

CHEMISTRY 232 SYLLABUS

SPRING 2013

Organic Chemistry II

WF 8:40-10:00 am, RBH 109

Instructor: Professor Mo Hunsen

Tomsich Hall 310
hunsenm@kenyon.edu
Office Telephone: 427-5091
Office Hours: T 12 - 2 PM, W 10 AM - Noon.

Text: Vollhardt, K. Peter C.; Schore, Neil E. "Organic Chemistry: Structure and Function," 6th ed.
Optional: Schore, Neil E. "Study Guide and Solutions Manual for Organic Chemistry," 6th ed.

Point Distribution:

2 Midterm Exams	220
Final Exam	165
Best 6 out of 7 Quizzes @ 8 points each	48
Literature Homework Assignment (Due: TBA)	27
Class participation	40

Total	500

Exam Schedule:

Midterm Exam I	Topics covered up to February 20 th	Wednesday Feb 27 th
Midterm Exam II	Topics covered up to April 10 th	Wednesday April 17 th
Final Exam	ACS + Mostly topics not covered in mid exams	May 7 th @ 6:30 PM

Rules for the Course:

Goals: Chemistry 232 provides a foundation of knowledge for other science courses at Kenyon, such as Advanced Chemistry (Chemistry 401), Biochemistry (Chemistry 256), and Molecular Genetics (Biology 263). In addition, by the end of the semester you should be able to read and understand a large amount of the current published original research in organic chemistry.

Attendance: As you already know by now from your experience in Chemistry 231, it is quite easy to get behind if you miss a particular topic. Therefore, other than excused absences, class attendance is mandatory.

Prerequisite: Organic chemistry is a science that continually builds upon itself, and this course is acutely dependent upon your working knowledge of Chemistry 231 (first semester) material.

WARNING: The final exam of this course **will** contain topics from Chemistry 231.

Rules for the course, continued:

Studying: You should devote *9 hours minimum* per week to studying for this course outside of our normal meeting time. Suggested exercises assigned within each chapter should be solved as you read the text, and the appropriate problems located at the end of each chapter should be worked on soon after the text section has been covered (see the **Tentative Schedule and Reading Assignments** on the next page). While the suggested exercises and problems from the text will not be turned in to be graded, I strongly recommended that you do them regularly and earnestly. After making a real effort to work each assigned exercise or problem, the answer should be consulted in Appendix A of the text (exercises) or the Study Guide and Solutions Manual (problems). Students unable to solve an exercise or problem are encouraged to ask me for help! The tutor of this course will arrange a convenient time and place for review sessions.

Quizzes: A quiz will be given on Fridays (See **Tentative Schedule**). Some quizzes will be of the "take home" variety and may be worked on individually or in pairs over the weekend.

Academic Honesty: You are expected to follow the college policy for academic honesty as outlined in the "Kenyon College Course of Study 2012-2013". In a nutshell, all materials submitted for credit must be of your own work. The one exception is the "take home" quiz explained on the previous page.

Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990: If you have a disability, and in order to participate fully in this course you have a need for some type of accommodation, please feel free to discuss your concerns with me in private and be sure to contact Ms. Erin Salva at PBX 5453 or via e-mail at salvae@kenyon.edu.

This syllabus is subject to change at my discretion. I will notify you of any changes in class and/or by email.