

## **AP Biology Syllabus (Spring 2009) Addendum**

### **Final Exam Review Sheet**

**Mr. Acevedo\ Dr. Khouri**

**The final exam will consist of two parts:**

**80% multiple choice questions, and**

**20% Essay questions**

Textbook: Campbell & Reece 6<sup>th</sup> ed. Biology, Pearson.

### **Unit 3: Genetics**

Chapter 19: The Organization and Control of Eukaryotic Genome

Chapter 20: DNA Technology and Genomics

Chapter 21: The Genetic Basis of Development

### **Unit 4: Evolution**

Chapter 22: A Darwinian view of life

Chapter 24: Origin of Species

### **Unit 5: Evolution and Biological Diversity**

Chapter 26 Early Earth and the Origin of Life

Chapter 28: The Origin of Eukaryotic Diversity

Chapter 29: Plant Diversity I

Chapter 30: Plant Diversity II

### **Unit 6: Plants**

Chapter 35: Plant Structure and Growth

### **Unit 7: Animal Form and Function**

Chapter 42: Circulation and Gas Exchange

Chapter 43: The Body's Defenses

Chapter 44: Regulating the Environment

Chapter 45: Chemical Signals in Animals

Chapter 46: Animal Reproduction

Chapter 47: Animal Development

Chapter 48: Nervous System