

Syllabus  
Chemistry 1120  
Spring Semester 2005

Instructor (First half): Prof. Richard Steiner HEB 2040, 581 5325

Instructor (Second Half): Prof. Cynthia Burrows

Things for Which we have little tolerance:

- 1) Reading the Chronicle after class starts
- 2) Cell phones and pagers going off during class

Text: McMurry We will begin with Chapter 13 and work through the text.

**DISCUSSION WILL BE HELD THIS WEEK. YOU MUST ALSO GO TO YOUR ASSIGNED LAB TO GUARANTEE YOUR SPOT. NO LAB WORK WILL BE DONE. ONLY I CAN GIVE PERMISSION TO ADD.**

Lab Check in will be the week of Jan 23. Lab work will begin the week of Jan 30 and run for 10 weeks. There is no lab the week of Feb 20 (President's Day).

You must complete 9 of the 10 labs scheduled for this term. If you do all 10, your best 9 will count. You must do at least as well on the lab scores as the test scores to receive the grade earned in lecture. For example if you do B work on the quizzes and tests you must do at least B work in the lab to receive a B. Doing A work in the lab and B work in lecture will in all likelihood not raise your grade above B. Each lab will be graded on the basis of a prelab and a post lab writeup. For every lab less than 9 completed your grade will drop one level (i.e. If your test scores are a B, but do only 8 labs you will receive a B-)

This semester the course is being team taught. Dr. Richard Steiner will teach through February 27. Dr. Cynthia Burrows will take over on March 1. Each instructor will give one hour exam and a "minifinal" on his/her part of the course.

#### Exam Schedule

Exam 1 Friday Feb 3 (100 pts)

Exam 2 Wed Mar 8 (150 pts)

Exam 3 Fri. Apr. 7 (100 pts)

Final Exam Monday May 1 (9-10 AM). (150 pts) This is the regularly scheduled time. If another instructor tries to schedule an exam for this time please let me know as soon as possible.

Exams involve applying ideas, so understanding beyond memorization is important. I guarantee all tested material will have been covered in class or realistically be part of your knowledge base from listed prerequisites. Rarely will the exact applications and examples from class appear on the exam or quiz.

Check the University Calendar for drop and withdrawal dates. I have no control over this. All appeals for late withdrawal must go to the Associate Dean of the College of Science.

**Grades:** Curve will be based on 400 points. Your lowest 100 point exam will be dropped. Both “minifinals” will count. Individual exams do not receive letter grades. All points earned on the exams counting towards your grade are added and the grades are assigned based on total points earned. The final curve is based on everyone’s total out of 400. The class average is set at low to middle C+.

Study Tips: 1) Keep current; 2) study with 1-2 other people; 3) Do the problems without consulting the study guide; 4) Ask questions in class, in discussion and during office hours.