

ORGANIC CHEMISTRY 2565--FALL, 2004

Professor Neal Castagnoli: Office: 3101 Hahn Hall
Phone: 231-8200
Textbook: Organic Chemistry by Maitland Jones, Jr., Third Edition
Study Aids: Molecular Model Set and Study Guide (optional)

The first semester organic chemistry course will cover Chapters 1-11 (see tentative schedule below). Exams will be cumulative in the sense that the material builds from one section to another and in that topics covered in earlier exams may appear in some form in later exams. Note that three 75-minute exams will be given. These exams will count for a total of 300 possible points. Additionally, 10 quizzes will be given at the beginning of class on those Thursdays indicated by * after the date. The 2-hour final exam will count for a total of 200 possible points. If you feel that your exam has not been graded properly, consideration will be given to a **written statement** that justifies your request for additional credit if submitted within 7 days following the exam date. Should you find it necessary to miss an exam, a **written statement** explaining your absence (preferably in advance of but no later than one week following the examination) must be provided. Please make an appointment with me to discuss the problem. Acceptable reasons for missing an exam are serious personal illness or serious illness in your immediate family. All exams will be of the "essay" type--no multiple-choice questions. Except when otherwise noted, study sessions (office hours) will be held from 5:00 to 6:30 p.m. on Wednesdays in Room 307 Davidson Hall. The Office Hours will be on Tuesdays and Thursdays at 8:00 am. Please note that you are responsible for all announcements made in class. It is expected that all students are familiar with the Honor Code which governs all academic work at Virginia Tech. Please report any suspected violations.

TENTATIVE SCHEDULE OF LECTURES

<u>DATE</u>	<u>CHAPTER</u>
August 24, 26*	1 and 2: Orbitals and Alkanes
August 31, September 2, * 7	2 and 3: Alkanes, Alkenes and Alkynes
Thursday, September 9	EXAM #1
September 14, 16, * 21	4: Stereochemistry
September 23, * 28, 30*	5: Rings
October 5, 7*	6: Alkyl halides, etc.
Tuesday, October 12	EXAM #2
October 14, 19, 21*	7: Substitution and Elimination
October 26, 28, * November 2	8: Equilibria
November 4, * 9, 11*	9 (10): Additions to Alkenes
Tuesday, November 16	EXAM #3
November 18	10: Additions to Alkynes
November 23, 25	Thanksgiving Break
December 2, 7	11: Radicals; 11: Dienes
December 16, 10:05	Final Examination