

Biology 6A- Winter 2012 Tentative Schedule-Revised 1/30

Wk	Date	Lecture Topic	Text Ch	Lab Topic	Assignment Due*
1	1/9	Introduction Characteristics of Life Cells & Cell Division	1 6, 7, 12, 13	MT Scientific Method	Contract Confidential Information Scientific Method
				WTh Microscopy & Bacteria	
2	1/16	<b>M- Holiday</b> Classification Bacteria	26 28	<b>M Holiday</b>	Review of Cells
				T No Lab	
				WTh Cell Division & Fungi	
3	1/23	Bacteria Protists	28 31	MT Protists	Cell Division
				WTh Seedless Plants	Tree Thinking
4	1/30	Fungi Evol History of Plants	27 29, 30	MT Open lab	Vertebrate Cladogram
				WTh Seed Plants	
5	2/6	Evol History of Plants <b>Tues- Lecture Exam 1</b> Plant Transport Plant Nutrition	29, 30 36 37	MT Plant Tissues	Plant Cladogram Evol History of Plants Plant Lifecycles
				WTh Roots, Stems, Leaves	

6	2/13	Characteristics of Animals	32	MT	Lab Review	Plant Tissues Plant Organs
				<b>WTh</b>	<b>Lab Exam 1</b>	
7	2/20	<b>M- Holiday</b> Animal Nutrition <b>Th- Lecture Exam 2</b>	41	<b>M</b>	<b>Holiday</b>	
				T	No Lab	
				WTh	Animal Tissues	
8	2/27	Animal Nutrition Gas Exchange <b>F- Last day to withdraw</b>	41 42	MT	Sponges, Cnidarians, Platyhelminthes	Digestive System
				WTh	Nematodes, Molluscs	Animal Tissues
9	3/5	Circulation	42	MT	Annelids, Arthropods	Gas Exchange
				WTh	Echinoderms, Chordates	
10	3/12	Excretion & Osmoregulation <b>Th- Lecture Exam 3</b>	44	MT	Shark, Frog, Bird	Circulation Animal Phyla
				WTh	Pig	
11	3/19	Excretion & Osmoregulation Thermoregulation	44 40	MT	Lab Review	Nephron Craniates
				<b>WTh</b>	<b>Lab Exam 2</b>	
12	3/26	M- Review		M	Open lab	
		<b>Tuesday, 3/27 9:15-11:15 Cumulative Lecture Final</b>				

\* Please print assignments from website, complete, and submit in lab before class begins. They will be checked off and handed back for use in completing the group discussion assignment. Please refer to the greensheet and website for more detailed information.