

NATURAL HISTORY & ENVIRONMENTAL BIOLOGY – Spring 2007

February 15 - last day to process and pay for an add code or drop with no "W" recorded
 February 20 - last day to drop and get a refund
 March 12 - last day to file a petition for credit/no credit option
 April 23 - withdrawal deadline – no drops accepted after this date

Lecture (and reading) Schedule – page 1 of 2 (subject to modification)

NOTE: Check the links on the class webpage for assigned reading and copies of handouts.
 Refer to “Dr. Farabee's Online Biology Book” for additional reference material.


WEEK	DATES	TOPICS
1	February 6 8	Introduction To The Course The Syllabus “Everything You Always Ought To Know And Shouldn’t Need To Ask” The Physical Environment Geology - (Point Loma Ch. 1 & Geology Handout – see class website for extra copies)
2	February 13 15	The Physical Environment Geology, Soils, Hydrology - (Point Loma Ch.1 & Geology Handout) - (“What is Soil?” http://soils.usda.gov/education/facts/soil.html) - (“Soil Formation and Classification” http://soils.usda.gov/education/facts/formation.html) February 15 Last day to process and pay for an add code or drop with no "W" recorded February 20 Last day to drop and get a refund
3	February 20 22	The Physical Environment Hydrology, Climate, Oceanography - (Geology Handout & Point Loma Ch. 2) The World’s Biomes - (assigned reading linked to class website)
4	February 27 March 1	The World’s Biomes - (assigned reading linked to class website) Southern California Ecosystems - Marine Systems - (Point Loma Ch. 3)
5	March 6 8	EXAM 1 – TUESDAY MARCH 6 Biodiversity Populations and Genes (Snedden Ch. 3) March 12 - last day to file a petition for credit/no credit option
6	March 13 15	Biodiversity Populations and Genes (Snedden Ch. 3, 6) A Brief History of Life (Snedden Ch. 5)
7	March 20 22	Biodiversity Life’s Dazzling Diversity (Snedden Ch. 1) Classification Schemes (Snedden Ch. 2) Living Kingdoms (Snedden Ch. 4) – animals
8	March 27 29	Biodiversity Living Kingdoms (Snedden Ch. 4) – plants Living Kingdoms (Snedden Ch. 4) – fungi, monerans, protists

NATURAL HISTORY & ENVIRONMENTAL BIOLOGY – Spring 2007

February 15 - last day to process and pay for an add code or drop with no "W" recorded
 February 20 - last day to drop and get a refund
 March 12 - last day to file a petition for credit/no credit option
 April 23 - withdrawal deadline – no drops accepted after this date

Lecture (and reading) Schedule – page 2 of 2 (subject to modification)

NOTE: Check the links on the class webpage for assigned reading and copies of handouts.
 Refer to “Dr. Farabee's Online Biology Book” for additional reference material.

9	April 3 5	<i>spring break</i>  <i>spring break</i>
10	April 10 12	Southern California Ecosystems Terrestrial Systems – plants (Point Loma Ch. 4) Terrestrial Systems – animals (Point Loma Ch. 5)
11	April 17 19	EXAM 2 - TUESDAY APRIL 17 Factors Influencing the Numbers and Distributions of Organisms The physical environment The biological environment - intraspecific & interspecific interactions April 23 - withdrawal deadline – no drops accepted after this date
12	April 24 26	Factors Influencing the Numbers and Distributions of Organisms The biological environment - intraspecific & interspecific interactions
13	May 1 3	Ecosystem Ecology The transfer of energy and cycling of matter
14	May 8 10	Conservation Issues Habitat loss & fragmentation, overharvesting of resources, biological invasions, global climate change, pollution, the politization of science
15	May 15 17	(More) Conservation Issues
16	May 22 24	(More) Conservation Issues
17	May 29 31	TBA EXAM 3 - THURSDAY MAY 31