

Biology 111 – Instructor Dennis Gervin
Proposed Class Activity Schedule
SUMMER 2017

Please Note: The proposed schedule below may change if necessary. Be sure to check the web frequently to ensure you have the most current version

DAY	DATE	WK	LEC	LECTURE TOPIC	ASSESSMENTS	TEXT READING	LAB TOPIC
M	5/8	1	1-2	Introduction, Science & Learning, Fundamental Building Blocks	-----	Ch. 1-2	Introduction #20* <i>Hunting the Elements</i>
T	5/9	1	3-4	Biological Molecules	Lecture Quiz #1	Ch. 3	#1 Scientific Method
W	5/10	1	5-6	The Cell, Proteins & Protein Synthesis / Plasma Membrane & Movement of Molecules	Lecture Quiz #2	Ch. 4-5	#3 Organelles and Protein Synthesis
TH	5/11	1	7-8	Energy / Energy From Food	Lecture Quiz #3	Ch. 6-7	#5 Diffusion, Osmosis, & pH
M	5/15	2	---	-----	Lecture Exam #1 <i>Lectures 1-6</i>		#25* Energy Transformations A
T	5/16	2	9	The Plant Cell and Photosynthesis	Lecture Quiz #4	Ch. 4-8	#25* Energy Transformations B
W	5/17	2	10-11	Cell Division 1: Gametes & Sexual Reproduction – Mitosis and Meiosis	Lecture Quiz #5	Ch. 9-10	#9* Mitosis & Meiosis 1
TH	5/18	2	12-13	Mendelian Genetics & Heredity / Chromosomes and Inheritance	Lecture Quiz #6	Ch. 11-12	#9* Mitosis & Meiosis 2
M	5/22	3	---	-----	Lecture Exam #2 <i>Lectures 7-11</i>		#21 Who Owns Your Genome?
T	5/23	3	14	Darwin & Evolution*	Lecture Quiz #7	CH.16,17	#17 Genes and Evolution
W	5/24	3	15-16	Evolution and Speciation / Evolution & Microorganisms	Lecture Quiz #8	Ch. 18	#19 Bacteria and the race for evolution
TH	5/25	3	17	REVIEW	Lecture Quiz #9	Ch. 21	#22 Peppered Moths / #10 Bean Hunters

DAY	DATE	WK	LEC	LECTURE TOPIC	ASSESSMENTS	TEXT READING	LAB TOPIC
M	5/29	4	---	HOLIDAY	HOLIDAY	-----	HOLIDAY
T	5/30	4		-----	Lecture Exam #3 <i>Lectures 12-17</i>		TBA
W	5/31	4	18-19	Human Organ Systems, Transport and Exchange 1 and 2		Ch. 30- 31	Lab Test #1
TH	6/1	4	20-21	Human Responses to Microorganisms – Immune Responses	Lecture Quiz #10	Ch. 29	#23 Immunology
M	6/5	5	22	Ecology and Biological Relationships	Lecture Quiz #11	Ch. 35	#15 Animal Diversity
T	6/6	5	---	-----	Lecture Exam #4 <i>Lectures 18-22</i>		Lab Make-up Day
W	6/7	5		Course Review for Final	-----		Lab Test 2
R	6/8	5		Cumulative Final Exam	Final Exam		TBA

Note: Course Syllabus and/or Course Schedule are subject to change as needed to meet the course objectives. This proposed schedule is likely to change - any changes will be announced in class & posted on the web. Be sure to check the web for the most current version.