

# GEOL 1301 - Natural Hazards and Disasters

## Lecture and Exam Schedule \*

**T/Th - Northridge - Section 001 - Synonym 06565 - Spring 2010**

<b>CLASS #</b>	<b>DAY</b>	<b>DATE</b>	<b>TOPIC</b>	<b>CHAP.</b>
1	Tues	19-Jan	Introduction	Preface, 1
2	Thurs	21-Jan	Earth Systems, Plate Tectonics, and Geologic Time	1, App. D
3	Tues	26-Jan	Rock Cycle and Earth Materials	1, App. A & B
4	Thurs	28-Jan	Earthquakes	2
5	Tues	2-Feb	Earthquakes	2
6	Thurs	4-Feb	<i>Killer Quake!</i>	
7	Tues	9-Feb	Introduction to Tsunamis	2, 3
8	Thurs	11-Feb	Tsunamis	3
9	Tues	16-Feb	Volcanoes	4
10	Thurs	18-Feb	Volcanoes	4
11	Tues	23-Feb	Hydrologic Cycle and Streams	5
12	Thurs	25-Feb	<b>EXAM 1 (Preface, Chap 1-4, Apps. A, B and D)</b>	-
13	Tues	2-Mar	Flooding and Floodplains	5
14	Thurs	4-Mar	<i>Flash Flood Alley</i>	
15	Tues	9-Mar	Mass Wasting	6
16	Thurs	11-Mar	Subsidence and Karst	7
	Tues	16-Mar	<b>Spring Break</b>	-
	Thurs	18-Mar	<b>Spring Break</b>	-
17	Tues	23-Mar	Soil Volume Change	7
18	Thurs	25-Mar	Introduction to Meteorology	8
19	Tues	30-Mar	Thunderstorms and Lightning	8
20	Thurs	1-Apr	Tornadoes	8
21	Tues	6-Apr	Extratropical Cyclones	8, 9
22	Thurs	8-Apr	Tropical Cyclones	9
23	Tues	13-Apr	Beach Processes and Coastal Erosion	10
24	Thurs	15-Apr	<b>EXAM 2 (Chap.5-9)</b>	-
25	Tues	20-Apr	Coastal Hazard Mitigation	10
26	Thurs	22-Apr	Climate Change	11
27	Tues	27-Apr	Climate Change	11
28	Thurs	29-Apr	Introduction to Fire	11, 12
29	Tues	4-May	Wildfire Behavior, Mitigation and Safety	12
30	Thurs	6-May	Solar System Astronomy	13
31	Tues	11-May	Impacts and Extinctions	13
32	Thurs	13-May	<b>FINAL EXAM (Chap.10 - 13 and comprehensive)</b>	-

\* Please note: schedule changes may occur during the semester. Any changes will be announced in class.