**Coverage includes:**

Items to memorize on the “Lists to Memorize for Exam 1” handout distributed some time ago (more copies may be available outside my office, a copy is on our website).
All topics covered in Chapters 1 through 3 (see “Exam 1 Major Topics” for a summary.
All lectures and Worksheets.
Topics covered in lab (except for check-in and safety) could also be included.
SDS assignments are not included except where they cover the topics done in the other assignments (ie. the Element Games assignment is a review of some of the material otherwise covered)

**Logistics:**

1. The test is likely to include a mix of formats, fill-in answers, problems where you show your work, some multiple choice, possibly short essays, etc. You must show your work on problems to get credit. If the problem asks for a dimensional analysis format you must show that to get credit. Part credit is possible on all problems if work is clearly enough shown that I judge enough of the thought process to be correct.
2. Bring pencils or pens and erasers. No scan-tron forms needed. No notes allowed.
3. A periodic table and some English-English system conversions will be distributed with the exam.
4. You must use the school calculator, not your own. Pick up a calculator on the front desk when you come in. Return it when you leave. If you want more practice ahead of time on a school calculator, borrow one from the stockroom for a short time.
5. Sit in front to back rows, one person behind the other.
6. Test maximum time allotted is 1 hour and 15 minutes. The time starts at the beginning of the hour. Allow extra time getting to class in case of emergencies. Come early if possible so we can start promptly.
7. If you are in the DSPS program and will be taking the exam elsewhere, please get your paperwork to me no later than the day before the test.
8. Remember the course policy on make up exams:
   “There will be no make up exams. A zero will be entered for any exam not taken. If on the Final Exam you beat your hour exam average including the zero, that zero will be replaced with the Final Exam percentage”

**Hints:**

1. Memorize way in advance the items on the "Lists to Memorize for Exam 1" sheet. Know how to identify and distinguish between vocabulary words (a list is at the end of each chapter). Check that you know how to do all the types of items in the book and assignments (see “Exam 1 Major Topics”). Especially review or redo your worksheets and homework. All worksheets and homework should, of course, have been completed before beginning review for the test
2. Practice to answer questions reasonably quickly. There are additional practice problems in the book and on the CD. Try timing your work to speed up if needed.
3. Don't stay up all night. It is not a badge of honor. Your brain won't work well. Part of doing well on a test is knowing things and the other part is using those things and showing what you know. You can’t do the latter with a dead brain.
4. If you are a worrier, make a deal with yourself to not worry during the test. Try to do your best but remember that the worst that can possibly happen is that you fail this exam, not fail life. If you do better on the final exam than your exam average, you can drop one exam (see Course Info). Remember that if chemistry is new to you, one of your goals this semester should really be learning how to learn new things. And that sometimes means learning from mistakes. (But be sure to learn..)
5. For further general study hints, go to the "Study Tips and Strategies" or "Overcoming Test Anxiety" web pages listed on the Web Resources page on our website.