

**AP Biology**  
**Tests and Review Schedule (2021)**  
(Subject to change with class discussion.)  
(Updated February 17, 2021)

**Unit 1 by February 18**

Chapter 3 Water and Life (N)

Chapter 4 Carbon and the Molecular Diversity of Life (N)

Chapter 5 The Structure and Function of Large Biological Molecules (R)

**Unit 2 No Test**

Chapter 6 A Tour of the Cell (R)

Chapter 7 Membrane Structure and Function (R)

**Unit 3 by March 11**

Chapter 8 An Introduction to Metabolism (N/R)

Chapter 9 Cellular Respiration and Fermentation (R)

Chapter 10 Photosynthesis (R)

**Unit 4 by March 18**

Chapter 11 Cell Communication (N)

Chapter 12 The Cell Cycle (R)

Chapter 40 Basic Principles of Animal Form and Function (R)

**Unit 5 by April 1**

Chapter 13 Meiosis and Sexual Life Cycles (R)

Chapter 14 Mendel and the Gene Idea (R)

Chapter 15 The Chromosomal Basis of Inheritance (R)

**Unit 6 by April 15**

Chapter 16 The Molecular Basis of Inheritance (R)

Chapter 17 From Gene to Protein (N/R)

Chapter 18 Regulation of Gene Expression (N)

Chapter 20 DNA Tools and Biotechnology (R/N)

**Unit 7 by April 29**

Chapter 22 Descent with Modification (R)

Chapter 23 The Evolution of Populations (N)

Chapter 24 The Origin of Species (R/N)

Chapter 25 The History of Life on Earth (N)

Chapter 26 Phylogeny and the Tree of Life (R/N)

**Unit 8 by May 13**

Chapter 40 Basic Principles of Animal Form and Function (R)

Chapter 51 Animal Behavior (N)

Chapter 53 Population Ecology (N)

Chapter 54 Community Ecology (N)

Chapter 55 Ecosystems and Restoration Ecology (N)