

EOSC110: LAB SCHEDULE FOR SPRING 2023
SUBJECT TO CHANGE (INCLUDING QUIZZES AND EXAMS)

Lab	Thursday Friday	TOPIC (both sections cover same topic) (G_LO6) all topics	LAB READER <i>NOTE: some labs are out of sequence in Reader</i>
1	8/31 9/1	Review lab policies and safety Geologic Time / Conversions Take-home: Conversion exercise	READER exercise p. 3-10 READER p. 27-32 (QR_LO2)
2	9/7 9/8	Rock Density / Minerals Geologic Time Quiz (first ~ 15 min.) Pre-lab DUE p. 14	READER exercise p. 11-13 / p. 14-16 (ST_LO1); (G_LO1)
3	9/14 9/15	Mineral Quiz (first ~ 30 min.) Rocks Pre-lab DUE p. 17-18	READER exercise p. 17-26 (G_LO1)
4	9/21 9/22	Plate Tectonics and Isostasy Unit Conversions DUE	READER exercise p. 33-45 (QR_LO1,2,3,4,5); (G_LO3)
5	9/28 9/29	Lab Exam 1 (G_LO1, 3); (QR_LO1,2,3)	SEE Study Guide: Minerals, Rocks, and Plate Tectonics
6	10/5 10/6	Topographic Maps Pre-lab DUE p. 46	READER exercise p. 46-52 (ST_LO2); (QR_LO2,3)
7	10/12 10/13	Relative Dating	READER exercise p. 53-55 (ST_LO2)
8	10/19 10/20	Topo. map Quiz (first ~ 30 min.) Geologic Structures and Maps (folds and faults)	READER exercise p. 56-66 (ST_LO2)
9	10/26 10/27	Pre-Field Trip Lecture and Exercise	READER exercise p. 67-68
	10/29	MANDATORY SUNDAY FIELD TRIP	Field Trip exercise (not in Reader, handed out morning of trip) (G_LO1,3,6); (ST_LO1,2,3,4)
10	11/2 11/3	NO LAB MEETING	Lab off for attending Sunday field trip ☺
11	11/9 11/10	Tourmaline Beach Field Trip (might switch and do fossils this week) Pre-lab DUE p. 78	BRING: READER exercise p. 78-84 See Bb for Tourmaline Beach info., for the prelab (G_LO1,3,6); (ST_LO1,2,3,4)
12	11/16 11/17	Fossils	READER exercise p. 69-77 (G_LO4) Fossil manual available in lab
	11/23 11/24	THANKSGIVING	ENJOY!
13	11/30 12/1	Review Lab	Exercise is not in the lab reader
14	12/7 12/8	Lab Exam 2 (final) (G_LO4); (ST_LO3,4)	SEE Study Guide: all labs since exam 1 and Sat. field Trip

PLEASE BRING YOUR "LABORATORY READER" TO EACH LAB CLASS.

