

Tentative Class Calendar

GEOL 1403 – C1 Spring 2010

<u>Date</u>	<u>Lecture Period</u>	<u>Reading Assignment</u>	<u>Lab Period</u>
01/19	Chap 1 – Intro to Geology	Chapter 1, pg 2 – 30	The Rock Cycle
01/21	Chap 1 cont./ Chap 3 - Matter & Minerals	Chapter 3, pg 72 – 97	Mineral Properties
01/26	Chap 3 cont		Mineral Identification
01/28	Chap 4 – Igneous Rocks	Chapter 4, pg 102 – 120	Mineral Identification
02/02	Chap 5 – Volcanoes and Other Igneous Activity	Chapter 5, pg 126 – 161	Igneous Rocks Lab
02/04	Chapter 5 cont.		Igneous Rocks Lab
02/09	Chap 6 – Weathering & Soil	Chapter 6, pg 166 – 183	Weathering Lab
02/11	EXAM 1 (Chap 1, 3, 4 & 5) Chap 7 – Sed. Rocks	Chapter 7, pg 194 – 200	Sedimentary Rocks Lab
02/16	Chap 7 (cont.)	Chapter 7, pg 201 – 217	Sedimentary Rocks Lab
02/18	Chap 10 – Crustal Deformation	Chapter 10, pg 274 – 292	Structural Maps
02/23	Chap 8 – Metamorphic Rocks	Chapter 8, pg 222 – 240	Metamorphic Rocks Lab
02/25	Chap 9 – Geological Time	Chapter 9, pg 248 – 267	Geologic Dating Lab
03/02	EXAM 2 (Chap 6, 7, 8 & 10)		Rocks & Minerals Lab Rev.
03/04	LAB MIDTERM EXAM		
03/09	Chap 2 - Plate Tectonics	Chap 2. pg 36 – 66	Plate Tectonics Lab
03/11	Chap 11 – Earthquakes	Chap 11, pg 296 – 318	Tsunami Video
3/15 - 19	SPRING BREAK	SPRING BREAK	SPRING BREAK
03/23	Chapter 11 (cont.)		Earthquakes Lab
03/25	Chapter 12 – Earth's Interior	Chapter 12, pg 326 – 339	Topographic Map
03/30	Chapter 15 – Mass Wasting	Chapter 15, pg 402 - 417	Topographic Map
04/01	EXAM 3 (Chap 2, 9, 11, 12 & 15) Chapter 16 – Running Water	Chapter 16, pg 424 - 440	Stream Processes & Landforms
04/06	Chapter 16 (cont.)	Chapter 16, pg 440 – 452	Stream Processes and Flood Hazards
04/08	Chapter 17 – Groundwater	Chapter 17, pg 458 – 478	Groundwater Lab
04/13	Chapter 18 -- Glaciers	Chap 18, pg 485 – 503	Glacial Processes and Landforms
04/15	Chap 19 – Deserts & Winds	Chap 19, pg 516 – 533	Desert Landforms

<u>Date</u>	<u>Lecture Period</u>	<u>Reading Assignment</u>	<u>Lab Period</u>
04/16	Last Day to Drop with a "W"		Last Day to Drop with a "W"
04/20	EXAM 4 (Chap 16, 17, 18 & 19) Chapter 20 – Shorelines	Chapter 20, pg 538 – 562	Coastal waves Video
04/22	Chap 23 – Energy & Min. Res.	Chap 23, pg 628 – 650	Coastal Processes & Landforms
04/27	LAB FINAL EXAM		
04/29	Presentation of Project		Presentation of Project
05/04	Review for Final Exam		Review for Final Exam
Tue 05/11	FINAL EXAM ...7:45–9:45 am		