

**CHEMISTRY 211
LECTURE SCHEDULE
FALL 2005**

<u>WEEK OF</u>	<u>CHAPTER</u>
August 29 – September 2	1, Appendices A-C
September 5	2
12	3
19	3
26	4
October 3	4 - 5
10	5
17	5 - 6
24	6
November 1	7
7	7 - 8
14	8
21	9
28 – December 2	10
December 5	11

Examinations:

September 29
October 27
December 1

Final Examination - Thursday, December 15, 2005 (1:30pm - 4:15pm)

Textbook:

General Chemistry, 8th Edition, Ebbing and Gammon

Professor:

Dr. George W. Mushrus

Office Hours:

Tuesday and Thursday 10:30am - 12:00 and by appointment

Phone: (703) 993-1080 **e-mail:** gmushrus@gmu.edu

IMPORTANT NOTE: A student in CHEM 211 cannot receive a passing grade in this course unless at least 75% of the scheduled laboratory sessions are attended and laboratory reports handed in. You must check out of laboratory at the end of the semester.

YOU ARE ON THE GMU HONOR CODE

GRADING POLICY – CHEMISTRY 211

12 unannounced quizzes - quiz grades 100% if correct answer, 75% if wrong answer, 0 if absent. I will use the best 10 quiz grades as a major examination grade.

Grading scale:

25% Laboratory grade (normalized)

50% 3 lecture examinations + Quiz grade

25% Final examination

An examination will not be graded if you do not write out the GMU honor pledge and sign it. The student is responsible for reporting any cheating, plagiarism or other dishonesty that you observe during an examination. All examinations will be in the Scan-Tron format.

NO MAKE-UP EXAMINATIONS WILL BE GIVEN - PLEASE DO NOT EVEN GIVE ME A REASON - ADJUST YOUR SCHEDULE TO THESE DATES.

HOMEWORK POLICY

You should work all of the problems at the end of each chapter studied. The problems will not be graded but about 25% of each examination will be from these problems (in a different format). You should use the study guide and supplementary problems for practice and you are encouraged to participate in small study groups.

GOALS AND PURPOSE

This is the first of a two-semester chemistry course for science majors. I know how you must feel about taking a chemistry course. I was there - I was a liberal arts student and do not have an undergraduate degree in chemistry. This course is designed to help the student learn the fundamental principles of the important areas of chemistry. If the work seems overwhelming at times, hang in there and keep on working. The results in December will be worth the effort. Chemistry is one of the natural sciences, which include physics, astronomy, geology, and the biological sciences. The physical sciences deal with matter and energy, whereas the biological sciences deal with living organisms. Chemistry has become central to both the biological and the physical sciences. In each of these endeavors, scientists work to uncover new information about the world around us.

The Chemistry Department has several resources to help you with the large amount of work in this course. We offer a **FREE** tutoring service operated and paid for by the Department. Extra credit can be earned by doing **ALL** of the computerized quizzes and homework problems available on the Department Web page. If you need help accessing this Web Page please see the Tutoring Center.