

Geology 300: Physical Geology Lecture

Instructor: [Arthur Reed](#)
Fall 2018, Tentative Schedule



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

(Last update: August 17, 2018)

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, August 28	1		<ul style="list-style-type: none"> ◆ Introduction ◆ Course Procedures, Scientific Method 	Ch 1
Thursday, August 30	"	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, September 4	2	Ch. 17	<ul style="list-style-type: none"> ◆ Earth's interior 	Ch 17 Learn Smart due by 5:00pm today. Ch 17 HW due in one week
Thursday, September 6	"	Ch. 2	<ul style="list-style-type: none"> ◆ Atoms, Elements & Minerals 	Ch 2 Learn Smart due by 5:00pm today. Ch 2 HW due in one week
Tuesday, September 11	3	Ch. 3	<ul style="list-style-type: none"> ◆ Igneous Rocks, Origin of Magma, Intrusives 	Ch 3 Learn Smart due by 5:00pm today. Ch 3 HW due in one week
Thursday, September 13	"	Ch. 4	<ul style="list-style-type: none"> ◆ Volcanism and Extrusive Rocks 	Ch 4 Learn Smart due by 5:00pm today. Ch 4 HW due in one week
Tuesday, September 18	4	Ch. 5	<ul style="list-style-type: none"> ◆ Weathering 	Ch 5 Learn Smart due by 5:00pm today. Ch 5 HW due by 3:00pm next class
Thursday, September 20	"		Review	
Tuesday, September 25	5		<u>Exam 1, Ch. 1, 2, 3, 4, 5, 17</u>	
Thursday, September 27	"	Ch. 6	<ul style="list-style-type: none"> ◆ Sediment and Sedimentary Rock 	Ch 6 Learn Smart due by 5:00pm today. Ch 6 HW due in one week
Tuesday, October 2	6	Ch. 7	<ul style="list-style-type: none"> ◆ Metamorphic Rocks 	Ch 7 Learn Smart due by 5:00pm today. Ch 7 HW due in one week
Thursday, October 4	"	Ch. 8	<ul style="list-style-type: none"> ◆ Geologic Time 	Ch 8 Learn Smart due by 5:00pm today. Ch 8 HW due in one week
Tuesday, October 9	7	Ch. 9	<ul style="list-style-type: none"> ◆ Mass Wasting 	Ch 9 Learn Smart due by 5:00pm today. Ch 9 HW due in one week
Thursday, October 11	"	Ch. 15	<ul style="list-style-type: none"> ◆ Geologic Structures 	Ch 15 Learn Smart due by 5:00pm today. Ch 15 HW due in one week
Tuesday, October 16	8		Review	
Thursday, October 18	"		<u>Exam 2, Chs 6, 7, 8, 9, 15</u>	
Tuesday, October 23	9	Ch. 16	<ul style="list-style-type: none"> ◆ Earthquakes 	Ch 16 Learn Smart due by 5:00pm today. Ch 16 HW due in one week
Thursday, October 25	"	Ch. 18	<ul style="list-style-type: none"> ◆ Seafloor 	Ch 18 Learn Smart due by 5:00pm today. Ch 18 HW due in one week

Tuesday, October 30	10	Ch. 19	◆ Plate Tectonics	Ch 19 Learn Smart due by 5:00pm today. Ch 19 HW due in one week
Thursday, November 1	“	Ch. 20	◆ Mountain Belts	Ch 20 Learn Smart due by 5:00pm today. Ch 20 HW due in one week
Tuesday, November 6	11	Ch. 10	◆ Streams and Floods	Ch 10 Learn Smart due by 5:00pm today. Ch 10 HW due by 3:00pm next class
Thursday, November 8	“		Subject Video and Questions	
Tuesday, November 13	12		Review	
Thursday, November 15	“		<u>Exam 3, Chs 10, 16, 18, 19, 20</u>	
Tuesday, Nov. 20			Last day to drop (with a 'W')	
Tuesday, November 20	13	Ch. 11	◆ Groundwater	Ch 11 Learn Smart due by 5:00pm today. Ch 11 HW due in one week
Thursday, November 22	“		Thanksgiving Holiday - No class ☺	
Tuesday, November 27	14	Ch. 12	◆ Glaciers and Glaciation	Ch 12 Learn Smart due by 5:00pm today. Ch 12 HW due in one week
Thursday, November 29	“	Ch. 13	◆ Deserts and Wind Action	Ch 13 Learn Smart due by 5:00pm today. Ch 13 HW due in one week
Tuesday, December 4	15	Ch. 14	◆ Waves, Beaches, and Coasts	Ch 14 Learn Smart due by 5:00pm today. Ch 14 HW due in one week
Thursday, December 6	“	Ch. 23	◆ Earth's Companions	Ch 23 Learn Smart due by 5:00pm today. Ch 23 HW due in one week
Tuesday, December 11	16		Subject Video and Questions	
Thursday, December 13	“		◆ Review for final <i>(Last day of regularly scheduled classes)</i>	Google Earth and Moon Position Exercises due today
Tuesday, December 18 5:45pm - 7:45pm	FINAL		<u>EXAM 4 - Chs 11, 12, 13, 14, 23</u> <u>(& previous material?)</u>	