

Chem 265 – Fall 2010
Organic Chemistry
(MWF – 9:05-9:55 am ISB 221)

Instructor: Nathan Schnarr (LGRT 613)

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Required Text: Organic Chemistry by L.G. Wade, Jr. (7th or 8th edition)

Office Hours: By Appointment (TA Office Hours will be announced)

Topics:

- I) Structure and Properties of Organic Molecules
- II) Alkanes
- III) Intro to Chemical Reactions
- IV) Stereochemistry
- V) Alkyl Halides
- VI) Alkenes: Structure and Reactivity
- VII) Alkenes: Reactions and Synthesis
- VIII) Alkynes
- IX) Alcohols: Structure and Reactivity
- X) Alcohols: Reactions and Synthesis
- XI) Ethers, Epoxides, and Thioethers
- XII) Conjugated Systems
- XIII) Aromatic Compounds: Structure and Reactivity
- XIV) Aromatic Compounds: Reactions and Synthesis

Grading:

Exam 1: Wednesday, September 26	(7-9pm)	20%
Exam 2: Wednesday, October 24	(7-9pm)	20%
Exam 3: Wednesday, November 28	(7-9pm)	20%
Exam 4: TBA (During Finals Week)	(TBA)	20%
Quizzes/Homework		15%
Participation		5%