

**AP Biology**  
**Tests and Review Schedule (2017)**  
(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 20**

Chapter 8 - An Introduction to Metabolism (N/R)

Chapter 9 - Cellular Respiration (R)

Chapter 10 - Photosynthesis (R)

**By February 27**

Chapter 12 - The Cell Cycle (R)

Chapter 13 - Meiosis (R)

Chapter 11 - Cell Communication (N)

**By March 14**

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 March 30**

Chapter 18 - The Genetics of Viruses and Bacteria (N)

Chapter 19 - Eukaryotic Genomes (N)

Chapter 20 - DNA Technology (N)

**By April 6**

Chapter 22 - Descent with Modification (R)

Chapter 23 - The Evolution of Populations (N)

Chapter 24 - The Origin of Species (N)

**By April 20**

Chapter 43 - The Immune System (N)

Chapter 44 - Osmoregulation and Excretion (N)

**By May 4**

Chapter 50 - Ecology (N)

Chapter 51 - Behavioral Ecology (N)

Chapter 52 - Population Ecology (N)

Chapter 53 - Community Ecology (N)

Chapter 54 - Ecosystems (N)

**By TBA**

Chapter 41 - Animal Nutrition (R)

Chapter 42 - Circulation and Gas Exchange (R)

Chapter 46 - Animal Reproduction (R)

## Chapter 48 - Nervous Systems (R)