Syllabus for CHEM 273 – Organic Chemistry II

Fall 2007, MWF, 9:30 am – 10:20 am, Bilger Hall 150

Instructor: Professor P. Williams
Office: Bilger Hall, 208B
Office hours: W 10:30-11:30 or by appointment
Email: philipwi@hawaii.edu
Phone: 956-5720

Prequisite: Chem 272 (C grade or better)

Student Study Guide/Solutions Manual (suggested)

Supplemental material: Molecular models (can be purchased at the UH bookstore) Any molecular model for organic compounds will do. They are highly recommended in order to help you visualize molecules in three dimensions.

Exams
Midterm Exams:
Sept. 17 - Ch. 16-18
9:30am – 10:20am
Oct. 12 - Ch. 19-21
Nov. 14 - Ch. 22-25

Final Exam: Dec. 14, 9:45am – 11:45am (Cumulative)

Semester grade: In each midterm exam will be worth 100 points and tentative cover the chapters listed above. The final exam will be worth 200 points and is cumulative. Grades will be determined from the best two midterm exams and your final exam score. That means that the lowest midterm score will be dropped given that you have taken all three.

Policies:
• There are no make up exams. Any missed exam will be considered a zero point exam.
• Students should inform the instructor for any prearranged professional trips (conferences or varsity sports)
• Bring your student ID to all exams
• All students are expected to conduct himself/herself with honesty and consideration of fellow students. I assume there will be no unwarranted disruption of classes and exams. Should there be a bomb threat, all exams will proceed on schedule – on the lawn if necessary.

Other important dates:
Aug 20, First day of instruction
Aug 27, Last day to drop courses without a “W” grade
Sept 3, Holiday Labour Day
Oct. 19, Last day for in-person restricted withdrawals
Nov 12, Holiday
Nov 23, Holiday
Dec. 5, Last Day of lecture

Reading:
Ch. 16 - Sections 16.1-16.6, 16.8-16.16

Problems:

Reading:
Ch. 17 – Sections 17.1-17.10, 17.12

Problems:
17.1-17.18, 17.20-17.21, 17.27-17.31, 17.33-36, 17.38, 17.40-17.46

Reading:
Ch. 18 – Sections 18.1-18.16

Problems:
Reading:    Ch. 19 – Sections 19.1-19.5, 19.7-19.15

Reading:  Ch. 20 – Sections 20.1-20.5, 20.7-20.18

Reading:  Ch. 21 – Sections 21.1-21.11a, 21.12-21.18