Unit 1&2: History and Approaches & Thinking Critically

**Reading Schedule:**

**Unit 1**

9/8: 1-17 — What is Psychology?

**Unit 2**

9/12: 18-29 — Psychological Science

9/14: 29-37 — Experimentation

9/18: 42-49— Frequently asked questions

9/20: 37-42 — Statistical Reasoning

**September 22: Unit 1 & 2 Test:** All work due

**Vocabulary Flash Cards:**

*\*Remember to write the term on the front of the card, and the definition, an example, and/or the significance on the reverse side. You may handwrite or type your study cards.*

\_\_\_\_\_\_\_\_\_\_ /31 Unit 1 terms (pg. 16)

\_\_\_\_\_\_\_\_\_\_ /34 Unit 2 terms (pg. 48)

**Mini Essay Topics**

*\*Remember to write at least one paragraph, answering all aspects of the question.*

*\*\*TDA—Term, Define, Apply*

\_\_\_\_\_\_\_\_\_\_ / 30 ( 5 points each)

**Unit 1**

1. Summarize the nature-nurture debate in psychology, and describe the principle of natural selection.
2. Identify the three main levels of analysis in the biopsychosocial approach, and explain why psychology varied perspectives are complementary.

**Unit 2**

1. Define the hindsight bias, and explain how overconfidence contaminates our everyday judgments.
2. Compare and contrast case studies, surveys, and naturalistic observation, and explain the importance of random sampling.
3. Explain how experiments help researchers isolate cause and effect, focusing on the characteristics of experimentation that make this possible.
4. Explain why psychologists study animals, and discuss the ethics of experimentation with both animals and humans.