Chemistry 314: Introduction to Organic Chemistry
Spring 2009 TR, 8:00-10:05 AM, TCCW Room 402

Instructor: Dr. Kevin Williams
TCNW 329 (alternate office: TCCW 413)
Phone: 745-8899 (TCNW 329 office only)
Office Hours: 8:30-9:00 and 10:15-11:30 AM MWF (TCNW 329), 12:30-1:30 M (TCNW 329, may be in TCNW 337), 10:15-11:30 TR (TCCW 413)
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Blackboard web site: http://ecourses.wku.edu

Prerequisite: CHEM 222/223

Solutions Guide and Study Manual for above

Course Coverage: The course will cover chapters 1-13 and selected other material in the text. Students are expected to read the chapters in addition to attending the lectures.

Objective: This course will introduce students to fundamental principles of organic chemistry, including: stereochemistry, chemical and physical properties associated with the functional groups, spectroscopy, and the relationship of organic chemistry to biology and biochemistry

Attendance: You are expected to attend class regularly. You must be present and on time for tests or have a valid and documented excuse (e.g. death in the family, personal illness, school sponsored activity); persons who are going to miss a test must contact Dr. Williams prior to the test to confirm that the absence is acceptable and schedule a prompt make-up test date and time. If you fail to do this, the professor is under NO obligation to give a make-up test. A student cannot delay a test to a later date simply because of tests or assignments in other classes.

Homework: Because working problems is essential to learning and understanding organic chemistry, homework problems will be assigned for each chapter. A combination of chapter homework problems and original homework may be used. See the course outline for due dates; any changes to the due dates will be announced in class. The problems will be graded and corrected, although some credit will be awarded for effort. All homework sets will be averaged together to achieve a net homework grade for the course.

Tests and Exams: A total of four 100-point tests and a 100-point comprehensive final exam will be given. The four tests will be given during normal class time. Handheld computers, PDA’s, cell phones and other devices with programmable functions are not allowed to be accessed during testing periods and will preferably be kept out of the room.
Test 1:   Tuesday, February 17th
Test 2:   Thursday, March 19th
Test 3:   Thursday, April 16th
Test 4:   Thursday, May 7th
Final Exam:  Friday, May 15th, 8:00-10:00 AM

**Grading:** Your final grade will be calculated by two methods, and the HIGHER of the two calculations will be your final grade

Method 1:
- 4 tests @ 100 pts. each  400
- Homework 100
- Final exam @ 100 pts. 100

Method 2:
- 3 best tests @ 100 pts. each 300
- ½ of lowest test score 50
- Homework 100
- 1.5 x final exam score 150

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\begin{align*}
\text{Method 1:} & \\
4\text{ tests} & @ 100\text{ pts. each} & 400 \\
\text{Homework} & 100 \\
\text{Final exam} @ 100 \text{ pts.} & 100 \\
\hline
\text{Method 2:} & \\
3\text{ best tests} & @ 100\text{ pts. each} & 300 \\
\frac{1}{2}\text{ lowest test score} & 50 \\
\text{Homework} & 100 \\
1.5\times\text{ final exam score} & 150 \\
\hline
90-100% (540-600 pts.) & A \\
80-90% (480-539) & B \\
70-80% (420-479) & C \\
60-70% (360-419) & D \\
Under 60% (<360) & F
\end{align*}
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**Academic Dishonesty:** “Students who commit any act of academic dishonesty may receive from the instructor a failing grade in that portion of the coursework in which the act is detected or a failing grade in the course without possibility of withdrawal. The faculty member may also present the case to the Office of the Dean of Student Life for disciplinary sanctions.” –from the Undergraduate Catalog

**University Deadlines:**
- Drop/add  February 2
- Withdrawal  March 20

**Students with disabilities:** In compliance with university policy, students with disabilities who require academic and/or auxiliary accommodations for this course must contact the Office for Student Disability Services in Downing University Center, A-200. The phone number is 270 745 5004.

Please DO NOT request accommodations directly from the professor or instructor without a letter of accommodation from the Office for Student Disability Services.