





Lab 1: Introduction to Science

Lab 2: General Lab Safety

Lab 3: Chemical Bonding Fundamentals Lab 4: Introduction to the Microscope

Biological Processes:

Lab 5: The Chemistry of Life

Lab 6: Diffusion Lab 7: Osmosis Lab 8: Enzymes

Lab 9: Cellular Respiration

The Cell:

Lab 10: Cell Structure and Function

Lab 11: Mitosis Lab 12: Meiosis

Lab 13: DNA and RNA

Lab 14: Mendelian Genetics Lab 15: Population Genetics

