University of Rhode Island CHM 291: Organic Chemistry 1 Department of Chemistry Fall 2013 MWF 10-10:50am, Pastore 234

Course Instructor Matt Kiesewetter 258 Pastore Hall <u>mkiesewetter@chm.uri.edu</u>

Office Hours RF 2-3pm and by appointment

- Textbook (suggested) McMurry, Organic Chemistry with Biological Applications, 2nd Ed (ISBN 978-0495391449) (optional) McMurry and McMurry, Study Guide and Student Solutions Manual for McMurry's Organic Chemistry: with Biological Applications, 2nd Ed (ISBN 978-0495391456)
- Course Goals CHM 291 gives an introduction to the field of organic chemistry. It is intended to be part one of a two course sequence. The course covers the topics of chemical structure and bonding, acid/base chemistry, chemical nomenclature, stereochemistry, chemical reaction energetics, reaction mechanisms and the chemistry of unsaturated compounds. Successful completion of this course requires the understanding of the concepts listed above and will prepare students for future studies in medicine or graduate school.
- Course Policies Daily attendance will not be taken but is strongly encouraged. A missed exam or quiz will be scored as zero, no exceptions. Students are expected to follow the University policy of ACADEMIC HONESTY and all other University policies.

Grading Student grades will be based on 4 take home quizzes (25 pts each), 3 in-class exams (100 pts each) and a final exam (200 pts). A quiz score will be replaced by a higher score on the immediate subsequent exam, if applicable. The lowest exam score will automatically be dropped, this can include the final exam as long as the student scores >50% on the final. Final grades will be determined by a scale no stricter than >90% A, >80% B, >70% C, >60% D. Quizzes will be posted on the second Friday preceding the exam and are due at the beginning of the next class period.

Exams Exam 1 9/30/13; Exam 2 10/25/13; Exam 3 11/18/13; Final 12/19/13 11:30-2:30.