

Organic Chemistry 1 for Chemistry/Biochemistry Majors

Instructor:	Dr. Sukwon Hong, Sisler Hall (formerly CRB) 328B
Email:	sukwon@ufl.edu
Required Text:	Brown, Foote, Iverson, and Anslyn, <i>Organic Chemistry</i> , 6 th Edition (Brooks/Cole) and Owl for Organic Chemistry Online access
Recommended:	Iverson and Iverson, <i>Student Study Guide and Solutions Manual, Organic Chemistry</i> 6 th Edition (Brooks/Cole) and a molecular modeling kit
Where to Buy:	http://www.cengagebrain.com/micro/ufchem
Lecture:	Mon, Wed, Fri 4 th period (10:40 a.m. – 11:30 a.m.) in LEI 207
Progress Exams:	Sep 16 th (FRI), Oct 10 th (MON), Oct 28 th (FRI), and Nov. 21 st (MON) during class period
Final Exam:	December 14 th (Wed) 3:00 p.m. – 5:00 p.m.
Office Hours:	M (12:50 p.m. – 1:40 p.m.), W (11:45 a.m. – 12:35 p.m.), and F (1:55 p.m. – 2:45 p.m.) in Sisler Hall 340
E-Learning Website	http://lss.at.ufl.edu - updated regularly with announcements, lecture notes, exam scores and information, course syllabus, practice material, and handouts
Teaching Assistants:	Graduate teaching assistants will be available in Keene-Flint 258, the Organic Chemistry Learning Center (OCLC), from 8:30 a.m. – 5:00 p.m, Monday through Friday. Check E-Learning Website for specific schedule.

Attendance and Classroom Etiquette:

If you come to the class, make sure to be there **on time**. If you come late on exam days you will not be given additional time. If you are in class please be respectful of others. Hats may not be worn during exams. **Cell phone use is strictly prohibited at all times in the lecture auditorium.**

Course Grading Policies

Points: During the semester, four 50-minute exams (100 points each), OWL homework (50 points total), and a cumulative final exam (150 points) will be given. Your lowest progress exam grade will be dropped (*you may not drop the final exam score*).

Best three out of four progress exams*	300 possible points
OWL on-line homework	50 possible points
Final exam	150 points
Total points possible	500 points

* **NO MAKE-UP PROGRESS EXAMS WILL BE GIVEN** owing to a generous drop policy. *If you miss an exam for any reason then that will be the exam that is dropped.* **Make-up exams will only be given for University-excused absences that are properly documented.**

Re-grades: All grading disputes must be submitted **in writing** to Dr. Hong (staple a cover sheet to the exam that details your concerns and place the exam in the re-grade envelop in **Sisler Hall 328**) by the student no later than **one week** from the date that the exams are returned to the class. *Questions regarding grading are not accepted by e-mail.*
Important note: Once submitted, **the entire exam** will be re-graded to ensure accuracy and your score may increase or decrease accordingly.

Homework: Homework assignments will come from two sources, OWL (“electronic” homework) and additional study problems from the Brown text. Problems from the Brown text will not be collected or graded. It is your responsibility

to work the recommended problems and read the book. New OWL assignments will be posted at 8 a.m. on Mondays and be due at 8 a. m. on Monday one or two weeks later. The required exercises from the OWL assignments will count toward your OWL homework grade (10% of the course grade).

Final Grades: Your final grade is determined based on a class “curve” that is determined at the end of the course. As a general guideline, students that exceed 90% (of the total points) receive an “A”, students that exceed 80% receive a “B”, and students that exceed 65% pass the course with a “C”. **These percentages are only a rough guideline.** Approximate grade cut-offs will be posted following each of the four exams so that you know where you stand throughout the semester.

Student Honor Code

The UF Student Honor Code (see the UF Student Guide (<http://www.dso.ufl.edu/studentguide/>) for details): *We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.*

On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: *“On my honor, I have neither given nor received unauthorized aid in doing this assignment.”*

Honor Code violations include copying on an exam (or helping another student to copy) and/or turning in an exam for re-grading that has been changed by a student since it was graded by the instructor.

Any student found responsible for an academic honesty violation in this course will automatically forfeit his/her right to the exam drop policy and be recommended sanctions consistent with the offense.

Study Tips

1) *A strong start is crucial!*: Learning organic chemistry is very similar to learning foreign languages. This course is highly cumulative so study hard from day 1. If you let yourself get behind at this stage, it will be almost impossible to come back later. Study at least 2 hours *everyday* (6 days a week, total 12 hours a week at a minimum).

