

**BIOLOGY 1000
TENTATIVE LECTURE OUTLINE SCHEDULE
FALL 2006**

Week of	Topic	Chapter
August 23	Introduction, Chemical Basis of Life (Start) (Note: <u>Chapter 1 is required reading on your own</u>)	2
August 28	Chemical Basis of Life, cont'd. <u>Quiz #1 (Monday or Tuesday 10 pts)</u>	2
	Molecular Basis of Life (Start)	3
September 4	LABOR DAY – NO SCHOOL	
September 5	Molecular Basis of Life (cont'd) <u>Quiz #2 (Tuesday or Wednesday 10 pts)</u>	3
September 11	Cell Structure and Function (Start) <u>Quiz #3 (Monday or Tuesday 10 pts)</u>	4
September 18	Cell Structure and Function (cont'd) Membrane Structure and Function <u>Lecture Exam I (Wednesday or Thursday 100 pts)</u>	4 5 (pgs 81-87)
September 25	Transport – Cellular <u>Quiz #4 (Monday or Tuesday 10 pts)</u>	5 (pgs 88 – end)
Transport Plants		25, 26 (selected pages to be announced)
October 2	Transport – Animals (Circulation) <u>Quiz #5 (Monday or Tuesday 10 pts)</u>	34
October 9	Cellular Energy <u>Quiz #6 (Monday or Tuesday 10 pts)</u>	6
	Photosynthesis	7
October 16	Cellular Respiration <u>Lecture Exam II (Wednesday or Thursday 100 pts)</u>	8
October 23	Digestion <u>Quiz #7 (Monday or Tuesday 10 pts)</u>	36
	Respiratory System	37
October 30	Cellular Reproduction – Mitosis and Meiosis <u>Quiz #8 (Monday or Tuesday 10 pts)</u>	9, 10
	Reproduction in Animals (Start)	43

Week of	Topic	Chapter
November 6	Reproduction in Animals (cont'd) <u>Quiz #9</u> (Monday or Tuesday 10 pts)	43
	Development in Animals (cont'd)	44
November 13	DNA, RNA, Structure and Function <u>Lecture Exam III</u> (Wednesday or Thursday 100 pts)	12
November 20	Protein Synthesis <u>Quiz #10</u> (Monday or Tuesday 10 pts)	14
November 24 – 26	THANKSGIVING – NO SCHOOL	
November 27	Protein Synthesis (cont'd) Genetics <u>Quiz #11</u> (Monday or Tuesday 10 pts)	14, 11
	Genetics (cont'd)	12
December 4	Genetics (cont'd) <u>Quiz #12</u> (Monday or Tuesday 10 pts)	12
	Ecology, Selected Topics	Handout
December 11	Evolution, Selected Topics <u>Lecture Exam IV</u> (Wednesday or Thursday 100 pts)	Handout
<i>December 16</i>	<i>LAST DAY OF FALL SEMESTER</i>	