

**CHEMISTRY 334, FALL 2009**  
**ORGANIC CHEMISTRY II**

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| <b>Instructor</b>          | Jeff Charonnat<br>Office: Magnolia 4301<br>Office Hours: M 2:00 pm – 4:00 pm, F 3:30 pm – 4:30 pm<br>Phone: (818) 677-2109<br>E-mail: jeff.charonnat@csun.edu                                       |
| <b>Class Meetings</b>      | MW 12:30 pm – 1:45 pm<br>Live Oak 1219  |
| <b>Text &amp; Supplies</b> | Wade, <i>Organic Chemistry</i> , 6th edition.<br>Simek and Wade, <i>Solutions Manual for Organic Chemistry</i> , 6th edition.<br>A set of molecular models (e.g., <i>Molecular Visions</i> models). |
| <b>Course Web Site</b>     | <a href="http://www.csun.edu/~hcchm007/chem334.html">http://www.csun.edu/~hcchm007/chem334.html</a>   |

**Additional Resources**

Learning Resource Center (LRC) computer programs.

**Requisite Courses**

Passing grades in Chemistry 333 and Chemistry 333L are required prerequisites.

Current enrollment or a previous passing grade in Chemistry 334L is a required corequisite.

The Chemistry 334R recitation is a required corequisite for CSU Northridge Chemistry and Biochemistry majors taking Chemistry 334. Chemistry 334R is an optional, but highly recommended corequisite course for all other majors taking Chemistry 334.

**Course Content and Objectives**

This course is a continuation of Chemistry 333, with an emphasis on mechanisms of organic reactions and synthesis. Attention is given to representative compounds of interest in biology and medicine.

**Student Learning Outcomes**

Students will demonstrate basic knowledge in the area of organic chemistry.

**Examination Schedule**

Two midterm exams are scheduled for September 30 and November 2. The two-hour final examination will be on December 14.

**Examination Policies**

Molecular models are allowed for the examinations. All electronic devices, including calculators and cell phones, are unnecessary and are not allowed. All cell phones must be turned off during the examinations.

No make-up exams will be given. Excused absences, substantiated by an appropriate, written confirmation received within two weeks, will result in no penalty. Unexcused absences will result in a zero.

## **Grading**

There are two grading schemes available for this course, depending upon whether or not a student is enrolled in the corequisite recitation, Chemistry 334R.

For students enrolled only in Chemistry 334, the letter grade will be based exclusively on the two midterm exams and the two-hour final examination. The two midterm exams will both be worth 100 points. The final examination will count for 200 points. (Point total for the course: 400 points = 100%.)

For students also enrolled in the corequisite Chemistry 334R recitation, the letter grade will be based on the two midterm exams, the two-hour final examination and the 100-point total from the recitation. (Point total for the course:  $400 + 100 = 500$  points = 100%.) This letter grade will be assigned to both Chemistry 334 and Chemistry 334R.

In either case, letter grades will be determined by overall percentage scores, not absolute point totals. Therefore, although it is extremely useful, the Chemistry 334R recitation should not be considered as a source of extra-credit points.

The following, approximate percentage values will be used for the assignment of letter grades: 80% and above: A; 70–79%: B; 60–69%: C; 50–59%: D; below 50%: F. The +/- grading system will be used for the assignment of overall course grades.

## **Additional Course Policies**

No electronic recording (audio, photographic or video) of the class sessions is allowed. In consideration of others, all cell phones should be turned off during class.

## **Academic Honesty**

By enrolling in this class, you agree to abide by all California State University, Northridge policies of academic honesty and integrity. Students violating these standards will receive a zero for the work in question and will have their case referred to the Student Affairs Office for appropriate disciplinary action. See pages 586–589 of the 2008–2010 California State University, Northridge catalog for details of the University policies.