

Week	Lec Date	Lecture Topic	Hillis Readings	Lab Date	Lab Topic
1	17-Jan 19-Jan	Introduction to Biology Mechanisms of Evolution	15	18-Jan	Holiday--NO LAB NO LAB
2	24-Jan 26-Jan	Phylogenetics Speciation	16 17	23-Jan 25-Jan	Holiday--NO LAB Microscope & Cells
3	31-Jan 2-Feb	History of Life Prokaryotes & Viruses	18 19	30-Jan 1-Feb	Sickle Cell Alleles Cladistics
4	7-Feb 9-Feb	Eukaryotes Fungi	20 22	6-Feb 8-Feb	Bacteriology I Bacteriology II
5	14-Feb 16-Feb	Animal Origins & Diversity Invertebrates	23 23	13-Feb 15-Feb	Protists Fungus
6	21-Feb 23-Feb	Chordates Exam I (covers Jan 17-Feb 21)	23	20-Feb 22-Feb	Holiday--NO LAB lab practical (covers Jan 25 - Feb 15)
7	28-Feb 1-Mar	Reproduction Genes, Development & Evolution	32 14	27-Feb 29-Feb	Invertebrate Diversity I Invertebrate Diversity II
8	6-Mar 8-Mar	Animal Development Animal Behavior	33 41	5-Mar 7-Mar	Chordata Development
9	13-Mar 15-Mar	Plant Evolution Plant Body	21 24	12-Mar 14-Mar	Plant Diversity I Plant Anatomy & Growth
10	20-Mar 22-Mar	Plant Growth & Development Plants	26	19-Mar 21-Mar	lab practical (covers Feb 27 -Mar 14) Plant Diversity II
11	27-Mar 29-Mar	Holiday--NO LEC Holiday--NO LEC		26-Mar 28-Mar	Holiday--NO LAB Holiday--NO LAB
12	3-Apr 5-Apr	Photosynthesis Plant Nutrition & Transport	6 25	2-Apr 4-Apr	Fruit, Seeds Photosynthesis
13	10-Apr 12-Apr	Rocky Intertidal Sampling Protocol Exam II (covers Feb 28-Apr 5)		9-Apr 11-Apr	Community Ecology Sampling & Finish Seeds Fitzgerald Marine Reserve (9-11am)
14	17-Apr 19-Apr	Coevolution Flowering Plants	video 27	16-Apr 18-Apr	Litter Lab Community Analysis
15	24-Apr 26-Apr	Plants in the Environment Organisms & the Environment	28 42	23-Apr 25-Apr	SF Botanical Garden Foraging Strategy
16	1-May 3-May	Populations Species Interactions	43 44	30-Apr 2-May	Scientific Methods Ft. Funston
17	8-May 10-May	Ecological Communities Global Ecosystems	45 46	7-May 9-May	Analyze Data Keystone Species (Report due)
18	15-May 17-May	Exam III (covers Apr 10-May 10) Final Review		14-May 16-May	Organism Presentation lab practical (covers Mar 21-May 9)
	TUE 22-May	FINAL EXAM 3:30pm-5:30pm (covers ALL semester)			