

**COURSE CALENDAR**  
**GLG 110 - GEOLOGIC DISASTERS AND THE ENVIRONMENT (LECTURE)**  
**M/W EVENINGS FALL 2011**

Week	Date	Assignments Due	Topic	Reading
1	8/22		Introduction; Scientific Method	Ch.1
	8/24		Gaia Hypothesis ; Plate Tectonics	Ch. 2
2	8/29	Homework #1-Gaia	Plate Tectonics	Ch.2
	8/31		Minerals & Rocks	Ch.3
3	9/5	<b>No Class - Observance of Labor Day</b>		
	9/7		Rocks; Earthquakes	Ch.6
4	9/12	Homework #2- Geo. Consult.	Earthquakes	Ch.6
	9/14		Earthquakes	Ch.6
5	9/19	Homework #3 - Earthquakes & Faults	Tsunami	Ch.7
	9/21		<b>Exam #1</b>	
6	9/26		Volcanic Activity	Ch.8
	9/28		Volcanic Activity	Ch.8
7	10/3	Homework #4 - Volcanoes	Volcanic Activity	Ch.8
	10/5		Rivers & Flooding	Ch.9
8	10/10		Rivers & Flooding	Ch.9
	10/12	Homework #5 - Floods	<b>Project Presentations - Round 1</b>	
9	10/17		<b>Exam #2</b>	
	10/19		Landslides	Ch.10
10	10/24	Homework #6 - Subsidence	Coastal Processes	Ch.11
	10/26		<b>Project Presentations - Round 2</b>	
11	10/31		Coastal Processes; Hurricanes	Ch.11
	11/2		<b>Project Presentations - Round 3</b>	
12	11/7		Tornadoes; Water Resources	Ch.13
	11/9		Water Resources/Water Pollution	Ch.13
13	11/14		<b>Exam #3</b>	
	11/16		Mineral Resources	Ch.15
14	11/21	Homework #7 - Copper Mining	<b>Project Presentations - Round 4</b>	
	11/23		Energy Resources - Fossil Fuels	Ch.16
15	11/28		Energy Resources - Nuclear	Ch.16
	11/30		Alternative Energy	Ch.16
16	12/5	Homework #8 - Nuclear Power	Alternative Energy	Ch.16
	12/7		Global Climate Change	Ch.18
<b>FINAL EXAM - Monday, December 12th</b>				

\*Course content may vary from this outline to meet the needs of this particular group. The instructor reserves the right to alter the schedule via verbal announcements or instructions in class. The student is responsible for noting such changes and acting accordingly – even if the student was absent on the day such announcements were made.

+ See your student schedule in [my.maricopa.edu](http://my.maricopa.edu) for the Last Day to Withdraw without an Instructor Signature

++ Refer to the Important Deadlines for Students to determine the Last Day Student Initiated Withdrawal will be accepted.

