Dr. Erianne's Bio101 Lecture Schedule - Spring 2017 (Sections 20076, 20077, 20086) – Rev 03/02/18

LECTURE TOPIC OUTLINE (All Lectures on Friday, 11:00 am - 1:45 pm, Rm. CH 124)

Week	Dates	Lecture Number - Topic	Textbook Reading (Marieb)
1	1/19	1 - Human Body: An Orientation 2,3 - Chemistry Comes Alive	Ch. 1 Ch. 2, pp. 23-60
2	1/26	3,4- Chemistry Comes Alive (cont'd) 5- Cell Respiration	Ch. 2, pp. 29-60 Ch 24, pp 921-932 (cell respiration)
3	2/2	Review for Lecture Exam 1 5 – Cell Respiration (cont'd) 6 - DNA/RNA; Protein Synthesis	Lectures 1-4 Ch 24, pp 921-932 (cell respiration) Ch. 2, pp. 52-54; Ch. 3, pp. 97-108
4	**2/9**	**EXAM 1** 6 - DNA/RNA; Protein Synthesis (cont'd) 7 – Cell Membranes; Movement across membranes	**Lectures 1 - 4** Ch. 2, pp. 52-54; Ch. 3, pp. 97-108 Ch 3, pp. 60-81
5	2/16	7 – Cell Membranes; Movement across membranes 8- Cells and Cellular Organelles 9 - Epithelial Tissue	Ch 3, pp. 60-81 Ch. 3, pp. 83-98 Ch. 4, pp. 116-126
6	2/23	Review for Lecture Exam 2 10 - Connective Tissue	Lectures 5 – 8 Ch. 4, pp. 127-136
7	3/2	**CLASSES CANCELED DUE TO WX**	
8	**3/9**	**EXAM 2** 9 - Epithelial Tissue 10 - Connective Tissue	**Lectures 5 - 8** Ch. 4, pp. 116-126 Ch. 4, pp. 127-136
9	3/16	**SPRING BREAK - NO CLASSES**	-
10	3/23	*11 - Muscle/Nervous Tissue; Membranes* (@@Video) 12 - Integumentary System & Tissue Repair Review for Lecture Exam 3 13 - Bones and Bone Tissue	Ch. 4, pp. 136-140; 140-142 Ch. 5 Lectures 9 - 12 Ch. 6
11	3/30	**GOOD FRIDAY - NO CLASSES**	-
12	**4/6**	**EXAM 3** 13 - Bones and Bone Tissue *14 - Axial/Appendicular Skeleton* (@@Video) 15 – Articulations	**Lectures 9-12** Ch. 6 Ch. 7 Ch. 8
13**	4/13	15 – Articulations 16 - Muscles and Muscle Tissue *17 - Muscular System* (@@Video) Review for Exam 4	Ch. 8 Ch. 9 Ch. 10 Lectures 13 - 17
14	4/20	Review for Exam 4 18 - Neural Tissue 19 - Spinal Cord, Spinal Nerves, and Spinal Reflexes	Lectures 13 - 17 Ch. 11 Ch. 12
15	**4/27**	**EXAM 4** 19 - Spinal Cord, Spinal Nerves, and Spinal Reflexes *20 - Brain and Cranial Nerves* (@@Video) 21 – Autonomic Nervous System 22 - Special Senses – *General Senses ONLY*	**Lectures 13 - 17** Ch. 12 Ch. 13 Ch. 14 Ch. 15
16	5/4	Review for final exam	Cumulative/Nervous System material
17	5/9-5/12	**FINAL EXAMs - Cumulative (100 Questions)** **Tentative Date, Time TBA**	**All Lectures**

Lab Ex 1
W, 2/14
T, 2/20

Lab Ex 2
W, 3/28
T, 4/3

Lab Ex 3
W, 5/2
T, 5/8

**** Monday, April 16th, is the last day for Student-initiated Withdrawal**

@@ Watch video on your own for Lectures 11, 14, 17, and 20. Material will only be presented during reviews for exams