Professor
Dr. Nicole Horenstein, Leigh 402, 392-9859, horen@chem.ufl.edu

Office Hours
To be determined. Attendance will be strongly encouraged!

Course Description
This course presents basic principles in organic- and bio-chemistry with emphasis on structure & bonding, chemical reactivity and mechanism.

Prerequisites
CHM 2046, CHM 2047 or CHM 2051; CHM 2046L or CHM 2047L; or instructor permission.

Text
“Truly Outrageous Organic Chemistry” available at Target Copy. ~ $18.00 You may also find it useful to purchase a used organic chemistry textbook, for further readings. I recommend you purchase models: www.darlingmodels.com; kit #1; $22.00

Lecture
T, Th, periods 8-9 (3:00-4:55) MAT 0013. This is a fast paced 4 credit course. Plan to attend all lectures. Needless to say: no cell phone use, texting.

Homework
Work the problems found in the text. They will not be graded, but working these problems will greatly facilitate your understanding of the course material. (See “How to do well”, below)

Exams
There will be three in-class exams (100 points each) and an in-class final exam (100 points). Your lowest exam grade will be dropped in calculating your grade, which will be based on a total of 300 possible course points. Exams must be completed in pen; no pencil, no whiteout! Dates: 1/26; 2/28; 3/29; 4/24.

Grades/Grading
The standard grading scale will apply (Equal to or above: 92=A; 90=A-; 86=B+; 81=B; 79=B-; 76=C+; 71=C; 69=C-; 65=D+; 61=D; 59=D-) The letter grade of A reflects exemplary work.

How to do well
Organic chemistry is best learned through practice. Come to office hours. Group-learning is a long-standing tradition of this course, and I will be there to guide you. You will go to the board and work problems, and we will have group discussions on the material. Your ability to actively demonstrate your knowledge/ability is the kind of thing I ask for on an exam, so….prepare accordingly. Use office hours!

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"On my honor, I have neither given nor received unauthorized aid in doing this assignment."

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