

CHEMISTRY 161 – ORGANIC CHEMISTRY

SECTION A3

T R 11:00 – 12:30
Chemistry East E1-60

September 7, 2006

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

Texts: "Organic Chemistry", TWG Solomons and CB Fryhle, 8th Edition, John Wiley and Sons Inc., 2004 - Available U.A. Bookstore.

"Organic Chemistry Experiments for Chemistry 161/163", L.M. Browne, **2006-2007 Edition**, University of Alberta - Available at U.A. Bookstore.

"Chemistry 161/163 Laboratory Report Book", L.M. Browne, **2006-2007 Edition**, University of Alberta - Available at U.A. Bookstore.

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).

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

Grade Distribution:

Total – 1000 Points:

- Midterm (1) – 360 points
- Final Exam – 390 points
 - *No supplemental exam*
- Laboratory – 250 points
 - Experiments & Quizzes – 175
 - Exam – 75

Tentative Exam Dates

Subject to change:

- Tuesday, October 17, 2006
- Wednesday, December 13, 2006

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

Laboratory: **Labs begin on Monday, September 18, 2006;** Term Lab Assignments (locations) will be posted in the Chemistry East concourse, beside Chemistry East, Room E1-26 by Friday, September 15, 2006. Melting points outside of scheduled lab classes will be done in Room W1-39.

Difficulties: Chemistry 161 / 163 registration and scheduling problems, laboratory problems (missed experiments, conflicts, etc.): see Dr. Karen Kawulka, Chemistry E1-34B.

Help Sessions: Room E1-34. Times: Monday 15:00 - 17:00; Tuesday 11:00 - 13:00 and 15:00 - 17:00, Wednesday 11:00 - 13:00, Thursday 15:00 - 17:00, Friday 9:00 - 11:00

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

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

Course WebSite: Useful Information can be found at: <http://www.chem.ualberta.ca/~vederas/>