

Tentative Course Schedule for Biology 3

Summer 2012

This schedule may be modified with notice

Day	Date	Lecture	Lab
M	6/18	Orientation, Grading, Goals, Attendance Ch. 1: Introduction to Biology	Microscope Safety and Use Letter "E" Slides
Tue.	6/19	Ch. 2 and 3: Cellular Chemistry	No Lab
W	6/20	Ch. 4 Inside the cell	Cell Lab
Th.	6/21	Ch. 8 Cellular reproduction	Mitosis Lab
M	6/25	Exam 1 (Chapters 1, 2, 3, 4, 8)	No Lab
Tue.	6/26	Ch. 5 Cellular Metabolism Ch. 6: Photosynthesis Ch. 7: Cellular Respiration	Biology online photosynthesis
W	6/27	Ch. 11: DNA/Protein Synthesis	Protein Synthesis, DNA Lab
Th.	6/28	Ch. 9: Sexual Reproduction Ch. 10: Patterns of Inheritance Ch. 13 Genetic Counseling	Genetics Problems
M	7/2	Exam 2: (Chapters 5, 6, 7, 9, 10, 11, 13)	No Lab
Tue.	7/3	Ch. 14: Evolution Ch. 15: Microevolution	Lab: Dot Game
W	7/4	School Holiday	No Lab
Th.	7/5	Ch. 16: Macroevolution and Classification Ch. 17: Viruses, Prokaryotes Protists	Lab: Disease Lab
M	7/9	Exam 3: (Chapters 14, 15, 16, 17)	No Lab
Tue.	7/10	Ch. 18: Plants and Fungi	Lab: Pollination Video
W	7/11	Ch. 19: Animals	Lab: Diversity of Animals
Th.	7/12	Ch. 22: Animal Organization	No Lab
M	7/16	Exam 4 (Chapters 18, 19, 22)	No Lab
Tue.	7/17	Ch. 23: Animal Circulation	Lab: Circulation
W	7/18	Ch. 24: Animal Digestion, Respiration, Excretio	No Lab
Th.	7/19	Ch. 30: Ecology of Populations	Population Dynamics Lab
M	7/23	Ch. 31: Communities and Ecosystems	No Lab
Tue.	7/24	Ch. 32: Human Impact	Carbon Footprint Lab
W	7/25	Review for Final	No Lab
Th.	7/26	Exam 5: (Chapters 23, 24, 30-32)	No Lab