

- Instructor:** Dr. Jeffrey J. Keaffaber, jjk@chem.ufl.edu
- Text:** Brown, Foote, Iverson, and Anslyn, *Organic Chemistry*, 7th Edition
- Optional:** Brown, Foote, Iverson, and Anslyn, *Student Study Guide and Solutions Manual for Organic Chemistry*, 7th Edition, and a molecular modeling set.
- Also Optional:** Iturrey and Keaffaber, *Second Semester Organic Chemistry*, available for purchase at Target Copy, 1412 West University Avenue. These are notes authored by Cristina Iturrey, a stellar undergrad TA.
- Advice:** **Do not miss class.** Make your own set of notes during lecture in each class. **Re-write your notes** as part of your study plan. Drawing structures, reactions, mechanisms, and syntheses is an art that must be mastered. You will be required to draw structures neatly on exams. **Be an active, critical thinker and learner. DRAW!** Don't just stare at the material, hoping for osmosis to occur!
- Lectures:** MWF 6 (12:50 – 1:40 PM) and MWF 7 (1:55 – 1:45 PM)
- Evening Exams:** Exam 1 Tuesday, September 20th; Exam 2 Tuesday, October 18th; and Exam 3 Tuesday, November 15th all in assigned rooms by the registrar. The exam period is 8:20 – 10:10 PM. Your lowest score of these three exams will be dropped.
- Final Exam:** MWF 7 (Group 14B) Wednesday December 14th 10:00 AM – 12:00 PM in Flint 50
MWF 6 (Group 15C) Thursday December 15th 12:30 PM – 2:30 PM in Flint 50
You must take the final exam on the day and time that your class group is scheduled.
- Office Hours:** Monday and Friday period 5 (11:45 AM – 12:35 PM) and period 8 (3:00 – 3:50 PM) in FLI 258.
- Canvas:** Canvas will be updated regularly with lecture notes, handouts and other practice material, and exam scores.
- TA Office Hours:** Graduate student teaching assistants will be available in FLI 258, the Organic Chemistry Learning Center (OCLC). The times that TAs are available will be posted on Canvas when available. TAs will begin holding office hours during the week of August 29th.
- Exam Policy:** See reverse side for course grading policies: Three 100 point mid-semester progress exams and a 100 point final exam will be given. **One of the three progress exams (1-3) will be dropped.** If you miss one of these three exams, for any reason, it will be the exam dropped. **The final exam is mandatory.** Please plan your schedule accordingly, and be present at all three progress exams and the final exam.
- Homework:** **Study the problems both within and at the end of the chapters.** Other textbooks and the internet can also be an excellent resource for additional problems. It is your responsibility to work through practice problems and read the book. This is essential for being successful in the course.
- Attendance:** **Attending class is another key to success. There is no substitute for class attendance.** It is an absolute must! Be on time, stay for the entire lecture, and actively produce your own set of notes outlining the topics of the day.
- Etiquette:** When you are in class, be respectful of others. Cell phone use is prohibited in the lecture hall. Please adjust your phone so that it does not ring.

Advice: Work smart and practice! Do not let yourself get behind. Keep up with the course, and you will be in good shape. **Try to allow three hours per day, six days a week to study for this course**, work on problems, and read the book chapters. Use on-line resources and links placed on Canvas. Please do not wait until the last minute to come ask me for help. Use my office hours early and often before exams. As you know, organic chemistry is a challenging course, but it is completely manageable if you work hard and practice! **Consider getting a white board!**

Course Grading Policies

Points: Three progress exams (100 points each) and one final exam (100 points) are given. There are 300 points possible. There is one dropped progress exam. The final exam may not be dropped.

Re-grades: To ensure academic honesty and accuracy in grading, all answer sheets are scanned before they are handed back to students. Re-grade requests, though rare, must be submitted in writing to Dr. Keaffaber only during office hours in Flint 258 and no later than three days from the date that the exam is returned to the class. Staple a cover sheet to the exam that details your concerns. Once submitted, the entire exam will be regraded to ensure accuracy, and your score may increase or decrease accordingly.

Final Grades: Your final grade is determined bases on a class “curve” that is determined after the end of the course. As a general guideline, students that exceed 90% typically receive an “A” and students that exceed 65% typically pass the course with a “C”. However, these percentages should serve only as a rough guideline. I will do my best to keep each of you informed as to your performance in the course as we go along, after exams 1, 2, and 3. Approximate letter grade cut-offs will be posted following each of the three progress exams. Final letter grades will not be posted on Canvas. They will only be available on ISIS when they are posted to your transcripts after the final exam week. **A final “curve” will not be published. Do not email me regarding grades after the final exam. Grades are a confidential matter, and these emails will not be answered.**

UF Transcript Grade Point Values: 4.00 A; 3.67 A-; 3.33 B+; 3.00 B; 2.67 B-; 2.33 C+; 2.00 C; 1.67 C-; 1.33 D+; 1.00 D; 0.67 D-

Student Honor Code

We the members of the University of Florida community pledge to hold ourselves and our peers to the highest standards of academic honesty and integrity.

On all work submitted for credit by the students at the University of Florida, the following pledge is ether required or implied: *“On my honor, I have neither given nor received unauthorized aid in doing this assignment.”* Violations of the Honor Code are taken seriously. Honor Code violations include copying on an exam, helping another student to copy, and turning in an exam for re-grading that has be altered by a student since it was graded by the instructor.

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

Course Schedule

Dates	Chapters	Content/Topics
Aug 22, 24, 26	Review, 15	Organic 1 Review and Organometallic Compounds
Aug 29, 31, Sep 2	12-13	IR and NMR Spectroscopy
Sep 7, 9, 12, 14, 16, 19	16-17	Aldehydes, Ketones, and Carboxylic Acids
Sep 20	12-13, 15-17	Exam 1
Sep 23, 26, 28, 30	18	Carboxylic Acid Derivatives
Oct 3, 5, 7, 10, 12, 17	19	Enolate Anions and Enamines
Oct 18	18-19	Exam 2
Oct 21, 24, 26, 28	20	Conjugated Systems and the Diels-Alder Reaction
Oct 31, Nov 2, 4, 7, 9, 14	21-22	Aromaticity and Reactions of Benzene Derivatives
Nov 15	20-22	Exam 3
Nov 18, 21, 28	23	Amines
Nov 30, Dec 2, 5	24	C – C Bond Formation and Synthetic Strategies
Dec 14 or 15	All	Final Exam