

- Instructor:** Dr. Ronald K. Castellano, Sisler Hall 201A
- E-mail:** castellano@chem.ufl.edu
- Required Text:** Klein, David R., *Organic Chemistry*, 2nd Edition (Wiley; ISBN: 978-1-118-45228-8)
- Recommended:** Klein, *Organic Chemistry, Student Study Guide and Solutions Manual*, 2nd Edition (Wiley; ISBN: 978-1-118-64795-0) and a molecular modeling kit
- Buying Options:** In addition to the bookstore and on-line booksellers, you should definitely check: <http://www.wiley.com/WileyCDA/Section/id-817924.html>
- Lecture:** M, W, and F, 4th period (10:40 a.m. – 11:30 a.m.) in Leigh Hall 207
- Progress Exams:** Jan. 28th, Feb. 20th, March 20th, and April 17th
- Final Exam:** Wednesday, April 29th, 3:00 – 5:00 p.m. (exam group 29D) in Leigh Hall 207
- Office Hours:** M and W (1 – 2 p.m.), and T (11 a.m. – 12 p.m.) **in Leigh Hall 328**
- E-Learning Website:** <https://lss.at.ufl.edu/> (*updated regularly with announcements, exam scores and information, practice material, handouts, and lecture notes from class*)
- TA Office Hours:** Graduate teaching assistants (TAs) will be available in Keene-Flint 258, the Organic Chemistry Learning Center (OCLC), from 8:30 a.m. – 4:55 p.m. Monday–Friday. There are additionally three undergraduate TAs that are specifically assigned to the course (with office hours also to be held in the OCLC vicinity):
- | <u>Name</u> | <u>E-mail address</u> | <u>Office hours</u> |
|----------------|--------------------------------|---------------------|
| Kyle Chesney | kyle.chesney@ufl.edu | M + W; period 6 |
| Michael Chiang | michaelraymondchiang@gmail.com | M; periods 6 and 7 |
| Lawangeen Zeb | lzeb@ufl.edu | T; periods 4 and 5 |
- Course Objective:** To understand the structures, syntheses, and reactions of organic compounds.

Course Assignments and Grading Policy: During the semester four 50-minute progress exams (100 points each) and a **cumulative** final exam (150 points) will be given.

Your grade will be determined according to the following algorithm:

Four 50-minute exams	400 possible points
Cumulative (2-hour) final exam	150 possible points
Total	550 possible points

Progress Exams: Four 50-minute progress exams will be given during the semester. Each will focus on two–three chapters of material.

*****Please bring your student ID to all exams*****

Policy on Exam Conflicts and Makeups: This course administers all conflicts with scheduled examinations in accord with University policy. As such, certain unavoidable absences by students from examinations are allowed, if properly documented and disclosed to Dr. Castellano *at least one week before* the anticipated conflict. Such allowed absences include, but are not limited to, religious observances, participation in official university activities, military obligations, and court-imposed legal obligations. In all such cases, students will be given the opportunity to take a *conflict exam*, which will be given shortly *before* the scheduled (in-class) exam provided that the conflict is a) properly documented and b) disclosed to Dr. Castellano *at least one week before* the scheduled exam. *No* exams will be administered to absent or otherwise compromised students for a grade

after the established and scheduled examination time. Exams given to excused students after the scheduled in-class exam are herein defined as *makeup exams*; **no makeup exams are given in this course.**

Unpredicted absences due to illness or a significant personal/family emergency are not covered under the above conflict exam policy. The student should provide verifiable documentation of the illness or emergency to Dr. Castellano within a timely fashion of the scheduled examination date. The student is expected to makeup all work associated with the examination. This means completing the exam (obtainable from Dr. Castellano) honestly under the instructions given with the exam without unauthorized assistance, and then self-assessing the performance using the published (on-line) exam solution. If the supporting documentation and the worked and self-graded exam are presented and prove acceptable to the instructor at the time the student is ready to restart his/her academic pursuits, the exam will be omitted from the student's course grade computation ("dropped"). In effect, the exam score will be replaced by the average of the hourly exam scores that were earned. Exams missed without any documentation will be assigned a score of "0".

Exam Regrades: Exams are eligible for regrading. All exam grading inquiries must be submitted in writing to Dr. Castellano (staple the provided cover sheet to the exam that details your concerns and place the exam in the regrade box in **Sisler Hall 201**) by the student no later than **one week** from the date that the exams are returned to the class. *Questions regarding grades/grading are not accepted by e-mail.* **Important note:** Once submitted, the **entire exam** will be regraded to ensure accuracy and your score may increase or decrease accordingly.

