

BIO 7 (INTRODUCTION TO THE SCIENCE OF BIOLOGY) Tentative Lecture Schedule

<i>Week</i>	<i>Date</i>		<i>Lecture Topic</i>	<i>Book (Ch.)</i>
1	24-Jan	M	Introduction to Course	--
	26-Jan	W	Science: How Does it Affect You?	1
	28-Jan	F	Properties and Classification of Life	1,2
2	31-Jan	M	Diversity of Life	3
	2-Feb	W	Biological Molecules	4
	4-Feb	F	Cell Structure and Function	5
3	7-Feb	M	Cell Membranes, Transport and Communication	6
	9-Feb	W	Enzymes and Cell Energy Use	7
	11-Feb	F	Enzymes and Cell Energy Use	7
4	14-Feb	M	Cellular Respiration	8
	16-Feb	W	Cellular Respiration	8
	18-Feb	F	EXAM I	--
5	21-Feb	M	Statistics: Living in an Uncertain World	--
	23-Feb	W	Cell Reproduction: Mitosis	9
	25-Feb	F	Features of Multicelled Organisms	--
6	28-Feb	M	Photosynthesis	8
	2-Mar	W	Plant Structure/Function	31
	4-Mar	F	Plant Growth and Reproduction	32
7	7-Mar	M	Animal Tissues and Homeostasis	20
	9-Mar	W	The Circulatory System	22
	11-Mar	F	The Respiratory System	23
8	14-Mar	M	The Endocrine System	24
	16-Mar	W	The Nervous System	25
	18-Mar	F	EXAM 2	--
9	21-Mar	M	Spring Break (campus closed)	--
	23-Mar	W	Spring Break (campus closed)	--
	25-Mar	F	Spring Break (campus closed)	--
10	28-Mar	M	Sensing the Environment	26
	30-Mar	W	Animal Behavior	30
	1-Apr	F	Intro to Ecology; Population Growth	34
11	4-Apr	M	Species Interactions	35
	6-Apr	W	Communities of Organisms	36
	8-Apr	F	Ecosystems	37
12	11-Apr	M	Genetics	10
	13-Apr	W	Genes and Chromosomes	11
	15-Apr	F	DNA	12
13	18-Apr	M	From Gene to Protein	
	20-Apr	W	Control of Gene Expression	14
	22-Apr	F	EXAM 3	--
14	25-Apr	M	Cell Reproduction: Meiosis	9
	27-Apr	W	Animal Reproduction	29
	29-Apr	F	Animal Reproduction	29
15	2-May	M	Introduction to Evolution	16
	4-May	W	Evolution by Natural Selection	17
	6-May	F	Adaptations and Speciation	18
16	9-May	M	Adaptations and Speciation	18
	11-May	W	Biotechnology	--
	13-May	F	TBA	--
17	20-May	F	FINAL 8:00-10:00am	--