

EOSC110: LAB SCHEDULE FOR SPRING 2024
SUBJECT TO CHANGE (INCLUDING QUIZZES AND EXAMS)

Lab	Thursday Friday	TOPIC (both sections cover same topic) <i>(G_LO6) all topics</i>	LAB READER <i>NOTE: some labs are out of sequence in Reader</i>
1	2/1 2/2	Review lab policies and safety Geologic Time / Conversions Take-home: Conversion exercise	READER exercise p. 3-10 (QR_LO2) READER p. 27-32 (QR_LO2)
2	2/8 2/9	Rock Density / Minerals Geologic Time Quiz (first ~ 15 min.) Pre-lab DUE p. 14 Unit Conversions DUE	READER exercise p. 11-13 / p. 14-16 (ST_LO1); (G_LO1)
3	2/15 2/16	Mineral Quiz (first ~ 20 min.) Rocks Pre-lab DUE p. 17-18	READER exercise p. 17-26 (G_LO1)
4	2/22 2/23	Plate Tectonics and Isostasy	READER exercise p. 33-45 (QR_LO1,2,3,4,5); (G_LO3)
5	2/29 3/1	Lab Exam 1 (G_LO1, 3); (QR_LO1,2,3,5)	SEE Study Guide : Minerals, Rocks, and Plate Tectonics
6	3/7 3/8	Topographic Maps Pre-lab DUE p. 46	READER exercise p. 46-52 (ST_LO2); (QR_LO2,3)
7	3/14 3/15	Relative Dating	READER exercise p. 53-55 (ST_LO2)
8	3/21 3/22	Topo. map Quiz (first ~ 30 min.) Geologic Structures and Maps (folds and faults)	READER exercise p. 56-66 (ST_LO2)
	3/25 – 4/1	SPRING BREAK	
9	4/4 4/5	Pre-Field Trip Lecture and Exercise	READER exercise p. 74-77
	4/6 Sat.	MANDATORY SATURDAY FIELD TRIP	Field Trip exercise (not in Reader, handed out morning of trip) (G_LO1,2,3,6); (ST_LO1,2,3,4)
	4/11 4/12	NO LAB MEETING	Lab off for attending Sat. field trip ☺
10	4/18 4/19	Tourmaline Beach Field Trip Pre-lab DUE p. 56	BRING: READER exercise p. 56-62 See Canvas for Tourmaline Beach information to help with the prelab. (G_LO1,3,6); (ST_LO1,2,3,4)
11	4/25 4/26	Fossils	READER exercise p. 78-86 (G_LO4) <i>Fossil manual available in lab</i>
12	5/2 5/3	Review Lab	Exercise is not in the lab reader
13	5/9 5/10	Lab Exam 2 (final) (G_LO4,6); (ST_LO2,3,4)	SEE Study Guide : all labs since exam 1 and Sat. field Trip

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