Homework: Homework assignments will come as in- and end-of-chapter problems from the Klein text; these are alternatively available through WileyPLUS ("electronic" homework). Homework problems will not be collected or graded. It is your responsibility to work the problems and read the book—**this is essential for being successful in the course and will help you on the exams.** To access our specific course site on WileyPLUS please follow the following link: <http://edugen.wileyplus.com/edugen/class/cls405542/>.

Approach to the Course: *Keep up with the course and you will be in good shape. Try and allow at least 2 hours per day (6 days a week) to study, work the problems and practice material, and read the book chapters. Use the on-line resources given by the links on the e-Learning course site. There are tons of problems, quizzes, and exams on the internet. Please do not wait until the last minute to come to ask me for help. Use the office hours! As you know, organic chemistry is a challenging course, but it is completely manageable if you **work hard and practice!***

Final Grades: Your final grade will be based on a class "curve" that is determined at the end of the course. I will do my best to keep each of you informed as to your performance in the class as we go along. For example, approximate letter grade cut-offs will be posted following each of the exams (typically the class average will be given the letter grade equivalent of C+). *Minus grades will be used in this course.*

Attendance and Classroom Etiquette: Although attendance will not be taken, I expect you to come to class and be there on time. The class is small, and I will know when you are missing! When you are in class please be respectful of others. **Cell phone use is strictly prohibited at all times in the classroom.** Please adjust your phone so that it does not ring. If you come late on exam days you will not be given additional time.

Other Important Information:

- **Disability Resources:** Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation.
- **Division of Student Affairs** (Counseling, Dean of Students Office): <http://www.ufsa.ufl.edu/>.
- **UF Grades and Grading Policies:** <https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>.
- **Lose or find something during class?** Visit the Chemistry lost-and-found (Leigh Hall 218).
- **Need help adding or dropping this class?** Contact a Chemistry undergraduate advisor here: <http://www.chem.ufl.edu/ugrad/advisors.shtml>.

Student Honor Code

The UF Student Honor Code (see <http://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/> 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 regrading that has been changed since it was graded by the instructor.

Any student found responsible for an academic honesty violation in this course will be recommended sanctions consistent with the offense.

CHM 2213 Enhanced Organic Chemistry 2
Spring 2015 (Section 1297)
Course Schedule

Instructor: Dr. Ronald K. Castellano, Sisler Hall 201A
E-mail: castellano@chem.ufl.edu
E-Learning: <https://lss.at.ufl.edu/> (*updated regularly*)
Text: Klein, David R., *Organic Chemistry*, 2nd Edition and, highly recommended, the accompanying *Student Study Guide and Solutions Manual*, 2nd Edition
Lecture: M, W, and F, 4th period (10:40 a.m. – 11:30 a.m.) in Leigh Hall 207
Office Hours: M and W (1 – 2 p.m.), and T (11 a.m. – 12 p.m.) in Leigh Hall 328

Week of:	# of Lectures	Relevant Chapter(s)	Recommended End-of-Chapter Problems (from the Klein 2 nd edition text) <i>NOTE: Work the in-chapter problems too!</i>
Jan. 7 th	2	15	15: 38–42, 45, 46, 48–51, 53, 56, 58–61, 65, 67, 72, 73, 75, 76
Jan. 12 th	1/2	15/16	16: 31, 32, 34–38, 40, 42–44, 46–49, 53–70, 75, 76
Jan. 19 th	1/1	16/17	17: 32–51, 53–59, 63–68, 74–76
Exam 1: Wednesday, January 28th, 2015 (during class period)			
Jan. 26 th	2	17	
Feb. 2 nd	3	17	
Feb. 9 th	3	18	18: 28, 33, 34, 36–44, 47–60, 62, 64–66, 73
Exam 2: Friday, February 20th, 2015 (during class period)			
Feb. 16 th	2	19	19: 43–60, 62, 63, 66, 68–73, 75–76, 78–80, 83, 84, 89
Feb. 23 rd	2/1	19/20	20: 44, 50–54, 56–60, 62, 63, 65–68, 71–75, 77–84, 89, 92, 93
Spring Break: March 2nd–6th, 2015			
March 9 th	2/1	20/21	21: 39–41, 45–52, 54, 55, 57–59, 61, 63, 65–67, 73–75, 80, 82, 83, 87, 93
Exam 3: Friday, March 20th, 2015 (during class period)			
March 16 th	2	21	
March 23 rd	3	21	
March 30 th	3	22	22: 57–66, 69, 71–81, 83–86, 88–100, 102, 104, 105, 107, 112
April 6 th	3	22	
Exam 4: Friday, April 17th, 2015 (during class period)			
April 13 th	2	23	23: 38–43, 48, 50–66, 69–72, 75, 76, 78–81, 83, 84, 86, 88, 90, 96
April 20 th	2	23	
Final Exam: Wednesday, April 29th, 2015 (3:00 – 5:00 p.m., Leigh Hall 207)			