CHM 2211 SP-2015

**SCHANZE** 

| Instructor:       | Dr. K. Schanze, Sisler Hall 428A   |  |  |
|-------------------|--|--|--|
| Text:             | Brown, Foote, Iverson and Anslyn, Organic Chemistry, 7 <sup>th</sup> Edition,<br><b>Recommended Bundle</b> (first one listed, includes solution manual):<br>http://www.cengagebrain.com/micro/customUFL_CHM2210-2211 |  |  |
| Lecture:          | M, W, F 8 <sup>th</sup> period (3:00 - 3:50 PM), Flint 50  |  |  |
| Hour Exams:       | Jan. 30, Feb. 23, Mar. 20, Apr. 10   |  |  |
| Final Exam:       | Wednesday, Apr. 29, 7:30 – 9:30 AM (Exam Group 29A)  |  |  |
| Office Hours:     | M, W 9 <sup>th</sup> period (4:05 - 4:55 pm) and Th 7 <sup>th</sup> period (1:55 - 2:45 PM), in Sisler Hall, room 428  |  |  |
| Learning Ctr:     | TAs are in the Organic Chemistry Learning Ctr (Flint 258), M-F 8:30 am- 4:30 pm  |  |  |
| e-mail:           | schanze.class@gmail.com (questions regarding grading not accepted by e-mail)   |  |  |
| www:              | E-Learning site : <u>https://lss.at.ufl.edu/</u> (updated regularly with announcements, exam scores and information, practice material, handouts, and lecture notes from class)                                      |  |  |
| Course Objective: | To understand the structures, syntheses, and reactions of organic compounds.   |  |  |

#### Course and Grading Policies – See the reverse side of the course schedule for details

A note about classroom etiquette. Being in class is a privilege, not a right. If you don't want to come to class that is your business. However, if you come to class, be there on time (i.e., before the class begins) and leave after the class is dismissed. If you come late on exam days, I reserve the right to withhold the exam from you. When you are in class you must be attentive and quiet.

Cell phone use is strictly prohibited AT ALL TIMES in the lecture auditorium. This includes times before and after class. PHONES MUST BE TURNED OFF SO THEY DO NOT RING.

Hats may not be worn during exams and in order to qualify for "re-grade" exams must be worked in non-erasable pen.

Be careful. This course covers a lot of material and it moves fast. The average student should spend **3-4 hours of study time for each hour of lecture and some students may require more time than that (note that this means 12+ HRS PER WEEK!!).** You are asking for trouble if you get behind, even by one week. Keep up at all times and you will be in good shape. The best way to keep up is to allow 2-3 hours PER DAY (i.e., 6 days a week) to study for this course. Also, do not wait until you have dug yourself into a grave before you come to ask me for help. My office hours are typically undersubscribed at the beginning of the semester and then I get busy towards the end. Come early in the semester if you think that you are going to need help. I do not ask more than any other chemistry professor -- organic chemistry is simply a challenging course with a lot of material to cover in a short time.

#### **Course and Grading Policies**

**Homework:** Homework assignments come from the textbook, and the assigned problems are listed on the course schedule (see the schedule at the end of the syllabus and on eLearning for updates to the assigned homework problems as the semester proceeds). Homework is not collected or graded, but I *strongly advise* that you use the textbook Study Guide and study in groups to self-evaluate your ability to solve problems. Importantly, being able to solve the problems easily and quickly is essential to being prepared for the exams, and ultimately to success in this course. In essence, the exams are simply another problem set. Therefore, if you know how to solve the assigned homework problems, you will do fine on the exams.

If you wish do to do additional practice problems, more can be found on OWLv2 (access instructions are posted on the eLearning site). Access codes to OWL must be purchased. However, access to OWL is not required for this course, and other textbooks are available to provide additional problems to solve (see Library in Sisler Hall 428).

#### **Exams and Grading:**

During the semester four 1-hour exams (100 points each) and a final exam (150 points) will be given.

