

General Information
Chemistry 273
Spring 2010

Course description

- Structure, properties, nomenclature, and reactions of organic compounds, with a special emphasis on applications to biological molecules

Prerequisites

- A grade of C in Chemistry 272 (or an equivalent course)

Instructor

- Janice G. Smith, Ph.D.
- E-mail: jgsmith@hawaii.edu
- Office 241B Bilger Hall
- Phone extension 68381

Office hours

- Monday 10:30–12:30 and Wednesday 10:30–12:30, *or*
- Make an appointment by email or in person

Classes

- MWF, 9:30–10:20 am Bilger 152
- Optional fourth hour discussion: Friday, 12:30–1:20, location Bilger 341C

Text

- Smith, *Organic Chemistry*, 2nd edition
- Smith and Smith, *Student Study Guide/Solutions Manual to Accompany Organic Chemistry*, 2nd edition

Exams

- Wednesday, February 10
- Wednesday, March 10
- Wednesday, April 21
- Final exam: Monday, May 10, 9:45–11:45 am

Course material

- We will follow the chapters of Smith in order, beginning with Chapter 16.

Grading

- Your grade will be determined by your performance on the three exams and the cumulative final. The three exams will all count equally and the final is worth twice as much as an exam. One exam or half the final will be dropped,

whichever gives you the higher grade. *No make-up exams will be given for any reason.*

Homework

- You will receive an assignment sheet at the beginning of each topic. The assignment sheet will list current and upcoming lecture topics, and relevant reading sections in the text. The homework problems will be related to the current lecture material. The answers to all problems are found in the Solutions Manual. Although the homework will not be collected or graded, *it is absolutely essential that you do all the problems in order to gain an understanding of the concepts involved.*

Reserve materials

- Smith and Smith, *Student Study Guide/Solutions Manual to Accompany Organic Chemistry*, 2nd Edition
- All handouts, homework assignments, exams, sample exams, and answers will be placed on reserve. If you have missed receiving a handout, you can photocopy it from the reserve materials.

Models

- A model set will aid you tremendously in understanding the three-dimensional structure of molecules. Model kits are on sale at the Campus Store.

Tutors

- Three tutors have been assigned for this class. Tutors will hold extra fourth hour discussions, as well as individual office hours during the week. Stay tuned in lecture for the tutoring schedule.

Web Access

- You can access the course website at laulima.hawaii.edu if you are a registered student in the class. Type in your UH login and password and look for the Chem 273 tab. If you do not find this tab, click on the "Request Assistance" link at the bottom of the page and follow the prompts.