AP Biology Tests and Review Schedule

(subject to change with class discussion)

By February 9

Chapter 5 - Structure and Function of Macromolecules (R) Chapter 6 - A Tour of the Cell (R) Chapter 7 - Membrane Structure and Function (R)

By February 12

Chapter 8 - An Introduction to Metabolism (N/R) Chapter 9 - Cellular Respiration (R) Chapter 10 - Photosynthesis (R)

By February 26

Chapter 12 - The Cell Cycle (R) Chapter 13 - Meiosis (R) Chapter 11 - Cell Communication (N)

By March 12

Chapter 14 - Mendelian Genetics (R) Chapter 15 - The Chromosomal Basis of Inheritance (R) Chapter 16 - The Molecular Basis of Inheritance (R) Chapter 17 - From Gene to Protein (N/R)

By April 2

Chapter 18 - The Genetics of Viruses and Bacteria (N) Chapter 19 - Eukaryotic Genomes (N) Chapter 20 - DNA Technology (N) Chapter 21 - The Genetic Basis of Development (N)

By April 16

Chapter 22 - Descent with Modification (R)

Chapter 23 - The Evolution of Populations (N)

Chapter 24 - The Origin of Species (N)

Chapter 25 – Phylogeny and Systematics (N)

By April 27

Chapter 43 - The Immune System (N) Chapter 44 - Osmoregulation and Excretion (N)

By May 7

Chapter 41 - Animal Nutrition (R)

Chapter 42 - Circulation and Gas Exchange (R)

Chapter 46 - Animal Reproduction (R)

Chapter 48 - Nervous Systems (R)

By May 14

Chapter 50 – Ecology (N) Chapter 51 - Behavioral Ecology (N) Chapter 52 - Population Ecology (N) Chapter 53 – Community Ecology (N) Chapter 54 – Ecosystems (N)