

Biology 203 Course Schedule – Spring 2014

Dr. Ralph Feuer

Tuesday / Thursday from 12:30pm-1:45pm; Exercise and Nutritional Sciences 280

Class Meeting	Day	Month	Date	Topic	Reading
1	Thurs	Jan	23	Overview of Course	
2	Tues	Jan	28	Review of Chemistry I	Ch. 2-4
3	Thurs	Jan	30	Review of Chemistry II	Ch. 2-4
4	Tues	Feb	4	Amino Acids and Proteins	Ch. 5
5	Thurs	Feb	6	Carbohydrates, Nucleic Acids, and Lipids	Ch. 5
6	Tues	Feb	11	Cell Structure	CH. 6
7	Thurs	Feb	13	Energy, Enzymes and Metabolism	Ch. 8
8	Tues	Feb	18	EXAM I – Chaps 2-6, 8	
9	Thurs	Feb	20	Membrane Structure and Transport	Ch. 7
10	Tues	Feb	25	Respiration: Glycolysis and the Citric Acid Cycle	Ch. 9
11	Thurs	Feb	27	Cell Respiration Mitochondrial Transport	Ch. 9
12	Tues	March	4	Photosynthesis: Light Reactions and the Calvin Cycle	Ch. 10
13	Thurs	March	6	Cell Signaling	Ch. 11
14	Tues	March	11	Mitosis	Ch. 12
15	Thurs	March	13	EXAM II – Chaps 7, 9-12	
16	Tues	March	18	Meiosis	Ch. 13
17	Thurs	March	20	Genetics: Mendel and the Gene Idea I	Ch. 14
18	Tues	March	25	Genetics: Mendel and the Gene Idea II	Ch. 14
19	Thurs	March	27	Chromosomal Basis of Inheritance I	Ch. 15
	Tues	April	1	Spring Recess	
	Thurs	April	3	Spring Recess	
20	Tues	April	8	Chromosomal/Molecular Basis of Inheritance	Ch. 16
21	Thurs	April	10	Molecular Basis of Inheritance	Ch. 16
22	Tues	April	15	EXAM III – Chaps. 13-16	
23	Thurs	April	17	From Gene to Protein I	Ch. 17
24	Tues	April	22	From Gene to Protein II	Ch. 17
25	Thurs	April	24	Prokaryotic Gene Expression	Ch. 18
26	Tues	April	29	Eukaryotic Gene Expression	Ch. 18
27	Thurs	May	1	Viruses	Ch. 19
28	Tues	May	6	Biotechnology I	Ch. 20
29	Thurs	May	8	Biotechnology II	Ch. 20
30	Thurs	May	15	EXAM IV – Chaps. 17-20 Please Note Final Examination Week Schedule Exam Hour – 10:30am-12:30pm	