

Chemistry 275
Organic Chemistry I
Fall 2016

Instructor: Professor John D. Chisholm
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Phone: 443-6894 Office Hours: Tuesday 1:30-2:30 PM
Friday 1:30-2:30 PM

Teaching Assistants: Alex Dixon <addixon@syr.edu>
Office Hours: Th, 1-3 PM, LSB 202
Otto Dungan <odungan@syr.edu>
Office Hours: T, 1-3 PM, LSB 202
Bhaskar Joshi <bdjoshi@syr.edu>
Office Hours: M, 11:30-1:30 PM, LSB 202

Meeting Times:	Lecture:	M001	MWF	9:30-10:25AM	Stolkin (Physics Building)	Chisholm
	Recitations:	M002	Th	3:30-4:50PM	LSB 011	Joshi
		M003	T	3:30-4:50PM	Newhouse 2 345	Dungan
	M004	T	5:00-6:20PM	LSB 105	Dixon	
	M005	W	5:15-6:35PM	CST 1-019	Joshi	
	M006	W	5:15-6:35PM	LSB 011	Dungan	
	M007	Th	3:30-4:50PM	CST 1-019	Dixon	

Exams:	Exam 1	Th, Sept. 22	5:00-6:20 PM	Gifford Auditorium
	Exam 2	Th, Oct. 20	5:00-6:20 PM	Gifford Auditorium
	Exam 3	Th, Nov. 17	5:00-6:20 PM	Gifford Auditorium
	Final Exam	F, Dec. 16	3:00-5:00 PM	Gifford Auditorium

Web Page: <http://blackboard.syr.edu>

Required Materials: “Organic Chemistry” Carey and Giuliano, 10th Ed.
“Solutions Manual for Organic Chemistry 10th Ed.” Allison, Giuliano,
Atkins and Carey
McGraw Hill Connect Access Card for Organic Chemistry
(allows access to the required online homework)
Model Kit

Course Description: Chemistry 275 is the first course of a two-semester sequence presenting an introduction to organic chemistry. Lectures and recitations will focus on the chemistry of carbon-based molecular systems, with an emphasis on the chemistry of the carbon-carbon bond, the three-dimensional structure of organic compounds and fundamental reactions of common functional groups. Enrollment is limited to those who have completed CHE 106-116 or an equivalent introductory level chemistry course.

Lecture Notes: I will be using PowerPoint as a lecture tool due to the size of the course. To facilitate understanding, copies of the slides can be found on the course website. My recommendation is to print out the slides and make notes on them during class time.

Office Hours: My office hours are Monday from 1:30-2:30 PM and Tuesday from 1:30-2:30 PM. The teaching assistants also have office hours. Attendance is optional. This is time reserved exclusively for students, however, and you are encouraged to drop by and take advantage of this resource.

Recitation Sections: Recitation sections will meet on Tuesday, Wednesday and Thursday. The recitation sections will be utilized for elaboration of basic concepts introduced in the lecture in addition to providing an interactive forum for addressing student questions about lecture material, assigned readings and problem sets. *Attendance at the recitation section is optional, however you are strongly encouraged to take advantage of this resource.* Please note that it is not necessary to attend the recitation section you are “officially” registered for; just show up and participate. Students are welcome to attend more than one recitation session a week. Recitations sections will not meet the first week of class.

Examinations: Examinations will be held three times on Thursday evenings from 5:00-6:20 PM. The exams are closed book: the textbook and any notes or study aids are not allowed. Emphasis for each regular exam will be placed on material covered since the proceeding exam. All exams will to some extent have a comprehensive style, due to the nature of the material. Be prepared to apply previously encountered concepts to material found later in the semester. Scores and answer keys will be posted on the course website. Exam times are listed in the Course Calendar below: there are no alternative exam times. Should you miss an exam you will receive a zero unless you provide documentation for a medical or other emergency.

Academic Honesty: Students enrolled in the course should exhibit honesty in all their academic endeavors. Cheating in any form will not be tolerated. University policies describing student rights and responsibilities can be found at <http://www.syr.edu/policies/rr2001.pdf>. Students caught violating the academic honesty policy will be reported to the academic integrity office and will receive a grade of F in the course. Students with pending academic integrity hearings are not allowed to drop the course.

Exam regrade requests: Should you feel a mistake has been made in the grading of your exam, you have the opportunity to request an exam regrade. All exams will be scanned electronically prior to being returned, and exam regrade requests will be evaluated using the electronic copy of the exam. Exam regrades will be performed using the following guidelines:

- Exam regrade requests must be submitted by email to Professor Chisholm.
- Please email a note clearly indicating the question for regrading and explaining the issue in question (2-3 sentences max). Note: Exams submitted for regrade will be considered in their entirety; it is possible to lose points during a regrade to yield a lower overall exam score.
- ***Do not alter your paper exam IN ANY WAY in the event it is needed for reference***
- Turning in exams with altered, corrected, or additional answers for a regrade is a clear violation of the academic honesty policy, and will be penalized accordingly (grade of “F” for the class and referral to the academic integrity office).
- Regrade requests must be submitted by email by 5 PM on the regrade request deadline announced during lecture (generally one week following the return of the exams). No regrade requests will be considered if submitted after the announced deadline.

