

EOSC 105 WEDNESDAY MORNING LAB SCHEDULE—FALL 2019

Subject to change, includes exam dates

	Wednesday AM Lab	TOPICS	CUSTOM LAB MANUAL AND READER Please review BEFORE class by reading information in chapters
1	9/11	Safety Training / Introduction to Course Geologic Time Scale Minerals	LAB MANUAL: p. 14; READER: p. 3-5 LAB MANUAL: p. 15-35; READER: p. 6
2	9/18	Mineral Quiz Rocks Take-home: Conversion exercise	LAB MANUAL: p. 39-58; READER: p. 7-9 READER p. 10, conversion chart on p. 11 in READER.
3	9/25	Plate Tectonics Earthquakes DUE: Conversion exercise	LAB MANUAL: p. 61-76; READER: p. 12-17 READER: p. 17-23
4	10/2	Exam 1	See study guide
5	10/9	Hazard Assessment: Big Island of Hawaii	READER: p. 27-34
6	10/16	Field Trip: Sunset Cliffs and SD River Take-home: SD River/Sunset cliffs field trip summary	BRING: READER: p. 22-26; Handout day of trip.
7	10/23	Topographic Maps / Rivers DUE: Coast/River field trip summary	LAB MANUAL: p. 77-97; READER: p. 18-19 LAB MANUAL: p. 111-132; READER: p. 20-21
8	10/30	Exam 2	See study guide
9	11/6	Pre-field Lecture San Diego Hazard and Geologic Maps	READER: p. 35-38
	11/9 Saturday	Field Trip: Geologic history and hazards of the San Diego region.	Field Trip Guide: Handout day of trip <i>Bring backpack, personal items, and water bottle.</i>
10	11/13	No Lab	
11	11/20	Climate Change Take-home: Landsat summary	READER: p.39-47
12	11/27	No lab: Thanksgiving Break	Enjoy!
13	12/4	Weather Maps and Hurricanes Review DUE: Landsat summary	LAB MANUAL: p. 144-148; READER: p. 48-54
14	12/11	FINAL: Exam 3 (last lab meeting	See study guide



READER (GREEN COVER)