CHM 4220
Organic Chemistry III
3 Credits
Fall 2012

Welcome to Organic Chemistry III. Your instructor is enthusiastic about working with you to meet the course objectives. This syllabus contains information that will be useful to you throughout the semester. Please return here as needed.

Instructor:

Seth Elsheimer, Ph.D.

Office Hours and Location:

Mon, Wed, Fri 12:15 - 1:15pm
Tue, Thr 1:15 - 2:45pm
CH 332

Course Goal:

Go beyond material normally covered in standard two-semester organic chemistry course sequence to include some intermediate and advanced topics related to synthetic and physical organic chemistry.

Textbooks:

No single textbook is required however each student is expected to have access to one of the popular beginning organic textbooks such as those authored by David Klein or John McMurry. Readings from various sources will be assigned. Many sources are available online.

Course Requirements:

1. CHM 2211 (Organic Chemistry II) is a prerequisite. Any student in this class must have already earned a passing grade in CHM 2211 and have sufficient current mastery of that material to build on it this semester.

2. Take all tests and the final exam at the scheduled times. Exceptions
are rare but can sometimes be made in advance if a test is to be taken early (but not late).

3. Attend every class on time and participate in class discussions.

4. Complete each reading assignment before it is covered lecture. Be ready to respond to questions in class.

5. Retrieve and correct each graded test before the next class period after tests are returned.

Grading:

500 points = Progress tests (5 x 100)
100 points = Final Exam
600 points = Total

Your final exam score can replace your lowest progress test score if the final exam score is higher. If you miss a progress test for any reason that will be your replaced score. No make-up tests are offered so please do not request one.

Letter grades for the course may be curved according to class performance as needed. Earning an "A" requires that you score among the top students in the class. Rankings and approximate grades will be posted anonymously outside CH 332 or in our classroom after each test so you should always know your current grade.

Plus and minus grades are used rarely and only in close borderline cases. In those situations final exam score and class participation may be considered in addition to test scores.

The last opportunity to withdraw without grade penalty is 11:59 pm Monday 29 October 2012.

Assigned Reading, Problems, and Exercises:

These are listed in a folder called "Assignments" under "Course Content" in Webcourses@UCF. All assignments are listed by date with the most recent first. Problems and exercises are for your benefit and will be not collected or graded. Please work through these early for understanding rather than memorization. Test questions are normally similar or
identical.

PowerPoint Lecture Notes

Some class material will be delivered by PowerPoint. Optional downloadable files are available for your convenience under "Course Content" in Webcourses@UCF.

Tentative Tests and Dates:
(Any change will be announced here and in class.)

Test 1, Thr 9/6
Test 2, Thr 9/27
Test 3 Thr 10/18
Test 4, Thr 11/8
Test 5, Thr 11/29

Final exam, Time and day set by UCF according to class meeting time. Thursday 12/6/12, 1:00-3:50pm (Note early start time) See schedule

Test Study Checklists:

A detailed list of what knowledge and skills are required will be provided before each test in a folder titled "Study Checklists" under "Course Content" in Webcourses@UCF. Ideally these will contain no surprises and will include those topics and problems covered in class.

Test Scores and Answer Keys:

Scores and answer keys will be posted outside CH 332 following each test. You are encouraged to pick up your graded test there before the next class so you can check your class standing and verify that your paper was graded correctly. Answer keys are posted for a limited time and are not available later so please check them as early as possible.

Academic Honesty

Complete academic honesty is expected for all aspects of the course. Any unethical conduct will be fully prosecuted according to Florida law and university regulations. Please consult the current Undergraduate Catalog and/or the The Golden Rule for definitions and policies.
Distractions

Please silence all electronic devices in class and refrain from audible conversations except during class discussions.

Please help feed hungry people by visiting The Hunger Site. It costs you nothing and will help someone who doesn't have enough to eat. Some surprising data concerning people and food can be found at Stop the Hunger.