

Date	Lecture Topic	Reading	Lab Topic
Wed., Jan. 19	Introduction	Ch 1.1, 1.2	No Lab
Mon., Jan. 24	Scientific Method	Ch 1.1, 1.2	Scientific Method
Wed., Jan. 26	Scientific Method	Ch 1.1, 1.2	
Mon., Jan. 31	Chemistry	Ch 2.1, 2.2	Water
Wed., Feb. 2	Water	Ch 2.1, 2.2	
Mon., Feb. 7	Biological Polymers	Ch 2.3, 3.1-3.4	Enzymes
Wed., Feb. 9	Cell Diversity	Ch 2.3, 3.1-3.4	
Mon., Feb. 14	Energy and Membrane Transport	Ch 3.5, 3.6, 4.1-4.5	Microscopes & Cells
Wed., Feb. 16	Cellular Respiration	Ch 3.5, 3.6, 4.1-4.5	
Mon., Feb. 21	No School - Presidents Day		No Lab
Wed., Feb. 23	Photosynthesis	Ch 5.1-5.3	
Mon., Feb. 28	Protein Synthesis	Ch 9.1-9.4	Exam covering lecture & lab material since beginning of semester
Wed., Mar. 2	Protein Synthesis	Ch 9.1-9.4	
Mon., Mar. 7	Mitosis	Ch 6.1-6.4, 7.1-7.3	Mitosis
Wed., Mar. 9	Meiosis	Ch 6.1-6.4, 7.1-7.3	
Mon., Mar. 14	Genetics	Ch 8.1-8.3, 9.5, 10.1-10.3	Meiosis
Wed., Mar. 16	Gene Regulation & Biotechnology	Ch 8.1-8.3, 9.5, 10.1-10.3	
Mon., Mar. 21	No School - Spring Break		No Lab
Wed., Mar. 23	No School - Spring Break		
Mon., Mar. 28	Micrevolution	Ch 11.1-11.5, 12.1, 12.2	Genetics
Wed., Mar. 30	Macroevolution	Ch 11.1-11.5, 12.1, 12.2	
Mon., Apr. 4	Prokaryotes & Protists	Ch 13.1-13.4	Evolution
Wed., Apr. 6	Fungi	Ch 13.1-13.4	
Mon., Apr. 11	Plants	Ch 14.1-14.4, 15.1-15.6	Exam covering new lecture & lab material since previous exam
Wed., Apr. 13	Animal Diversity	Ch 14.1-14.4, 15.1-15.6	
Mon., Apr. 18	Homeostasis & the Digestive System	Ch 16.1-16.3	Protists
Wed., Apr. 20	Circulatory & Respiratory Systems	Ch 16.1-16.3	
Mon., Apr. 25	Animal Immune System	Ch 17.1-17.4	Plants
Wed., Apr. 27	Small Scale Ecology	19.1-19.4	
Mon., May. 2	Small Scale Ecology	19.1-19.4	Fungi
Wed., May. 4	Small Scale Ecology	19.1-19.4	
Mon., May. 9	Large Scale Ecology	Ch 20.1-20.4	Animals
Wed., May. 11	Large Scale Ecology	Ch 20.1-20.4	
Mon., May. 16	Conservation and Biodiversity	Ch 21.1-21.3	Exam covering new lab material since previous exam
Wed., May. 18	Conservation and Biodiversity	Ch 21.1-21.3	
Mon., May. 23	Final Exam covering lecture material since the begiing of the semester		