

# EOSC 105 FRIDAY MORNING LAB SCHEDULE–FALL 2023

Subject to change, includes exam dates

	Friday AM Lab	TOPICS	CUSTOM LAB MANUAL AND READER Please review BEFORE class by reading information in chapters
1	9/1	Safety Training / Introduction to Course Geologic Time Scale	LAB MANUAL: p. 14; READER: p. 3-5
2	9/8	Minerals	LAB MANUAL: p. 15-35; READER: p. 6
3	9/15	Rocks Take-home: Conversion exercise	LAB MANUAL: p. 39-58; READER: p. 7-9 READER p. 10, conversion chart on p. 11 in READER
4	9/22	Plate Tectonics Earthquakes	LAB MANUAL: p. 61-76; READER: p. 12-17 READER: p. 17-23
5	9/29	Exam 1 Take home Conversion exercise DUE	See study guide
6	10/6	Topographic Maps	LAB MANUAL: p. 77-97; READER: p. 18-19
7	10/13	Hazard Assessment: Big Island of Hawaii	READER: p. 27-34
8	10/20	Rivers San Diego Hazard and Geologic Maps Pre-field Lecture	BRING: READER: p. 22-26; Handout day of trip.
9	10/27	Field Trip #1: SD River and Sunset cliffs Take-home: SD River/Sunset cliffs field trip summary	Field Trip Guide: Handout day of trip <b>Bring</b> backpack, personal items, and water bottle.
10	11/3	Field Trip #2: Geologic history and hazards of the San Diego region. DUE: Coast/River field trip summary	Field Trip Guide: Handout day of trip <b>Bring</b> backpack, personal items, and water bottle.
11	11/10	Climate Change	READER: p.39-47
12	11/17	Weather Maps and Hurricanes	LAB MANUAL: p. 144-148; READER: p. 48-54
13	11/24	No lab: Thanksgiving Break	Enjoy!
14	12/1	Final Exam Review	See study guide
15	12/8	FINAL: Exam 3 (last lab meeting	

**READER (GREEN COVER)**

