

Week	Lab	Quiz
1/23	No Lab This Week	
1/30	Attendance this week is mandatory for a place in the class. Lab safety, neurophysiology of learning, study skills, time management	
2/6	Lab 1 Scientific Investigation (pg 5 in lab manual)	
2/13	Lab 2 Microscopes and Cells (pg 33 in lab manual)	Quiz 1
2/20	Lab 3 Bioinformatics, introduction to nematode worm biology (pg 141 in lab manual) BRING YOUR LAPTOP OR TABLET FOR AN IN-CLASS EXERCISE Practice pipetting	Quiz 2
2/27	Lab 4 DNA extraction, PCR (pg 153 in lab manual)	Quiz 3
3/6	Lab 5 Mitosis and Meiosis (pg 119 and 125 in lab manual)	Quiz 4
3/13	Lab 6 Solving genetics problems (pg 131, 137, 139, 157 in lab manual) Gel electrophoresis (pg 157 in lab manual)	Quiz 5
3/20	Lab 7 Enzymatic Activity (pg 85 in lab manual) Set up seed germination lab	Quiz 6
3/27	Lab 8 Photosynthesis (pg 109 in lab manual) Collect and analyze data from seed germination	Quiz 7
4/2	Spring Break No Labs	
4/10	Lab 9 Respiration/Fermentation (pg 113 in lab manual)	Quiz 8
4/17	Lab 10 Natural Selection Predator-Prey (pg 187 in lab manual)	Quiz 9
4/24	Lab 11: Population Genetics and Evolution (pg 159 in lab manual)	Quiz 10
5/1	Lab 12: Diffusion and Osmosis (pg 57 in lab manual)	Quiz 11
5/8	Comprehensive Lab Practical Exam	
5/14	NO LAB SECTIONS MEET THIS WEEK	