

Biology 111 – Instructor Dennis Gervin
Proposed Class Activity Schedule
SUMMER 2018

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	May 7	1	1	Introduction, Science & Learning, Fundamental Building Blocks	-----	1.1-4, 1.7 / 2.1-6	Introduction #20* <i>Hunting the Elements</i>
T	May 8	1	2	Biological Molecules	Lecture Quiz #1	2.7–13	#1 Scientific Method
W	May 9	1	3	The Cell, Proteins & Protein Synthesis / Plasma Membrane & Movement of Molecules	Lecture Quiz #2	3.1-8	#3 Organelles and Protein Synthesis
TH	May 10	1	4	Energy Transformation / Respiration	Lecture Quiz #3	4.1–4.2, 4.7-10	#5 Diffusion, Osmosis, & pH
M	May 14	2	---	-----	Lecture Exam #1 <i>Lectures 1-3</i>		#24 Energy Transformations A
T	May 15	2	5	Energy Transformation / Photosynthesis	Lecture Quiz #4	4.3-6	#25 Energy Transformations B
W	May 16	2	6	Cell Division 1: Gametes & Sexual Reproduction – Mitosis and Meiosis	Lecture Quiz #5	5.1-10	#9 Mitosis & Meiosis
TH	May 17	2	7	Mendelian Genetics & Heredity / Chromosomes and Inheritance	Lecture Quiz #6	5.11-18	Review
M	May 21	3	---	-----	Lecture Exam #2 <i>Lectures 4-6</i>		#21 Who Owns Your Genome?
T	May 22	3	8	DNA: The Molecule of Life	Lecture Quiz #7	6.1-4, 6.10-12	#17 Genes and Evolution
W	May 23	3	9	Darwin & Evolution	Lecture Quiz #8	7	#19 Bacteria and the race for evolution
TH	May 24	3	10	Evolution and Speciation / Evolution & Microorganisms		7	#22 Peppered Moths / #10 Bean Hunters

DAY	DATE	WK	LEC	LECTURE TOPIC	ASSESSMENTS	TEXT READING	LAB TOPIC
M	May 28	4	---	HOLIDAY	HOLIDAY	-----	HOLIDAY
T	May 29	4	---	-----	Lecture Exam #3 <i>Lectures 7-8</i>		Lab #19 – Online Lab
W	May 30	4	11	Human Organ Systems, Transport and Exchange 1 & 2: Cardiovascular and Respiratory Systems	Lecture Quiz #9 <i>Lec 9 and 10</i>	11.8-11.11	Lab Test #1 <i>Lab #3</i>
TH	May 31	4	12	Human Organ Systems, Transport and Exchange 3: Digestive System	Lecture Quiz #10 <i>Lec 11</i>	11.4-11.6	#11 Evolution and Mammalian Skulls Lab
M	June 4	5	13	Ecology and Biological Relationships	Lecture Quiz #11 <i>Lec 12</i>	12	#15 Animal Diversity
T	June 5	5	---	-----	Lecture Exam #4 <i>Lectures 9-12</i>		Lab Make-up Day
W	June 6	5		Course Review for Final	-----		Lab Test 2
R	June 7	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.