

- Instructor:** Dr. Ronald K. Castellano (Office: Sisler Hall 201A; phone: 352-392-2752)
- E-mail:** castellano@chem.ufl.edu
- Required Text:** *Text:* Brown, Iverson, Anslyn, and Foote *Organic Chemistry*, 8th Edition (CENGAGE Learning; ISBN: 9781305580350)
- Recommended:** Brown, Iverson, Anslyn, and Foote, *Student Study Guide and Solutions Manual, Organic Chemistry*, 8th Edition (CENGAGE Learning; ISBN: 9781305864504), OWLv2 access, and a *molecular modeling kit*
- Purchasing Options:** In addition to the UF bookstore and usual on-line booksellers (e.g., Amazon), you can purchase a new “bundle” and other items directly from the publisher:
<http://www.cengagebrain.com/course/3649461>
- Lecture:** M–F, 2nd period (9:30 – 10:45 a.m.) in CLB 130
- Progress Exams:** May 24th, June 7th, and June 20th in CLB 130
- Quizzes:** May 17th, May 31st, and June 14th
- Office Hours:** M (1 – 2 p.m.), T (12 – 1 p.m.), and W (1 – 2 p.m.) ***in Leigh Hall 328***
- E-Learning Website:** <https://elearning.ufl.edu/> (*updated regularly with announcements, exam scores and information, practice material, handouts, and lecture notes from class*)
- TA Office Hours:** *Undergraduate teaching assistants:* Details will be provided on e-Learning.
Graduate teaching assistants: Available in JHH 203/205, the Organic Chemistry Learning Center (OCLC), from ~ 9 a.m. – 4 p.m. Monday–Friday.
- Course Objective:** To understand the structures, syntheses, and reactions of organic compounds.

Course Assignments and Grading Policy: During the semester three exams (120 points each) and three quizzes (40 points each) will be given. *The average of the three quizzes will constitute an exam equivalent. You will be allowed to drop one of the four exam equivalents.*

Your grade will be determined according to the following algorithm:

Best three out of four exam equivalents (either all three progress exams or two progress exams and the average quiz grade derived from three quizzes)	360 possible points
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Exams: Three progress exams will be given during the semester. You will have a maximum of 75 minutes to complete the exams. Each will focus on a *minimum* of two chapters of material and the book chapters/sections to be covered will be announced.

Quizzes: Three (~ 20-minute) quizzes will be given during the semester. Each will focus on the topics covered in class since the previous exam.

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

Policy on Exam/Quiz Conflicts and Makeups: This course administers all conflicts with scheduled exams/quizzes in accord with University policy. University recognized conflicts include, but are not limited to, religious observances, participation in official university activities, military obligations, and court-imposed legal obligations. Students will be given the opportunity to take a *conflict exam/quiz*, 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/quizzes will be administered to absent or otherwise compromised students for a grade *after* the established and scheduled examination time.

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

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

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

Homework: Homework assignments will come as end-of-chapter problems from the Brown text; these are alternatively available through OWL ("electronic" homework) which also includes additional study resources. 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.** OWL can be accessed here: <https://www.cengage.com/dashboard/#/course-confirmation/E-26R6YQCN8HN28/initial-course-confirmation>.

Approach to the Course: *This course will move extremely fast, and in some cases we will cover more than two chapters in a week. 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 developed throughout 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.

Attendance and Classroom Etiquette: Although attendance will not be taken, I expect you to come to class and be there on time. When you are in class please be respectful of others. **Please adjust your mobile phone so that it does not ring.** If you come late on exam/quiz days you will not be given additional time.

Other Important Information:

- **Disability Resources:** Students with disabilities requesting accommodations should first register with the Disability Resource Center (352-392-8565, <https://drc.dso.ufl.edu/>) by providing appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.
- **Division of Student Affairs** (Counseling, Dean of Students Office): <http://www.ufsa.ufl.edu/>.
- **UF Grades and Grading Policies:** <https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/>.

