

LECTURE SCHEDULE

Go to skylinecollege.edu/case for materials. Be sure to download the wordlist for each topic, read the study aids/hints, and take the *week's quiz*. **Spring 2010**

Date	Topic	Reading* Minkoff, E. C. and P. J. Baker. <i>Biology Today</i> , 3 rd ed. New York: Garland Science, 2004
Week 1	Introduction	Chapter 1, Fig. 18.8
Week 2	Biodiversity	Chapter 6, p. 642
Week 3	Natural Selection	Chapters 5
	Quiz	
Week 4	Biomes & Ecosystems	Chapter 18; pp. 391-392
Week 5	Populations	pp. 382-395
To be announced	TEST	
Week 6-7	Energy	Chapter 10; pp. 368-372
Week 8	More energy	
	Quiz	
Week 9	Air: Gas exchange	p. 345; 503-506; 697-710
Week 10	Homeostasis: Water	pp. 686-687, 379-381 pp. 506-508; 686-687
To be announced	TEST	
Week 11	Immunology	Chapter 15 & 16
Week 12	Emerging Infectious Diseases	Chapter 17
	Quiz	
Week 13	Molecular Genetics & Biotechnology	Chapter 12; pp. 42-44
Week 14-15	Inheritance	
May 24	FINAL EXAMINATION	
		8:10-10:40

