SYLLABUS CHM 211 Fall 2014

**Instructor:** Dr. Leslie Meadows Frost 464 Science (office) 401 Science (lab)

email [Frost@marshall.edu](mailto:Frost@marshall.edu) (best way to contact me)

Course material will be posted on muonline.

**Office Hours:** Official office hours will be MW 9-11; T 9-10

During office hours I may be in either my office or laboratory (401). Please check both places for me. If you cannot come by during scheduled office hours or if you have questions at other times, please feel free to drop by my office or lab at any time.

**Statement of Course:** CHM 211 Principles of Chemistry I

A study of the properties of materials and their interactions with each other. Development of theories and applications of the principles of energetics, dynamics, and structure. Intended primarily for science majors and pre-professional students. A corequirement for this course is the accompanying laboratory course CHM 217.

**Prerequisites:**

All students taking this course are required to have a score of 23 or better for math on the ACT.

**SCHEDULE:**

**Week Of: Chapter Exams-Approx.**

# Aug. 25 1-2

Sept. 1 2 No class on Sept. 1

Sept. 8 3

Sept. 15 3 **1st Hour Exam Sept. 17**

Sept. 22 4

Sept. 29 4-5

Oct. 6 5 **2nd Hour Exam Oct. 8**

Oct. 13 6

# Oct. 20 6-7 Midterm Grades Due Oct. 20

Oct. 27 7 **3rd Hour Exam Oct. 29** Oct. 31-Last Day to Drop Class

Nov. 3 8

Nov. 10 8-9

# Nov. 17 9 **4th Hour Exam Nov. 21**

# Nov. 24 Fall Break No class

Dec. 1 10 Dead Week

**\*\*\*\*\* Final Exam- Dec. 6, 2014 Saturday, 10:00 a.m.\*\*\*\*\*\*\*\*\*\***

## Your grade will be determined as follows:

# SmartWork (online) 50 points

Hour Exams 400 points

Final Exam 100 points

Exam dates are approximate (except for the final exam). You will be given 1 week prior notice before all exams. You must have a university excuse for missing an exam to be able to take a make-up exam. You will need to make arrangements with me to take the make-up exam. Talking to each other and/or sharing calculators is not permitted during an exam. All calculators will be checked prior to every exam. Programmable calculators will **not** be permitted for use on tests. If you are caught cheating on any exam, you will automatically receive a grade of 0% for that exam. **Attendance for this course is optional, but strongly encouraged.**

**Grading Scale:**

* 1. A
  2. B
  3. C
  4. D

59 or lower F

Students with a course grade of D or F cannot register for CHM 212.

**Text:**

Chemistry 3rd edition by Gilbert, Kirss, Foster, and Davies

The textbook is required. SmartWork is required. All other material accompanying the text (study guides, etc.) is optional.

**SmartWork:**

Each student must have their own account for SmartWork (online homework). You will be assigned approximately 5 problems per chapter which will highlight the main concepts presented in each chapter. These problems will be graded and will account for approximately 9% of your final grade.

**Additional Homework:**

Each student is to prepare for each class by reading the material covered in the previous class, answering the relevant problems at the end of the chapter, and previewing the material in order to anticipate the next class lecture.

Problem sets for each chapter are available at muonline. These are very important, because the problems on these handouts will be the same type of problems that will appear on the exam. The answers to the problem sets are located at the end of the questions, and I will also be posting a copy of worked out answer keys on the bulletin board by my office. Copies of my old tests and answers can also be found online. You are to practice the problems found at the end of each chapter in the book. Choose odd numbered questions, as the answers for these are in the back of the book.

**Miscellaneous Topics**

**● Academic Dishonesty:** Marshall University’s academic honest policy (http://www.marshall.edu/academicaffairs/Academic%20Dishonesty%20Policy.pdf) will be enforced. Any student caught cheating in this course will receive 0 points on that assignment or exam.

**● “Policy for Students with Disabilities:** Marshall University is committed to equal opportunity in education for all students, including those with physical, learning and psychological disabilities.  University policy states that it is the responsibility of students with disabilities to contact the Office of Disabled Student Services (DSS) in Prichard Hall 117, phone 304 696-2271 to provide documentation of their disability.  Following this, the DSS Coordinator will send a letter to each of the student’s instructors outlining the academic accommodation he/she will need to ensure equality in classroom experiences, outside assignment, testing and grading.  The instructor and student will meet to discuss how the accommodation(s) requested will be provided.  For more information, please visit [http://www.marshall.edu/disabled](https://outlookweb.marshall.edu/owa/redir.aspx?C=214f712951214368819838517632d478&URL=http%3a%2f%2fwww.marshall.edu%2fdisabled) or contact Disabled Student Services Office at Prichard Hall 11, phone 304-696-2271.”

● If a test falls on a day that is cancelled by the university (e.g. a snow day), the test will occur on

the next period the class meets.

●Please turn off cell phone ringers before class. Failure to do so may result in you being removed

from the room, even during a test.

● You may not record my lectures without my permission and under no circumstances may they be

posted, transferred, or reproduced to any form of media (Internet, print, television, and the like)

without my permission.