

CHEMISTRY 345, Spring 2015
1:20-2:10 PM, MWF, Room 1361 Chemistry

Professor: Sam Gellman

Office: 7132 Chemistry Building

E-mail: gellman@chem.wisc.edu

Open Office: 2:15-3:15 PM Wednesdays and 2:15-3:00 Fridays (or by appointment)

Review sessions led by Prof. Gellman (optional): 5:00 PM Thursdays, location = B371 Chemistry
(first session: 29 January)

Course website: <https://www.chem.wisc.edu/chem345-gellman/index>

I. TEXT

"Organic Chemistry," 5th edition, Loudon
(Strongly recommended: study guide and molecular models)

II. EXAMS

- A. Three exams *during lecture time* (locations TBA) (100 pts each)
 Wednesday 18 February
 Wednesday 18 March
 Friday 1 May

(Note: **There will be no make-up exams.**)

- B. Final exam (cumulative; 200 pts)
 Tuesday 12 May, 2:45 – 4:45 PM (location TBA)

III. GRADING

Course grades will be assigned on the basis of a 550 point total, using a curve that leads to a distribution similar to those of recent Chemistry 345 sections. In addition to 500 points from exams, students can earn up to 50 points from attending and participating in assigned Discussion Sections.

IV. PROBLEMS

Students should do all problems recommended from the text (recommendations offered during lectures). Written answers will not be collected or graded, but problems can be discussed at the review sessions, during office hours or during discussion sessions. Only by doing these problems, and then evaluating your answers, can you master the material in this course.

V. DISCUSSION SESSIONS LED BY TEACHING ASSISTANTS

These TA-led sessions are mandatory. Teaching assistants will review materials and answer questions. There will be occasional quizzes. Grading will be explained by the TA (50 pts).