

General Chemistry II
CHM 1046, Fall 2007
Dr. Landrum

Office hours: 12:00-1:00 TTh PC 230
Email: landrumj@fiu.edu
Text: McMurry and Fay, fourth edition
Professor's Website: www.fiu.edu/~landrumj

Date	Topic, Chapter*
August	
28, 30	Welcome, Chapter 11, Solutions ^{9/4}
September	
[3],	Labor Day,
4, 6	Chapter 12, Chemical Kinetics
11, 13	Chapter 12, cont'd ^{9/18}
18, 20	Chapter 13, Chemical Equilibrium ^{9/25}
	Chapter 14, read and do questions no lecture ^{9/25}
25, 27	Chapter 15, aqueous equilibria ^{10/2}
October	
2, 4	Chapter 16, applications of aqueous equilibria
9, 11	Chapter 16, cont'd ^{10/11} , <u>Exam I</u>
16, 18	Chapter 17, Thermodynamics ^{10/30}
23, 25	Chapter 18, Electrochemistry
30,	Chapter 18, cont'd ^{11/1} ; Chapter 19, Main group read and do questions no lecture ^{11/6}
November	
- , 1	Drop deadline is Nov 3; Chapter 20, Transition Elements ^{11/8}
	Chapter 21, Metals and Solid-State Materials, read and do questions no lecture ^{11/8}
6, 8,	Chapter 22, Nuclear Chemistry ^{11/15}
11	Veteran's Day
13, 15	Chapter 22, cont'd; <u>Exam II</u> ,
20, [22]	Chapter 23, Organic Chemistry ^{12/4} ; Thanksgiving Holiday
27, 29	Chapter 23, cont'd.
December	
4, 6	Chapter 24, Biochemistry ^{12/13}

Final Exam, (December 13th 12:45 -3:30 PM)

Assigned problems: All in-chapter problems, all red-numbered end-of-chapter problems

Homework: Assigned problems are due and will be collected for a grade (5-10% of the final grade).

Grading: Course grades will be based on homework, two midterm exams and a comprehensive final exam. The average score of the top 5% on each exam will be set as 100% for the exam and scores will be calculated proportionately. The Cut-offs for final grades are based on curve adjusted scores and are tentatively set at >90%, A; >80%, B; >70%, C; >60%, D. No Make-up exams will be given.

*This is a tentative schedule and is subject to change if necessary.