

Schedule for Natural History (BIOL100), Spring 2020 - Dr. Seiger

(2/4/2020)

Week	Date	Day	Lecture Topic	Reading Assignment
1	2/4	Tues	Introduction to the course; The physical Environment: Geomorphology	Geology Basics PDF - online Understanding the Life of Point Loma Ch. 1 (pages 21-22)
2	2/11	Tues	The physical Environment: Climate and Oceanography, Hydrology A brief tour of the world's biomes	Understanding the Life of Point Loma Ch. 2 Concepts of Biology Ch 20.3 and 20.4
3	2/18	Tues	Biological Communities of Southern California: Terrestrial Environments Feb 18: Deadline to add, or drop and get refund and no "W"	Understanding the Life of Point Loma Ch. 4, 5
4	2/25	Tues	The Biosphere; Biological Communities of Southern California: Marine and Nearshore Environments	Understanding the Life of Point Loma Ch.3
5	3/3	Tues	Conservation Issues: Overharvesting, Habitat Loss Mar 9: Last day to file a petition for Pass/No Pass grade option	online
6	3/10	Tues	Midterm 1 Tuesday (200 points) – on material through 3/5	
			Biodiversity: animals	Concepts of Biology Ch 15
7	3/17	Tues	Biodiversity: animals	Concepts of Biology Ch 15
8	3/24	Tues	Conservation Issues: Biological Invasions Population Ecology	online Concepts of Biology Ch 19
9	3/31	Tues	SPRING BREAK	
10	4/7	Tues	Biodiversity: protists, fungi, bacteria, and other life	Concepts of Biology Ch 13
11	4/14	Tues	Midterm 2 Tuesday (200 points) – on material through 4/9 Evolutionary Processes Apr 17: Withdrawal deadline – no drops accepted after this date	Concepts of Biology Ch 11, 12
12	4/21	Tues	Evolutionary Processes	Concepts of Biology Ch 11, 12
13	4/28	Tues	Biodiversity: Plants	Concepts of Biology Ch 14
14	5/5	Tues	Biological Communities	Concepts of Biology Ch 19, 20
15	5/12	Tues	Ecosystems	Concepts of Biology Ch 20
16	5/19	Tues	Conservation Issues: Climate Change	online
17	5/26	Tues	TBA	TBA
	5/28	Thurs	Midterm 3 Tuesday (200 points) – on material through 5/26	