Spring, 2005

Chemistry 232 - Organic Chemistry II

Class: MWF 10:00 – 10:50 AM, Montgomery MY 106

Instructor - Dr. A. A. Gallo
Office, Montgomery 137 or 235

Office Hours - M thru F 11:00 – 12:00
T 1:30 – 3:00 p.m.
R 2:00 – 3:00 p.m.
F 1:00 – 3:00 p.m.,
and by appointment

Supplemental- 1) Organic Chemistry Web Site: http://www.brookscole.com
2) Student Study Guide by Brent and Sheila Iverson

Attendance: You are encouraged to attend each lecture. Attendance will be taken periodically. Attendance is mandatory on examination days.

General Objectives - Organic Chemistry II is a continuation of Organic I. The theory and concepts you learned in Organic I will be the foundations for this course. You may need to review substitution and elimination reactions (chapter 8), alkene chemistry (chapter 6), and alcohols (chapter 9). We will revisit acid-base chemistry again. As before, there are certain rules of nomenclature and reagents/reactions that you will need to memorize. But more important is that you understand mechanistic pathways and be able to apply them to problem solving situations. Please pre-read all chapters, work as many homework problems that you can, and ask questions. Seek help from me or a tutor or the website when you do not understand a topic. Set aside time each day (at least 1 hour), for working problems and reviewing theory.

Examinations: There will be three one-hour exams and one final (comprehensive) final exam. The final exam will be equivalent to an hour exam or will be counted twice, whatever way is best for the student. This means the final exam is worth 25% or 40% of your overall grade, whatever is best for you. Class assignments and quizzes will be given and will count toward your final grade. There will be no make-up exams! If you miss an exam, see me upon returning to school and we will determine what to do for the missed exam.

Chem 232- Spring, 2005

TENTATIVE SCHEDULE
January 10-14 (3) . . . . . . . Introduction and Chapter 11
January 17-21 (2) . . . . . . . . . . . . . . . . Chapter 12
January 24-31 (4) . . . . . . . . . . . . . . . . Chapter 13
February 2-4 (2) . . . . . . . . . . . . . . . . Chapter 14
February 11-14 (2) . . . . . . . . . . . . . . . . Chapter 15
****February 16*** . . . . . . . . . . . . . . . . . Exam 1
February 18-25 (4) . . . . . . . . . . . . . . . . Chapter 16
February 28-March 2 (2) . . . . . . . . . . . . Chapter 17
March 4-March 11 (4) . . . . . . . . . . . . . . Chapter 18
March 14-March 21 (3) . . . . . . . . . . . . . Chapter 19
****March 18*** . . . . . . . . . . . . . . . . . Exam 2
March 25-April 4 (2) . . . . . . . . . . . . . . Chapter 20
April 6-April 11 (3) . . . . . . . . . . . . . . . . Chapter 21
*** April 8****. . . . . . . . . . . . . . . . . . . Last day to drop with W
April 13-April 18 (3) . . . . . . . . . . . . . . Chapter 22 and 23.3
***April 20*** . . . . . . . . . . . . . . . . . . . Exam 3
April 22-29 (4) . . . . . . . . . . . . . . . . . . . Chapter 25 and 26.1-26.2

**Tuesday, May 3, 1:30-4:00 p.m. . Comprehensive Final Exam**

EMERGENCY EVACUATION PROCEDURES

A map of this floor is posted near the elevator marking the evacuation route and the Designated Rescue Area. This is an area where emergency service personnel will go first to look for individuals who need assistance in exiting the building. Students who need assistance should identify themselves to the teaching faculty.