

Course Syllabus for CHEM 272 – Organic Chemistry I

Spring semester 2006, MWF, 10:30 am – 11:20 am, Bilger Hall 152

Instructor: Dr. Michael
Office hours: Mon, directly after class at 11:30 am, Bilger Hall 212, or after appointment.
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Text: "Organic Chemistry" by Janice Smith (Publisher: Mc Graw Hill)
Chapters 1 through 14

The textbook/study guide package can be purchased at the UH bookstore.

This course will cover the first half of the introductory organic chemistry text book "Organic chemistry" by Janice Smith. The material to be covered includes chemical bond theory, acid-base reactions, functional groups, alkanes, stereochemistry, basics of organic reactions, nucleophilic substitutions, elimination reactions, alcohols, ethers, and epoxides, alkenes, alkynes, oxidation and reduction, radical reactions, mass spectrometry, and IR spectroscopy. The students are encouraged to solve all the problems given in each chapter on their own. In every lecture selected problems will be assigned as a minimum requirement in order to practice the chemical concepts discussed in class.

Supplemental material: Molecular models (can be purchased at the UH bookstore) Any molecular model set for organic compounds will do. They are necessary in order to help the students visualize molecules in three dimensions. Students are encouraged to bring their molecular models to all exams.

Exams (all in Bilger Hall 152):	1st midterm exam:	Mon,	February 13,	10:30 – 11:20am
	2nd midterm exam:	Mon,	March 13,	10:30 – 11:20am
	3rd midterm exam:	Mon,	April 10,	10:30 – 11:20am
	Final Exam:	Fri,	May 12,	9:45 – 11:45am

Semester grade: In each exam 100 points can be reached. The students' semester grade will be determined based on their two best midterm exams and their final exam score. That means that the lowest midterm score will be dropped.

Policies:

- There are **no make up exams**. Any missed exam will be considered a zero point exam. If a student misses one midterm exam, this will be the one to be dropped, while the other two will count toward the semester grade.
- All students are expected to conduct himself/herself with honesty and consideration of fellow students.

Some important dates

First day of instruction:	Monday, Jan 9, 2006
Last day of instruction:	Wednesday, May 3, 2006
Last day to drop class without "W" grade:	Tuesday, Jan 17, 2006
Last day for In-Person restricted withdrawals (with "W" grade)	Friday, March 10, 2006

Holidays: Mon., Jan. 16 (Martin Luther King's Day)
Mon., Feb. 20 (President's Day)
Mon., March 27 (Prince Kuhio Day)
Fri., April 14 (Good Friday)

Spring recess: Mon., March 27 – Fri., March 31