



**Exams:** Exams will be multiple-choice, label-the-diagram, and short essays designed to test your understanding of concepts covered in lecture and readings. **If you cannot be present for an exam, you must notify me in advance and provide a valid documentable excuse; otherwise you will be awarded a grade of zero.** I will try to be flexible if you work with me. Make-up exams could differ from the regular exams.

**Attendance:** You need to attend class to pass. A new vocabulary and new concepts take time to sink in.

**Group work and Plagiarism:** You are encouraged to discuss questions, ideas, and principles with each other as you study for the exams and work together on group exercises in class. Exams are strictly individual work (i.e. one brain per test). **Copying answers from others and turning in a duplicate of someone else's work are both strictly forbidden. Cheating may result in zero credit on assignments, a failing grade in the class, or even expulsion from the university.** Cases of cheating/plagiarism may be reported to the CSU, Stan. Office of Judicial Affairs for further action.

**Course Web site:** GEOL 3500 Earthquakes and Volcanoes  
[http://geology.csustan.edu/rrogers/Courses/geol\\_3500.htm](http://geology.csustan.edu/rrogers/Courses/geol_3500.htm)

**Blackboard:** Some course material and assignments will be posted on Blackboard. Please log in and check for announcements. Your grades will be available from blackboard as well.

See: <http://blackboard.csustan.edu/>

## Approximate Schedule - Subject to Change

Week	Date	Theme	Reading
1	Feb. 13,15	Course Intro., Science	
2	Feb. 18, 20, 22	Plate Tectonics and Volcanic Environments	<i><u><a href="http://pubs.usgs.gov/gip/dynamic/dynamic.html">This Dynamic Earth</a></u></i> <i><u><a href="http://www.geology.sdsu.edu/how_volcanoes_work/">How Volcanoes Work:</a></u></i>
3	Feb. 25, 27, 29	Eruption dynamics Controls Variability Eruption model	<i><u><a href="http://www.geology.sdsu.edu/how_volcanoes_work/">How Volcanoes Work:</a></u></i> <i><u><a href="http://www.geology.sdsu.edu/how_volcanoes_work/">http://www.geology.sdsu.edu/how_volcanoes_work/</a></u></i>
4	March. 3, 5, 7	Volcanic Landforms <b>Exam 1</b>	<i><u><a href="http://www.geology.sdsu.edu/how_volcanoes_work/">How Volcanoes Work:</a></u></i> <i><u><a href="http://www.geology.sdsu.edu/how_volcanoes_work/">http://www.geology.sdsu.edu/how_volcanoes_work/</a></u></i>
5	March. 10, 12, 14	Eruption products	<i><u><a href="http://www.geology.sdsu.edu/how_volcanoes_work/">How Volcanoes Work:</a></u></i> <i><u><a href="http://www.geology.sdsu.edu/how_volcanoes_work/">http://www.geology.sdsu.edu/how_volcanoes_work/</a></u></i>
6	March 17, 19, 21.	Eruption types	<i><u><a href="http://www.geology.sdsu.edu/how_volcanoes_work/">How Volcanoes Work:</a></u></i> <i><u><a href="http://www.geology.sdsu.edu/how_volcanoes_work/">http://www.geology.sdsu.edu/how_volcanoes_work/</a></u></i>
7	March 24, 26, 28	Spring Break	
8	April 2, 4	Historic Eruptions and Hazards	<i><u><a href="http://www.geology.sdsu.edu/how_volcanoes_work/">How Volcanoes Work:</a></u></i> <i><u><a href="http://www.geology.sdsu.edu/how_volcanoes_work/">http://www.geology.sdsu.edu/how_volcanoes_work/</a></u></i> <i><u><a href="http://pubs.usgs.gov/fs/fs002-97/">What Are Volcano Hazards?</a></u></i> <i><u><a href="http://pubs.usgs.gov/fs/fs002-97/">http://pubs.usgs.gov/fs/fs002-97/</a></u></i>
9	April 7, 9, 11	Volcano Review, <b>Exam 2</b> Introduction to earthquakes;	To be announced
10	April 14, 15, 18.	Earthquake waves; Where earthquakes occur	To be announced
11	April 21, 23, 25	Faults and earthquakes	To be announced
12	April 28, 30 May 2	Quake Monitoring Review and <b>Exam 3</b>	To be announced
13	May 5, 7, 9	California Quakes and Faults	To be announced
14	May 12, 14, 16	Quake Hazards	To be announced
15	May 19, 21	Catch-up and Review <b>Exam 4</b>	