1-3, labs
Week 3	Cyclic alkanes Labs- Cyclohexane modeling, Stereoisomers modeling	Chapter 4 Handout
Week 4	Stereo Isomers Labs-Caffeine Determination, Sugar Determination <u>Test</u> about Oct 8	Chapter 5 Handout Chapters 4, 5, labs
Week 5	Properties and reactions of haloalkanes Labs- Bromination of phenol, Chlorination of gasoline	Chapter 6 Handout
Week 6	Properties and reactions of haloalkanes Hydroxyl functional groups	Chapter 7, 8
Week 7	<u>Test</u> about Oct 26	Chapters 6-8, labs