

GEL50: Schedule for Fall 2021

#	Day	Date	Topic	Due	Read
1	W	9/22	Intro to Geology & Earth Systems		Ch. 1
2	F	9/24	Other Planets, Convection, Geodynamo		Ch. 1, 20
3	M	9/27	"		
4	W	9/29	Plate tectonics	HW1	Ch. 2
5	F	10/1	"		
6	M	10/4	"		
7	W	10/6	Earth materials: Minerals & rocks	HW2	Ch. 3
8	F	10/8	"		
9	M	10/11	Magmatism (Eric at GSA)	HW3	Ch. 4
10	W	10/13	" (Eric at GSA)		
11	F	10/15	EXAM (covers lectures 1-9)		
12	M	10/18	Volcanoes		Ch. 5
13	W	10/20	Sedimentation	HW4	Ch. 6
14	F	10/22	"		
15	M	10/25	"		
16	W	10/27	Metamorphism	HW5	Ch. 7
17	F	10/29	"		
18	M	11/1	Deformation: Modification of rocks by faulting/folding	HW6	Ch. 8
19	W	11/3	"		
20	F	11/5	EXAM (covers lectures 1-18, focused on 10-18)		
21	M	11/8	Geologic time	HW7	Ch. 9
22	W	11/10	"		
-	Th	11/11	<i>Veterans Day Holiday</i>		
23	F	11/12	History & Structure of Continents		Ch. 21
24	M	11/15	Earthquakes	HW8	Ch. 10
25	W	11/17	Exploring Earth's interior (Seismology)		Ch. 11
26	F	11/19	Climate system	HW9	Ch. 12
27	M	11/22	"		
28	W	11/24	EXAM (covers lectures 1-26, focused on 19-26)		
-	F	11/26	<i>Thanksgiving holiday</i>		
29	M	11/29	Anthropogenic Global Change		Ch. 14
30	W	12/1	"	HW10	
31	F	12/3	Earth surface processes: weathering & soils		Ch. 16
	Tu	12/7	FINAL EXAM (covers lectures 1-31) 1:00 PM in ART 217		

HOLIDAYS

- 11/11 Veterans
- 11/25 Thanksgiving
- 11/26 Thanksgiving