2) *Practice!*: Try to understand the underlying principles rather than just memorize sentences or reactions. If you understand the logic of organic chemistry, you will be surprised to find that there are not many things to actually remember. There is one very effective way to do it. *Read the textbook and work the suggested problems without looking at the answer key too early!* It greatly helps you to *digest the key concepts, recognize/identify the problems and to apply your newly learned knowledge appropriately.*

3) Help is available either at the instructor’s office hours or from TAs. Come to the office hours or TA tutoring sessions regularly and get help early. Do not put your questions off until the night before the exam.

Other important information:

- Division of Student Affairs (Counseling, Dean of Students Office): <http://www.ufsa.ufl.edu/>

* Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the students who must provide this documentation to the Instructor when requesting accommodation.

- Lose or find something during class? Visit the Chemistry lost-and-found (Leigh Hall 218)

- Need help adding or dropping this class? Visit a Chemistry undergraduate coordinator:

Dr. Tammy Davidson
Sisler Hall 429B
352-392-9134
davidson@chem.ufl.edu

Dr. Jeffrey Keaffaber
Keene-Flint 251
352-392-1087
jjk@chem.ufl.edu

2011 Fall

CHM2212 ENHANCED ORGANIC CHEMISTRY 1

Section 1856

*Organic Chemistry 1 for Chemistry/Biochemistry Majors***Instructor:** Dr. Sukwon Hong, Sisler Hall 328B, sukwon@ufl.edu**E-Learning:** <http://lss.at.ufl.edu>**Text:** Brown, Foote, Iverson, and Anslyn, *Organic Chemistry*, 6th Edition (Brooks/Cole)**Lecture:** MWF 4th period (10:40 a.m. – 11:30 a.m.) in LEI 207**Office Hours:** M (12:50 – 1:40 p.m.), W (11:45 a.m. – 12:35 p.m.), and F (1:55 – 2:45 p.m.) in Sisler Hall 340**Tentative Course Schedule**

MON	WED	FRI	Recommended Study Problems (from the Brown text)
8/22 Introduction/Ch 1	8/24 Ch 1	8/26 Ch 1	
8/29 Ch 1	8/31 Ch 2	9/2 Ch 2	1: 20, 21, 23-33, 35, 36, 38-42, 47, 49, 51, 52, 55-57, 60-63
9/5 Labor Day No Class	9/7 Ch 2	9/9 Ch 3	2: 16, 17, 19-24, 26-29, 31, 32, 34-36, 38, 42-46, 48-51, 53, 54, 56
9/12 Ch 3	9/14 Ch 3	9/16 Progress EXAM 1 (Ch 1-3)	3: 13a, 14-23, 25-28, 30, 31, 36, 37
9/19 Ch 4	9/21 Ch 4	9/23 Ch 5	4: 9-17, 20-22, 24-26, 28, 29, 32-34
9/26 Ch 5	9/28 Ch 5	9/30 Ch 6	5: 9-17, 20, 23, 24, 29, 35
10/3 Ch 6	10/5 Ch 6	10/7 Ch 6	6: 14-20, 23-26, 29, 30, 35, 37-42, 44-48, 54
10/10 Progress EXAM 2 (Ch 4-6)	10/12 Ch 7	10/14 Ch 7	7: 8, 10-14, 16-18, 20-24, 30, 31, 33-35
10/17 Ch 7	10/19 Ch 8	10/21 Ch 8	8: 8, 9, 11-15, 20, 23-26, 29-32
10/24 Ch 8	10/26 Ch 9	10/28 Progress EXAM 3 (Ch 7-8)	9: 10-26, 31-35, 37-41, 43-47, 49, 55, 58, 59, 64
10/31 Ch 9	11/2 Ch 9	11/4 Homecoming No Class	
11/7 Ch 10	11/9 Ch 10	11/11 Veterans Day No Class	10: 14-16, 18, 20, 21, 25-40, 43, 45, 51, 52, 56, 58
11/14 Ch 10	11/16 Ch 10	11/18 Ch 11	
11/21 Progress EXAM 4 (Ch 9-10)	11/23 Ch 11	11/25 Thanksgiving Day No Class	11: 10-12, 15-19, 21, 23-25, 28, 31-34, 36, 38, 43, 45
11/28 Ch 11	11/30 Ch 11	12/2 Ch 15	
12/5 Ch 15	12/7 Last Class Review	12/9 Reading Day	15: 11, 17, 20a,b,d, 21, 24
	12/14 FINAL (Ch 1-11, 15)		