

Biology 1A -- Fall 2016

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
	Aug 15	Aug 16	Aug 17	Aug 18	Aug 19	Aug 20	
			PROFESSIONAL DAY	PROFESSIONAL DAY	PROFESSIONAL DAY		
1	Aug 22 Lec Intro, Lab Process Science# Classes begin	Aug 23	Aug 24 Lec Ch2 Chem, Ch3 water Lab Properties of H2O	Aug 25	Aug 26	Aug 27 Saturday classes begin	17
2	Aug 29 Lec Ch 3, Ch 4 Carbon Lab Acids& Bases*	Aug 30	Aug 31 Lec Ch 5 macromolecules Lab Prop Enzymes	Sep 1	Sep 2 Syllabus Quiz Due	Sep 3 Sep 4: Last day to add & to drop w/o W; Census due	16
3	Sep 5 HOLIDAY (Labor Day)	Sep 6	Sep 7 Lec Ch5 Lab Enzyme Detergent	Sep 8	Sep 9 Last day to file PASS/NO	Sep 10	15
4	Sep 12 Lec Ch 8 Metabolism Lab Macromolecules*	Sep 13	Sep 14 Lec Ch 6 Cells Exam # 1	Sep 15	Sep 16	Sep 17	14
5	Sep 19 Lec Tissues, Ch 7 membrane Lab Plant Cells Micro quiz due	Sep 20	Sep 21 Lec Ch 7 Membrane Structure Lab Animal cells	Sep 22	Sep 23	Sep 24	13
6	Sep 26 Lec Ch 9 Cell respiration Lab Membrane Stress *	Sep 27	Sep 28 Lec Ch9, 10 Photosynthesis Lab Respiration & Fermentation	Sep 29	Sep 30	Oct 1	12
7	Oct 3 Lec Ch 10 Photosynthesis Lab Photosynthesis	Oct 4	Oct 5 Lec Ch 12 Mitosis Lab Mitosis	Oct 6	Oct 7 Open lab	Oct 8	11
8	Oct 10 Lec Ch 11 Cell communication Lab Review	Oct 11	Oct 12 Lec Ch 13 Meiosis Exam # 2	Oct 13	Oct 14	Oct 15	10
9	Oct 17 Lec Ch 14 Genetics Lab Meiosis	Oct 18	Oct 19 Lec Ch 14,15 Lab Exploring Genetics	Oct 20	Oct 21 Last day to file for AA/AS	Oct 22	9
10	Oct 24 Lec Ch 15 More Genetics Lab Gen Problem Set #	Oct 25	Oct 26 Lec Ch 16 DNA Lab Double Helix Movie #	Oct 27	Oct 28	Oct 29	8
11	Oct 31 Lec Ch 17 DNA & proteins Lab DNA	Nov 1	Nov 2 Lec Ch 19 Viruses Lab DNA & protein synthesis	Nov 3	Nov 4 Open lab	Nov 5	7
12	Nov 7 Lec Ch 20 DNA Technology Exam # 3	Nov 8	Nov 9 Lec Ch 20 DNA technology Lab Field Trip	Nov 10	Nov 11 HOLIDAY (Vet's Day)	Nov 12	6
13	Nov 14 Lec Ch 20 Lab Gel Electrophoresis I	Nov 15	Nov 16 Ch 43 Immune Lab Gel Electrophoresis II*	Nov 17	Nov 18 Attend. Verif. Day Last day to drop with W	Nov 19	5
14	Nov 21 Lec Ch 43 Lab Antibody&Antigens*	Nov 22	Nov 23 Lec 46 Reproduction Lab Biotech Dilemmas	Nov 24 HOLIDAY Thanksgiving	Nov 25 HOLIDAY Thanksgiving	Nov 26 NO SAT. CLASSES	4
15	Nov 28 Lec Ch 46 Lab Animal Reproduction	Nov 29	Nov 30 Lec Ch 42 Circulatory Lab Circulatory	Dec 1	Dec 2 Open lab	Dec 3	3
16	Dec 5 Lec Ch 42 Lab Review	Dec 6	Dec 7 Lec Seminar Discussion Exam # 4	Dec 8	Dec 9 Open Lab	Dec 10 Finals (Sat. classes)	2
17	Dec 12 Cumulative Final 9am-12 noon Finals	Dec 13 Finals	Dec 14 Finals	Dec 15 Finals	Dec 16 Finals	Dec 17	1

Formal labs (*) due 1 week after lab complete Informal labs due next Lab period Lab (#) not turned in
 Genetics Problem set due 10/26 Seminar Paper "Double helix" due 12/7 Field Trip report Due 11/16
 Syllabus Quiz due 9/2 Microscope Quiz Due 9/19