Your grade will be determined according to the following algorithm:\*

| Best 3 out of 4 1-hour exams | 300 possible points |
|------------------------------|---------------------|
| Final exam                   | 150 possible points |
| Total points possible        | 450 points          |

\*Note that this algorithm means that I will DROP 1 EXAM (YOUR LOWEST SCORE OR ABSENCE for the set of exams) before determining your final course grade.

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

All grading disputes must be submitted in writing to the instructor by the student by the end of the 2<sup>nd</sup> class period after exams are returned to the class (i.e., graded exam passed out in class on Monday must be returned to me by the end of class period Friday). Exams that have been worked in pencil or erasable pen are not eligible for re-grading. Exams turned in for reconsideration will be completely re-evaluated, and therefore it is possible that points will be deducted rather than added. Requests for re-grading that are considered "frivolous" automatically lose 10 pts. All requests for re-grades must be accompanied by the re-grade submission form that is posted on E-learning.

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% (405 points) typically receive an "A" and students that exceed 65% (295 points) will pass the course with a "C". However, note that these numbers 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. Note that this curve appears "normal", however, remember that the lowest exam score is dropped.

**Policy on Exam Conflicts and Makeups:** This course administers all conflicts with scheduled exams in accord with University policy. University recognized conflicts include, but are not limited to, religious observances, participation in official university activities, military obligations, and courtimposed legal obligations. 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. Schanze at least one week before the scheduled 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. Schanze within a timely fashion of the scheduled examination date. The student is expected to makeup all work associated with the missed exam. This means completing the exam (obtainable from Dr. Schanze) 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".

#### **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 re-grading that has been changed since it was graded by the instructor.

# Any student found responsible for an academic honesty violation in this course will forfeit any applicable exam drop policy and be recommended sanctions consistent with the offense.

## Professor : K. S. Schanze Tentative Course Schedule CHM 2211, Sp-2015

| Week # | Week of | # lct | Chapter /<br>Event | Assigned Problems (Ch. 17 onward TBA)                         |
|--------|---------|-------|--------------------|---|
| 1      | Jan. 5  | 2     | Ch. 15             | <b>Ch. 15</b> : 1, 2, 3, 5-8, 10-12, 14-16, 20, 22, 23        |
| 2      | Jan. 12 | 3     | Ch. 16             | <b>Ch. 16</b> : 1-15, 18-21, 23-25, 27-33                     |
| 3      | Jan. 19 | 2     | Ch. 16             | <b>Ch. 16</b> : 37-40, 42, 43, 46, 51, 52, 55, 57, 58, 73, 74 |
| 4      | Jan. 26 | 2     | Ch. 16/17          |   |
|        |         |       | Exam 1             | Friday, Jan. 30   |
| 5      | Feb. 2  | 3     | Ch. 17             |   |
| 6      | Feb. 9  | 3     | Ch. 18             |   |
| 7      | Feb. 16 | 3     | Ch. 18             |   |
|        |         |       | Exam 2             | Monday, Feb. 23   |
| 8      | Feb. 23 | 2     | Ch. 19             |   |
|        | Mar. 2  |       |                    | SPRING BREAK  |
| 9      | Mar. 9  | 3     | Ch. 19             |   |
| 10     | Mar. 16 | 2     | Ch. 20             |   |
|        |         |       | Exam 3             | Friday, Mar. 20   |
| 11     | Mar. 23 | 3     | Ch. 21             |   |
| 12     | Mar. 30 | 3     | Ch. 22             |   |
| 13     | Apr. 6  | 3     | Ch. 22             |   |
|        |         |       | Exam 4             | Friday, Apr. 10   |
| 14     | Apr. 13 | 3     | Ch. 23             |   |
| 15     | Apr. 20 | 2     | Topics             |   |
|        |         |       | Final Exam         | Wednesday, Apr. 29, 7:30 – 9:30 AM                            |

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