Electronic Homework: A list of assigned homework problems can be found on the blackboard website. You must have a CONNECT access code or purchase one to use the online homework. All homework must be performed using the online homework before 11:59PM on the due date. The electronic homework will be worth the same as an exam in the final grade.

Grading: Grades will be based on the results of three examinations held during the semester, a final examination and the online homework.

Electronic Homework	20%
Exam 1	20%
Exam 2	20%
Exam 3	20%
Final	20%

Extra Credit: No extra credit is available.

Disability Policy: Students with any sort of disability who may need special accommodations should contact the instructor immediately. In order to obtain authorized accommodations, students should be registered with the Office of Disability Services (ODS) (804 University Avenue, Room 309, 315-443-4498) and have an accommodation letter. Accommodations and related support services such as exam administration are not provided retroactively and must be requested in advance. Should no request for special accommodations be received at least one week before the exam, I will consider existing exam accommodations to be satisfactory.

Observance of Religious Holiday Policy: Syracuse University's religious observances policy recognizes the diversity of faiths represented among the campus community and protects the rights of students to observe religious holy days according to their tradition. Under the policy, students are provided an opportunity to make up any examination, study, or work requirements that may be missed due to a religious observance provided they notify their instructors before the end of the second week of classes. For fall and spring semesters, an online notification process is available through MySlice/Student Services/Enrollment/My Religious Observances from the first day of class until the end of the second week of class. Please note that the religious observances policy requires accommodation for the religious holiday itself, not for travel days if a student will be observing the holiday elsewhere.

Homework from Day 1:

- 1) Read Chapter 1 in Carey
- 2) Go to recitation the next week prepared to talk about Chapter 1!

CHE 275 Course Calendar

Fall 2016

<u>Day</u>	<u>Date</u>	<u>Lecture/Exam</u>	<u>Recitation</u>	<u>Assignments</u>
M	Aug. 29	Lecture 1		
W	Aug. 31	Lecture 2		
F	Sept. 2	Lecture 3		
M	Sept. 5	No Class (Labor Day)		
W	Sept. 7	Lecture 4	CH1+CH2	
F	Sept. 9	Lecture 5		CH1+2 homework DUE
M	Sept. 12	Lecture 6		
W	Sept. 14	Lecture 7	CH3	
F	Sept. 16	Lecture 8		CH3 homework DUE
M	Sept. 19	Lecture 9		
W	Sept. 21	Review for Exam 1		
Th	Sept. 22	Exam 1 (Ch. 1-3)		
F	Sept. 23	Lecture 10		
M	Sept. 26	Lecture 11		
W	Sept. 28	Lecture 12	CH4	
F	Sept. 30	Lecture 13		CH4 homework DUE
M	Oct. 3	Lecture 14		
W	Oct. 5	Lecture 15	CH5	
F	Oct. 7	Lecture 16		CH5 homework DUE
M	Oct. 10	Lecture 17		
W	Oct. 12	Lecture 18	CH6	
F	Oct. 14	Lecture 19		CH6 homework DUE
M	Oct. 17	Lecture 20		
W	Oct. 19	Review for Exam 2		
Th	Oct. 20	Exam 2 (Ch. 4-6)		
F	Oct. 21	Lecture 21		
M	Oct. 24	Lecture 22		
W	Oct. 26	Lecture 23	CH7	
F	Oct. 28	Lecture 24		CH7 homework DUE
M	Oct. 31	Lecture 25		
W	Nov. 2	Lecture 26	CH8	
F	Nov. 4	Lecture 27		CH8 homework DUE
M	Nov. 7	Lecture 28		
W	Nov. 9	Lecture 29	CH9	
F	Nov. 11	Lecture 30		CH9 homework DUE
M	Nov. 14	Lecture 31		
W	Nov. 16	Review for Exam 3		
Th	Nov. 17	Exam 3 (Ch. 7-9)		
F	Nov. 18	Lecture 32		
M	Nov. 21	No Class (Thanksgiving)		
W	Nov. 23	No Class (Thanksgiving)		
F	Nov. 25	No Class (Thanksgiving)		
M	Nov. 28	Lecture 33		
W	Nov. 30	Lecture 34	CH10+11	
F	Dec. 2	Lecture 35		CH10+11 homework DUE
M	Dec. 5	Lecture 36		
W	Dec. 7	Lecture 37	CH12+13	
F	Dec. 9	Lecture 38		CH12 homework DUE
Th	Dec. 15			CH13 homework DUE
F	Dec. 16	Final Exam (Ch. 10-13) (Gifford, 3:00-5:00 PM)		