

GEO 303: INTRODUCTION TO GEOLOGY

Spring 2014
LAB SCHEDULE

TA:

E-mail:

Lab Sections:

Office Hours:

<u>Lab #</u>	<u>Dates</u>	<u>Topic</u>	<u>Reading Assignment</u>
1	Jan 21 – Jan 27	Minerals 1	Chapter 4
2	Jan 28 – Jan 31	TX Memorial Museum, Minerals 2	Chapter 4
3	Feb 3 – Feb 7	Igneous Rocks	Chapter 6
4	Feb 10 - Feb 14	Sedimentary Rocks	Chapter 8
5	Feb 17 - Feb 21	Metamorphic Rocks	Chapter 10
6	Feb 24 – Feb 28	Fossils, Principles of Stratigraphy	Chapter 14
	Mar 3 – Mar 7	LAB MID-SEMESTER EXAM	
7	Mar 17 – Mar 21	Topographic Maps	Chapter 17
8	Mar 24 – Mar 28	Geologic Structures 1	Chapter 18
9	Mar 31 – Apr 4	Geologic Structures 2	Chapter 18
10	Apr 7 – Apr 11	Geologic Maps, Geology of Austin	Chapter 19
11	Apr 14 – Apr 18	Field Trip in Austin	(pages 559, 560)
12	Apr 21 – Apr 25	Geology of Texas, Hydrogeology	Chapters 26 and 27
	Apr 28 – May 2	LAB FINAL EXAM	

Grades: Your lab grade is 35% of your total grade for GEO 303. On a basis of 100 possible points for just the laboratory portion of the course, your grade will be calculated as follows:

Lab Midterm Exam: 33%

Lab Final Exam: 32%

General Performance: 35% (attendance, lab quizzes, homework, etc.)

Homework: will be assigned out of pages in the textbook. In many of the labs, a short quiz covering the previous (or forthcoming) week's lab and homework will be given at the beginning of the period.

Lab Manual and Textbook combined: Long, L. E., 2011, *GEOLOGY*: 15th ed., Pearson Learning Solutions, 600 pages.

Attendance: *You must participate in lab in order to pass GEO 303. Please attend the lab for which you are registered.* Do not attend another lab section unannounced, as there are too many GEO 303 students and too little lab space for this to be workable. If you must miss a lab, please contact your TA at least two days ahead of the lab that will be missed, to arrange a reasonable solution to the problem (there are no make-up labs later).

Late Work: We frown upon submittal of late work. We will go over problems arising in the previous week's homework, and therefore late submittals will not be accepted.

Reading Assignments: Please read the assigned material *before* coming to lab to prepare yourself for things that will be discussed on that day.