

Course Schedule

The course schedule is subject to change with fair notice through messages in Desire2Learn Email or postings on D2L course website.

Week	Meeting Number, Day of Week, Location, Assignments, Topics Reading assignments are to be downloaded from Desire2Learn Reading Assignment Discussion
1 8/22-8/26	#1 W - (DH208) Introduction
2 8/27-9/2	Unit I – What is an Earthquake? #2 M – (DH210) #1 - Activity 1: What is an Earthquake? #3 W – (D2L) – Activity #2 - Measuring an Earthquake I
3 9/4-9/9	M - Labor Day – no class #4 W – (DH 210) Measuring an Earthquake II - Activity 3: Earthquake Epicenter & Magnitude
4 9/10-9/16	#5 M – (DH 210) Activity 4: Plate Tectonics #6 W – (D2L) – Measuring an Earthquake III
5 9/17-9/23	#7 M – (DH 210) Activity 5: Earthquakes and Plate Tectonics: Seismic Eruption #8 W – (D2L) Activity 6: Aftershocks, Fault Rupture and Energy Released
6 9/24-9/30	#9 M – (DH 210) – Activity #7A Preparing for Unit #1 Exam and 7B – Significant Earthquakes Unit II – Major Earthquakes and Tsunamis #10 W – (D2L) - 1960 Chile, 1964 Great Alaskan Earthquake; Activity 8: 2004 Indian ocean Earthquake
7 10/1-10/7	#11 M – (DH 306) Unit I Exam; Activity 10 – Unit I Portfolio Instructions #12 W – (D2L) – Activity 10: 2004 Indian Ocean Tsunami
8 10/8-10/14	#13 M – (DH 210) Activity 11: Tsunamis (Unit I Portfolio Due) #14 W – (D2L) Activity 12: 2011 Japan Earthquake
9 10/15-10/21	#15 M – (DH 210) Activity 13: NanTroSEIZE in 3-D #16 W - (D2L) Activity 14: 1700 Pacific Northwest Earthquake and the Orphan Tsunami
10 10/22-10/28	Unit III - Earthquakes in Bay Area #17 M – (DH 210) Activity 15: Preparing for Unit II Exam; Bay Area Faults; Activity 16 #18 W – (D2L) San Andreas Tour, 1906 Earthquake and Current Research; Activity 17
11 10/29-11/4	#19 M – (DH 306) Unit II Exam #20 W – (D2L) Hayward Fault (Activity 18)
12 11/5-11/11	#21 M – (DH 210) (Unit II Portfolio Due); Earthquake Recurrence, Probabilities and Prediction (Activity 19) #22 W – (D2L) Ground Shaking, Liquefaction and Seismic Zoning (Activity 20) Thursday, Nov. 15 at 5 PM - Last Day to Submit Earthquake Exhibit Trip Report as Hardcopy, if digital then upload to DropBox by Friday Nov. 16 by 8 AM)
13 11/12-11/18	M – No Class (University Closed) Unit IV – Earthquake Engineering & Preparedness #23 W – (D2L) Engineering to Survive (Activity 21)
14 11/19-11/25	#24 M – (DH 306) – Unit III Exam W - Thanksgiving Holiday – No class (Field Trip Compensation)
15 11/26-12/2	#25 M – (DH 210) Preparedness & Planning (Activity 22) (Unit III Portfolio Due) #26 W – (D2L) – Personal Earthquake Preparedness Plan (Activity 23)
16 12/3-12/9	#27 M – (DH 210) - Group Review of Earthquake Preparedness Plans (Activity 24) #28 W – (D2L) Unit IV Summary (Last Day to Submit Hayward Field Trip Report)
17 12/10-12/16	#29 M - (DH 306) - Peer-Review Earthquake Preparedness Plans W - Final Exam at 1215 PM Submit Full Portfolio with Earthquake Preparedness Report