

Syllabus
Chemistry 103, Spring Semester, 2010

Instructor: Dr. David L. Greene
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Email: dgreene@ric.edu I'll try to check this frequently.
Office Hours: Tuesday, Thursday 3pm in CS205; others by appointment.

Text: Chemistry, A Molecular Approach, by N. Tro. This text is required, as is the packet of lab experiments, and a **non-programmable** scientific calculator. We shall cover most of chapters 1-10 of the text. We shall not cover every part of each of these chapters, so it is essential that you come to class in order to know what I consider to be important.

Grading: Grades will be based on lab reports, quizzes, hour exams, and a final examination. Homework problems will be assigned, and are intended as a guide to quiz and exam coverage. The exams and quizzes will be based primarily on the lectures and homework assignments. If you have questions on the homework, please see me during office hours or before class; I'll always try to be there about 15 minutes before the start time.

Laboratory reports and quizzes	30%
3 One hour exams	35%
1 Final Exam (comprehensive)	20%
Tuesday Quizzes (low score dropped)	15%

There are no makeup tests or quizzes. If you miss a quiz, that counts as the low score to be dropped. If you have to miss an hour exam for a valid reason (call me in advance), your final exam will count proportionately more in its place. Missing more than one quiz or hour exam results in a grade of zero for the second absence.

If you find it necessary to withdraw from the course, you should be aware that the last day to do so without permission is April 2. You should have a good idea by then just how you are doing, as I shall give you a midsemester grade estimate by March 12. If you have any questions or doubts about your progress at any time, by all means see me to discuss these issues.

The three one hour tests will be given on **February 23, March 30, and May 4.**

The final exam will be cumulative and given during final exam week (May 10-14) at a time yet to be determined. Final grades will be available no later than noon, May 17.

FORMULA FOR SUCCESS IN THIS COURSE:

1. **Always come to class.** Anything you miss will almost certainly be on the quizzes and tests!
2. Read the assigned sections of the text before coming to class.
3. If possible, arrive a few minutes early so that you can ask questions and benefit from questions asked by other students. You'll also get a better parking place that way.
4. Take careful notes. I'll try to make this easy for you by organizing my own notes on the overhead projector.
5. Ask questions.
6. Review your notes as soon as possible after class, checking for errors against the text. List any questions you have.
7. Do the assigned problems at the end of each chapter, without looking at the solutions first. Keep a separate homework notebook for your own review purposes.
8. Form study groups. Make sure you explain things to others in your group. You won't benefit by being completely passive.
9. Don't forget the old rule that in college we expect two hours of work out of class for every one hour in class. You spend 7 hours a week in chemistry lecture and lab. That leads to an expectation of 14 hours a week out of class, or an average of two hours per day on just chemistry. Being a full time student really is a full time job!