# CHEMISTRY 333D, FALL 2024 ORGANIC CHEMISTRY I

**Instructor** Jeff Charonnat

Office: Magnolia 4301

Office Hours: TWTh 3:00 pm – 4:00 pm

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**Discussion** M 1:00 pm - 1:50 pm or W 1:00 pm - 1:50 pm

Eucalyptus 2222

**Text & Supplies** Wade, *Organic Chemistry*, 9th edition

Simek and Wade, Solutions Manual for Organic Chemistry, 9th edition

A set of molecular models (e.g., *Molecular Visions* models) A laptop or tablet with a working camera and microphone

Internet access capable of streaming video content

Course Web Site http://www.csun.edu/~hcchm007/chem333D.html

# **Requisite Courses**

Required prerequisites are Chemistry 102, Chemistry 102D, and Chemistry 102L or their equivalents, with a minimum grade of C- in Chemistry 102.

Current enrollment in Chemistry 333 is a required corequisite. Current enrollment or a previous passing grade in Chemistry 333L also is a required corequisite.

### **Course Content and Objectives**

This course involves critical analysis of topics introduced in Chem 333. Structured group work is used to develop essential analysis and problem-solving skills.

## **Student Learning Outcomes**

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

# **Course Procedures**

The Chemistry 333 discussion utilizes problem sets, structured group work, and quizzes to develop essential analytical and problem-solving skills.

Students are expected to download and complete weekly problem sets individually, then meet in their small groups outside of class to discuss and write a composite set to be submitted as a group. Unless instructed otherwise, all composite problem sets are due by 9:30 am on the Wednesday before the problem set is covered in class. Each session will be devoted to discussing the solutions to these problems sets in detail. In order to facilitate these discussions, it is expected that students will complete the assigned readings in the textbook according to the attached schedule of readings.

### **Quiz Schedule**

Three quizzes are scheduled for September 23, October 21, and December 2 for the Monday discussion section. The corresponding quizzes for the Wednesday section will be on September 18, October 16, and November 27. These quizzes will be held at the beginning of the discussion sections.

## **Quiz Policies**

The purpose of quizzes is for students to demonstrate individual mastery of the course material. Therefore, quizzes will be closed-book, no-collaboration exercises. Molecular models are allowed but calculators and cell phones are both unnecessary and not allowed. Students are required to be logged in to Zoom with their video cameras turned on during quizzes if these exercises are conducted online. Virtual backgrounds in Zoom are allowed.

No make-up quizzes 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. A maximum of one quiz will be excused in this course.

## **Grading**

The discussion problem sets are worth a total of 28 points. Attendance and verbally-active participation in the discussion section is worth an additional 28 points. The three quizzes will count for a total of 44 points. (Point total for the course: 100 points.)

As stated above, all composite problem sets must be turned in by 9:30 am on the Wednesday before the problem set is covered in class. There is a 1-point deduction for the unauthorized, late submission of a composite problem set.

For students also enrolled in the Chemistry 333 lecture, the letter grade will be based on the three 100-point examinations in Chemistry 333 and the 100-point total from the Chemistry 333D discussion. (Point total for the course: 300 + 100 = 400 points = 100%.) This letter grade will be assigned to both Chemistry 333 and 333D.

The following percentage values will be used for the assignment of overall, course letter grades: **A** 90% and above; **A**- 80–89%; **B**+ 77–79%; **B** 73–76%; **B**- 70–72%; **C**+ 67–69%; **C** 63–66%; **C**- 60–62%; **D**+ 57–59%; **D** 53–56%; **D**- 50–52%; **F** below 50%.

### **Additional Course Policies**

No electronic recording (screenshot, audio, photographic, nor video) of the class sessions is allowed. Unless instructed otherwise, all cell phones should be turned off and set aside during class.

All course content (class sessions, handouts, problem sets, quizzes, etc.) can be used by you only for your own, personal educational purposes. This course content is protected by copyright law and may not be shared, uploaded, or distributed without authorization. Students who violate copyright law will have their case referred to the Office of the Vice President for Student Affairs for appropriate disciplinary action.

# **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 may have their case referred to the Office of the Vice President for Student Affairs for appropriate disciplinary action. For example, students who copy or merely paraphrase another student's work will receive a zero for each instance.

The following pages of the 2024–2025 California State University, Northridge catalog describe details of the University policies:

http://www.csun.edu/catalog/policies/academic-dishonesty/ http://www.csun.edu/catalog/policies/faculty-policy-on-academic-dishonesty/ http://www.csun.edu/catalog/policies/penalties-for-academic-dishonesty/

# **COVID-19 Considerations**

This class will be held in-person and will meet on-campus.

The instructor will notify you of any COVID policy changes that may occur during the semester if necessary. If you develop COVID symptoms, please stay home, inform the instructor, and complete the declaration form. Contact tracers will reach out to you to make sure you have all the resources you need, and to provide further instructions on quarantines, required testing, and when you can return to campus.