

Geology 300: Physical Geology Lecture

Instructor: [Arthur Reed, PG](#)

Spring 2019, Tentative Schedule

Changes to this schedule may be made and announced in class!

(Last update: January 20, 2019)



Date	Week Number	Pre-class Readings	Topics Covered (quiz dates to be announced)	Homework 10 pts ea. per chapter, and pre-lecture 'Learn Smart' assignments 5 pts ea. per chapter NOTES Homework normally due one week after being assigned. Learn Smart normally due ½ hour before current class.
Tuesday, January 22	1		<ul style="list-style-type: none"> ◆ Introduction ◆ Course Procedures, Scientific Method 	Ch 1
Thursday, January 24	"	Ch. 1 Ch.23 (partial)	<ul style="list-style-type: none"> ◆ Plate Tectonics and Earth Properties ◆ Origin of Earth and Solar System 	Ch 1 Learn Smart due by 5:00pm today. Ch 1 HW due in one week
Tuesday, January 29	2	Ch. 17	◆ Earth's interior	Ch 17 Learn Smart due by 5:00pm today. Ch 17 HW due in one week
Thursday, January 31	"	Ch. 2	◆ Atoms, Elements & Minerals	Ch 2 Learn Smart due by 5:00pm today. Ch 2 HW due in one week
Tuesday, February 5	3	Ch. 3	◆ Igneous Rocks, Origin of Magma, Intrusives	Ch 3 Learn Smart due by 5:00pm today. Ch 3 HW due in one week
Thursday, February 7	"	Ch. 4	◆ Volcanism and Extrusive Rocks	Ch 4 Learn Smart due by 5:00pm today. Ch 4 HW due in one week
Tuesday, February 12	4	Ch. 5	◆ Weathering	Ch 5 Learn Smart due by 5:00pm today. Ch 5 HW due by 3:00pm next class
Thursday, February 14	"		Subject Video and Questions	
Tuesday, February 19	5		Review for Exam 1	
Thursday, February 21	"		<u>Exam 1, Ch. 1, 2, 3, 4, 5, 17</u>	
Tuesday, February 26	6	Ch. 6	◆ Sediment and Sedimentary Rock	Ch 6 Learn Smart due by 5:00pm today. Ch 6 HW due in one week
Thursday, February 28	"	Ch. 7	◆ Metamorphic Rocks	Ch 7 Learn Smart due by 5:00pm today. Ch 7 HW due in one week
Tuesday, March 5	7	Ch. 8	◆ Geologic Time	Ch 8 Learn Smart due by 5:00pm today. Ch 8 HW due in one week
Thursday, March 7	"	Ch. 9	◆ Mass Wasting	Ch 9 Learn Smart due by 5:00pm today. Ch 9 HW due in one week
Tuesday, March 12	8	Ch. 15	◆ Geologic Structures	Ch 15 Learn Smart due by 5:00pm today. Ch 15 HW due in one week
Thursday, March 14	"		Subject Video and Questions	
Tuesday, March 19	9		Review for Exam 2	
Thursday, March 21	"		<u>Exam 2, Chs 6, 7, 8, 9, 15</u>	

Tuesday, March 26	10	Ch. 16	◆ Earthquakes	Ch 16 Learn Smart due by 5:00pm today. Ch 16 HW due in one week
Thursday, March 28	“	Ch. 18	◆ Seafloor	Ch 18 Learn Smart due by 5:00pm today. Ch 18 HW due in one week
Tuesday, April 2	11	Ch. 19	◆ Plate Tectonics	Ch 19 Learn Smart due by 5:00pm today. Ch 19 HW due in one week
Thursday, April 4	“	Ch. 20	◆ Mountain Belts	Ch 20 Learn Smart due by 5:00pm today. Ch 20 HW due in one week
Tuesday, April 9	12	Ch. 10	◆ Streams and Floods	Ch 10 Learn Smart due by 5:00pm today. Ch 10 HW due by 3:00pm next class
Thursday, April 11	“		Review for Exam 3	
Tues & Thur April 16 & 18	13	No Class ☹	SPRING BREAK (Apr 15-21)	
Sunday, Apr 21			Last day to drop (with a 'W')	
Tuesday, April 23	14		<u>Exam 3, Chs 10, 16, 18, 19, 20</u>	
Thursday, April 25	“	Ch. 11	◆ Groundwater	Ch 11 Learn Smart due by 5:00pm today. Ch 11 HW due in one week
Tuesday, April 30	15	Ch. 12	◆ Glaciers and Glaciation	Ch 12 Learn Smart due by 5:00pm today. Ch 12 HW due in one week
Thursday, May 2	“	Ch. 13	◆ Deserts and Wind Action	Ch 13 Learn Smart due by 5:00pm today. Ch 13 HW due in one week
Tuesday, May 7	16	Ch. 14	◆ Waves, Beaches, and Coasts	Ch 14 Learn Smart due by 5:00pm today. Ch 14 HW due in one week
Thursday, May 9	“	Ch. 23	◆ Earth's Companions...our Solar System	Ch 23 Learn Smart due by 5:00pm today. Ch 23 HW due in one week
Tuesday, May 14	17		Review for Final	Google Earth and Moon Position Exercises due today
Tuesday, May 21 5:30pm - 7:30pm	FINAL		<u>EXAM 4 - Chs 11, 12, 13, 14, 23</u> (confirm date & time on CRC site finals schedule)	