**Department**: History

Course Name: Advanced Placement Psychology

## **Course Description:**

This course is available to self-directed rising seniors who are interested in psychology and the underlying themes of human behavior and mental processes. Students are introduced to the various methods of research of the field and use this knowledge to critically evaluate the theories that shaped the field. Topics covered include, but are not limited to, the biological basis of behavior, learning and cognition, sensation and perception, treatments of psychological disorders, and social psychology. Participation and engagement in the class is expected. A strong background in science is recommended. Completion of a summer assignment is required.

#### **Content:**

Historical roots of Psychology Research Methods and Descriptive Statistics The Biology of Behavior Sensation and Perception Learning

Learning Memory

Cognition and Intelligence
Language Acquisition
Social Psychology
Developing Through the Lifespan

Personality

Psychological Disorders

Treatment of Psychological Disorders

#### **Skills**:

Understand the role of psychology in daily life.

Apply historical and current approaches to real world situations.

Analyze human behavior through the historical and current perspectives in the field of psychology. Relate the function of the neuron to the brain and body.

Apply brain development to issues within society.

Understand the various cognitive processes that influence perception of our world.

Analyze the influence of the group on the individual.

Analyze data from and draw conclusions presented in experiments, correlations, case studies, naturalistic observations, and surveys.

Critically evaluate research design, research results, and conclusions of past and current research.

Understand the historical and current theories of and approaches to abnormal psychology.

Understand current psychopharmacological and therapeutic interventions for treating mental illness.

#### **Texts and Materials:**

Myers and DeWall, <u>Exploring Psychology 10<sup>th</sup> edition</u> (Worth Publishers), 2016; Hard copy of text and e-code provided.

### **Methods of Instruction:**

Lecture

Discussions

Tactile/Kinesthetic Activities

Small group collaboration

Classroom Demonstrations

News stories and application of concepts to stories (real-world application)

Journal Prompts

Critical Analysis of Research (past and current)

Videos and Films

Debate

Collaborative work, peer-to-peer instruction, and creative activities

iPad Applications: 3D Brain

# **Methods of Evaluation:**

Homework (Reading text, articles, research)

Individual and Group Presentations

Class Engagement (thoughtful contribution to class discussion, being prepared, accountability)

**Tests** 

Quizzes

Winter Exam

Demonstrations and debates

Writing Assignments

Journal Summaries

AP exam in May