## General Geology, Gly 110 Spring 2007 Dr. Dewey D. Sanderson

Office: Science Hall, Room 163(basement), phone 696-5435, 696-6720,

sanderso@marshall.edu

**Office Hours:** M,W, F: 9-10, 12-1; other times available by appointment

**Grade Scale:** A-90's, B-80's, C-70's, D-60's, F-less than 60

**Tests:** There will be four(4) tests during the semester and these will be the basis of your course grade. The fourth test is the final exam(Tuesday, 4/31; 10:15am.). Makeup exams will be given just one time on Friday, April 27 at 1:00 p.m. in Science Hall room 167. You are only allowed one makeup exam. All exams must be taken. If more than one exam is missed, one of them will be counted as a "0" in calculating your final average. Tests are multiple choice and true/false and computer scored.

#### **Attendance:**

Roll will be taken each class meeting. Credit for attendance will not be given at a later date if you do not sign the attendance sheet. If you are not able to attend class, it is your responsibility to find out what was covered and assigned during your absence. You may have five unexcused absences and still receive a bonus as described below. There is no penalty for being absent, but a bonus is awarded to those having good attendance. **University excused** absences are granted by the Dean of Students office in the Student Center.

### **Grading:**

Each test will be given equal weight in calculating your final average. Individual tests may be scaled as necessary. As a bonus, if you have no more than five absences, and/or if you take a makeup exam scoring at least a 50% raw score, the lowest of the first three test scores will be dropped in calculating your final average. If you have from 6-15 unexcused absences, all four test scores will be used in calculating your final class average. If you have **excessive absences**, more than one-third of the class meetings(15 times), your final average will be on the basis of your four test scores with **no scaling** that might have been applied.

### **Cheating:**

Any irregularities on the attendance sheet will result in the loss of the attendance bonus and loss of one letter grade from your final average. Cheating on a test will result in a "0" on that test which will be used in figuring your final average.

# Course Outline General Geology - GLY 110 Dr. Dewey D. Sanderson

Text: Essentials of Geology, 9th ed., Lutgens & Tarbuck

**Course Objectives:** To gain a basic understanding of the internal and external processes that create and shape the surface of the Earth we live on. Earth processes operate on a wide range of time scales from the very rapid to the extremely slow and to show how these processes can affect our everyday life.

<b>Topic</b>	*No. of Lectures	Reading(chap.)
Major Concepts	3	1, 16
Minerals	2	2
Igneous Rocks	2	3
Volcanic Activity	2	4
Test #1		
Weathering	2	5
Sedimentary Rocks	3	6
Metamorphic Rocks	1	7
Mass Wasting	2	8
Test #2		
Running Water	3	9
Earthquakes	3	14
Mountain Building	3	17
Test #3		
Shorelines	3	13
Geologic Time	2	18
Earth History	4	19
Final Exam		

<sup>\*</sup> Expected time spent on each topic

Online study guide material and quizzes can be found at:

http://wps.prenhall.com/esm\_lutgens\_essentials\_9