- *Lose or find something during class?* Visit the Chemistry lost-and-found (Leigh Hall 214).
- *Course evaluation process:* Students are expected to provide feedback on the quality of instruction in this course by completing online evaluations at <https://evaluations.ufl.edu>. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at <https://evaluations.ufl.edu/results/>.
- *Need help dropping this class?* Contact a Chemistry undergraduate advisor here: <https://www.chem.ufl.edu/undergraduate/academic-advisors-2/>.
- Your well-being is important to the University of Florida. The U Matter, We Care initiative (<http://www.umatter.ufl.edu/>) is committed to creating a culture of care on our campus by encouraging members of our community to look out for one another and to reach out for help if a member of our community is in need. If you or a friend is in distress, please contact umatter@ufl.edu so that the U Matter, We Care Team can reach out to the student in distress. A nighttime and weekend crisis counselor is available by phone at 352-392-1575. The U Matter, We Care Team can help connect students to the many other helping resources available including, but not limited to, Victim Advocates, Housing staff, and the Counseling and Wellness Center. In case of emergency, call 9-1-1.

Copyright Notice: All handouts used in this course are copyrighted and may not be copied without the instructor's expressly granted permission. "Handouts" include all materials generated for this class, which include but are not limited to syllabi, exams, in-class materials, problem sets, or other materials. Tutors and tutoring services are expressly forbidden from copying any or all of these materials. Only students currently enrolled in the class may make a single copy of this material for their personal use.

Student Honor Code

UF students are bound by *The Honor Pledge* which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the *Honor Code*. 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." The Honor Code (<https://sccr.dso.ufl.edu/process/student-conduct-code/>) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor of this class.

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.

CHM2210-0205(10731) Organic Chemistry 1
Summer A 2019 (Castellano)
Course Schedule

Instructor: Dr. Ronald K. Castellano, Sisler Hall 201A

E-mail/phone: castellano@chem.ufl.edu/352-392-2752

E-Learning: <https://elearning.ufl.edu/> (*updated regularly*)

Text: Brown, Iverson, Anslyn, and Foote, *Organic Chemistry*, 8th Edition

Lecture: M–F, 2nd period (9:30 – 10:45 a.m.) in CLB 130

Office Hours: M (1 – 2 p.m.), T (12 – 1 p.m.), and W (1 – 2 p.m.) in Leigh Hall 328

Lecture Dates	Relevant Chapter(s)	Recommended Study Problems (from the Brown 8 th edition text)
5/13, 5/14, 5/15	1	1: 23-33, 35, 38-49, 51-53, 55-60, 62, 63, 69, 71, 73, 74
5/15, 5/16, 5/17** , 5/20	2	2: 16-18, 20-27, 32-36, 39, 42-44, 46, 48-50, 62-65
5/21, 5/22	3	3: 13, 14, 16-28, 30-32, 34, 36
5/23	4	4: 9-17, 19, 20, 22, 26-28, 30-35, 38, 41, 42, 45-50, 52-54
Exam 1: Friday, May 24th, 2019 (during class period)		
5/28	4, 5	5: 9-11, 13-20, 23, 24, 35
5/29, 5/30, 5/31** , 6/3	6	6: 15-24, 26, 28-42, 44-51, 54
6/4, 6/5	7	7: 8, 10-12, 14, 16-18, 20, 21, 23-25, 29-34
6/6	8	8: 8, 9, 13, 14, 16-18, 22-30, 32
Exam 2: Friday, June 7th, 2019 (during class period)		
6/10, 6/11	8	
6/11, 6/12, 6/13, 6/14**	9	9: 10-13, 15, 17-22, 24-28, 30-35, 37-41, 44, 45, 47, 48, 50, 52, 54-61
6/17, 6/18	10	10: 14, 16, 17, 25-32, 34, 35, 37-43, 45, 46, 49-56
6/19	11	11: 15, 16, 20, 21, 23-25, 27, 30-35, 42-45
Exam 3: Thursday, June 20th, 2019 (during class period)		
6/21	11	

** *Quiz days.*

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