Dr. Erianne's Bio101 Lecture Schedule - Spring 2018 (Sections 20076, 20077, 20086)

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
Lab Ex 1 W, 2/14- T, 2/20	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**	**EXAM 2** 11 - Muscle/Nervous Tissue; Membranes (**Video) 12 - Integumentary System & Tissue Repair	**Lectures 5 - 8** Ch. 4, pp. 136-140; 140-142 Ch. 5
	8	3/9	Review for Lecture Exam 3 13 - Bones and Bone Tissue	Lectures 9 - 12 Ch. 6
	9	3/16	**SPRING BREAK - NO CLASSES**	-
Lab Ex 2 W 3/28- F, 4/6	10	3/23	**EXAM 3** 14 - Axial/Appendicular Skeleton (**Video) 15 – Articulations	**Lectures 9-12** Ch. 7 Ch. 8
	11	3/30	**GOOD FRIDAY - NO CLASSES**	-
	12	**4/6**	16 - Muscles and Muscle Tissue	Ch. 9
	13	4/13**	17 - Muscular System Review for Exam 4 18 - Neural Tissue	Ch. 10 Lectures 13 - 17 Ch. 11
	14	**4/20**	**EXAM 4** 19 - Spinal Cord, Spinal Nerves, and Spinal Reflexes	**Lectures 13 - 17** Ch. 12
Lab Ex 3 W, 5/2- T, 5/8	15	4/27	20 - Brain and Cranial Nerves (**Video) 21 – Autonomic Nervous System 22 - Special Senses	Ch. 13 Ch. 14 Ch. 15
	16	5/4	Review for final exam	Cumulative/Nervous System material
	17	5/9-5/14	**FINAL EXAMs - Cumulative (100 Questions)** **Tentative Date, Time TBA**	**All Lectures**

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