

# CRC Geology 300: Physical Geology Lecture

Instructor: [Arthur Reed, PG](#)

Spring 2020, TTh 5:30–6:50pm, Tentative Schedule

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

(Last update: January 13, 2020)



Date	Week Number	Pre-class Readings	Topics Covered <i>(quizzes to be announced in class)</i>	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 21	1		<ul style="list-style-type: none"> <li>◆ Introduction</li> <li>◆ Course Procedures, Scientific Method</li> </ul>	Ch 1
Thursday, January 23	"	Ch. 1 Ch.23 (partial)	<ul style="list-style-type: none"> <li>◆ Plate Tectonics and Earth Properties</li> <li>◆ Origin of Earth and Solar System</li> </ul>	Ch 1 Learn Smart due by 5:30pm today. Ch 1 HW due in one week.
Tuesday, January 28	2	Ch. 17	<ul style="list-style-type: none"> <li>◆ Earth's interior</li> </ul>	Ch 17 Learn Smart due by 5:30pm today. Ch 17 HW due in one week.
Thursday, January 30	"	Ch. 2	<ul style="list-style-type: none"> <li>◆ Atoms, Elements, &amp; Minerals</li> </ul>	Ch 2 Learn Smart due by 5:30pm today. Ch 2 HW due in one week.
Tuesday, February 4	3	Ch. 3	<ul style="list-style-type: none"> <li>◆ Igneous Rocks, Origin of Magma, Intrusives</li> </ul>	Ch 3 Learn Smart due by 5:30pm today. Ch 3 HW due in one week.
Thursday, February 6	"	Ch. 4	<ul style="list-style-type: none"> <li>◆ Volcanism and Extrusive Rocks</li> </ul>	Ch 4 Learn Smart due by 5:30pm today. Ch 4 HW due in one week.
Tuesday, February 11	4	Ch. 5	<ul style="list-style-type: none"> <li>◆ Weathering</li> </ul>	Ch 5 Learn Smart due by 5:30pm today. Ch 5 HW due in one week.
Thursday, February 13	"		Subject Video and Questions	
Tuesday, February 18	5		Review for Exam 1	
Thursday, February 20	"		<b><u>Exam 1, Ch. 1, 2, 3, 4, 5, 17</u></b>	
Tuesday, February 25	6	Ch. 6	<ul style="list-style-type: none"> <li>◆ Sediment and Sedimentary Rock</li> </ul>	Ch 6 Learn Smart due by 5:30pm today. Ch 6 HW due in one week.
Thursday, February 27	"	Ch. 7	<ul style="list-style-type: none"> <li>◆ Metamorphic Rocks</li> </ul>	Ch 7 Learn Smart due by 5:30pm today. Ch 7 HW due in one week.
Tuesday, March 3	7	Ch. 8	<ul style="list-style-type: none"> <li>◆ Geologic Time</li> </ul>	Ch 8 Learn Smart due by 5:30pm today. Ch 8 HW due in one week.
Thursday, March 5	"	Ch. 9	<ul style="list-style-type: none"> <li>◆ Mass Wasting</li> </ul>	Ch 9 Learn Smart due by 5:30pm today. Ch 9 HW due in one week.
Tuesday, March 10	8	Ch. 15	<ul style="list-style-type: none"> <li>◆ Geologic Structures</li> </ul>	Ch 15 Learn Smart due by 5:30pm today. Ch 15 HW due in one week.
Thursday, March 12	"		Review for Exam 2	
Tuesday, March 17	9		<b><u>Exam 2, Chs 6, 7, 8, 9, 15</u></b>	
Thursday, March 19	"	Ch. 16	<ul style="list-style-type: none"> <li>◆ Earthquakes</li> </ul>	Ch 16 Learn Smart due by 5:30pm today. Ch 16 HW due in one week.

Tuesday, March 24	10	Ch. 18	◆ Seafloor	Ch 18 Learn Smart due by 5:30pm today. Ch 18 HW due in one week.
Thursday, March 26	“	Ch. 19	◆ Plate Tectonics	Ch 19 Learn Smart due by 5:30pm today. Ch 19 HW due in one week.
Tuesday, March 31	11	Ch. 20	◆ Mountain Belts	Ch 20 Learn Smart due by 5:30pm today. Ch 20 HW due in one week.
Thursday, April 2	“	Ch. 10	◆ Streams and Floods	Ch 10 Learn Smart due by 5:30pm today. Ch 10 HW due in one week.
Tues & Thur April 7 & 9	12	No Class ☹	<b>SPRING BREAK (Apr 6-12)</b>	
Tuesday, April 14	13		Subject Video and Questions	
Thursday, April 16	“		Review for Exam 3	
Sunday, April 19			Last day to drop (with a 'W')	
Tuesday, April 21	14		<b><u>Exam 3, Chs 10, 16, 18, 19, 20</u></b>	
Thursday, April 23	“	Ch. 11	◆ Groundwater	Ch 11 Learn Smart due by 5:30pm today. Ch 11 HW due in one week.
Tuesday, April 28	15	Ch. 12	◆ Glaciers and Glaciation	Ch 12 Learn Smart due by 5:30pm today. Ch 12 HW due in one week.
Thursday, April 30	“	Ch. 13	◆ Deserts and Wind Action	Ch 13 Learn Smart due by 5:30pm today. Ch 13 HW due in one week.
Tuesday, May 5	16	Ch. 14	◆ Waves, Beaches, and Coasts	Ch 14 Learn Smart due by 5:30pm today. Ch 14 HW due in one week.
Thursday, May 7	“	Ch. 23	◆ Earth's Companions...our Solar System	Ch 23 Learn Smart due by 5:30pm today. Ch 23 HW due in one week.
Tuesday, May 12	17		Review for Final (Exam 4)	Google Earth and Moon Position Exercises due today
Tuesday, May 19 5:30pm - 7:30pm	FINAL		<b><u>EXAM 4 - Chs 11, 12, 13, 14, 23</u></b> (confirm date & time on CRC site Finals Schedule)	