

# CHEMISTRY 263 - ORGANIC CHEMISTRY

## SECTION A2

T R 12:30-13:50  
CCIS 1-430

September 9, 2010

Dr. J.C. Vederas  
Office: Chemistry West W5-09

**Texts:** "Organic Chemistry", TWG Solomons and CB Fryhle, 8<sup>th</sup> or 9<sup>th</sup> **Edition**, John Wiley and Sons Inc., 2004 or 2006 - Available U.A. Bookstore. The 10<sup>th</sup> Edition of Solomons is not supported in the course.

"Study Guide and Solutions Manual" for TWG Solomons and CB Fryhle, - Available U.A. Bookstore. (also available in Cameron Reserve Reading Room).

"Organic Chemistry Experiments 263, Fall 2010" & "Laboratory Notebook: Laboratory Report Book 263, Fall 2010" - by H. Wan - Available at 1<sup>st</sup> floor Chemistry Store Room (W1-32).

**Molecular Models:** Molecular models will be essential in this course. Although several types are available, the Darling Molecular Models are recommended. These are available from Chemistry Undergraduate Stores (1st Floor, West Wing Chemistry).

### **Grade Distribution:**

Midterm Exam (1)	—	360 points
Final Exam ( <b>no</b> supplemental exam)	—	390 points
Laboratory	—	250 points
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TOTAL		1000 points

### **Tentative Exam Dates:** (subject to change):

Thursday, October 21, 2010  
Friday, December 17, 2010 (3 hours)

**You must pass the laboratory part with a grade of 60% or better to pass the course.**

**Final grade distribution** (curve) will approximate that at:  
[www.registrar.ualberta.ca/files/MarkingGrading.pdf](http://www.registrar.ualberta.ca/files/MarkingGrading.pdf)

**Laboratory:** **Labs begin Monday, September 13, 2010** and they will be posted on the afternoon of September 10, 2010 in the Chemistry East concourse, beside Room E1-26 and E1-40. Melting points outside of scheduled lab classes will be done in Room W1-39.

**Help Sessions:** Room E1-34. Help Sessions will be held everyday.  
Times will be posted on the door of E1-34, as well as on the Organic Labs Website.

**Difficulties:** Chemistry 263 registration and scheduling problems, laboratory problems (missed experiments, conflicts, etc.): see Dr. Hayley Wan, Chemistry E1-34B.

**Problem Sets:** Problems will be assigned from text and will **not** be collected or graded. Answers will be available from the Solutions Manual (required text).

**Examination Answers:** Answers to examinations (mid-terms) will be made available after the examination on the internet site below.

**Internet Site:** [http://www.chem.ualberta.ca/~vederas/Chem\\_263/index.html](http://www.chem.ualberta.ca/~vederas/Chem_263/index.html)

**Course Outlines - Content:** Please see above web site for course objectives, outlines, notes and other information.

**Office Hours:** Drop in at my office, Chemistry W5-09, Tues. or Thurs. from 2:00 to 3:00 p.m., or make an appointment for an alternative time.

**Ethical Considerations:** Please see handout and information at:  
[http://www.chem.ualberta.ca/~vederas/Chem\\_263/information.html#ethics](http://www.chem.ualberta.ca/~vederas/Chem_263/information.html#ethics)