



Advanced Placement Psychology – Summer Assignment 2021/2022

Course: AP Psychology	Teacher: Mr. John Bruno
Email: jbruno@ocsdnj.org	Due Date: All assignments due on 1 st day of class
Standards: National Standards for the Teaching of High School Psychology	
Topic: Advanced Placement Psychology	
Purpose: To assist students in the development of skills necessary to be successful at the college level	
Text: AMSCO: Psychology – Preparing for the Advanced Placement Examination	
Approximate Time on Task: #1: 15 min. #2: 45 min. Assignment #3: 1 hr. Assignment #4: 1 hr.	
Suggested Timeline: Assignments due on the first day of class	
How It Will Be Assessed: A rubric has been devised to identify and evaluate all assignments. (attached)	

To prepare for the required Advanced Placement Psychology Exam in May, this course will cover 9 Units of Study covered over the course of 21 Chapters. Sometimes it will seem, just like in college that homework assignments aren't given on a daily basis. But the understanding is that the student should stay ahead by reading the Chapter that is being studied. As practice for college, students must learn to organize and budget their own time. I understand this is not college and that this course is in preparation for the student's college future. Below you will find a list of the assignments you will need to complete for the summer assignment.

In addition to your summer assignments, I have attached Course Outline and a Course Description and Classroom Procedure information sheet. Be sure to read these documents very carefully; if you are still willing to accept the challenges that accompany the rigors of an AP Psychology curriculum – continue reading!!!

2021 - 22 AP Psychology Summer Assignments

Assignment #1: Complete the "Letter to Mr. Bruno"

Assignment #2: Provide answers for the Review Questions.

Assignment #3: Complete the Scavenger Hunt concerning topics in Psychology.

Assignment #4: Identify the research focus for **each** of the psychologists from the attached list of names.

If you need to contact me over the summer; use this E-mail: jbruno@ocsdnj.org

These assignments will give us a good start to the course in September.

Good luck to all...and have a great summer!

Sincerely,

Mr. Bruno

AP Psychology Teacher

Assignment #1: "Letter to Mr. Bruno" - Draft an e-mail using the following guidelines: Due by Aug. 31

Part I. Use well written, complete sentences!

This a professional communication similar to what you might use with your college professor or boss!

1. Send to: jbruno@ocsdnj.org
2. Make the subject: "**Introduction to** <your full name here>"
3. Introduce yourself and tell me a little about yourself:
 - a. What interested you to take AP psychology (be honest!)
 - b. Have you taken any other AP classes to date?
 - c. Tell a bit about family. (Mom? Dad? Guardian? Siblings? Pets?)
 - d. In what extra-curricular school activities/sports do you participate? Volunteer work? Hobbies?
 - e. Discuss your preferences for: music, TV shows, computer games
 - f. What was your summer job?
 - g. What has been the most memorable experience at OCHS to date?
 - h. Name an accomplishment that makes you the most proud? (don't be shy, it's NOT bragging!)
 - i. Is there anything that surprises people once they get to know you?
 - j. Which colleges/universities interest you?
 - k. Do you have a major field of study you wish to pursue or are you undecided. (it's ok...most are!)
 - l. Anything else you would like to share so I can get to know you a little better?
4. End the email with a formal closing of your choosing...add your name as if to sign a letter!

Part II. Please response to the following items (Include this with your email!)

1. You are back at OCHS for your 50th Reunion (Class of 2070 Wow!). What is one thing you would to see remain unchanged about OCHS?
2. Tell me about a time or event in your life when you overcame an obstacle.

Assignment #2: Answer the following Review Questions using the Chapter Reading (pgs. 2 – 14)

1. Psychology Roots

- Identify & give one important fact of the people in the early years of psychology

2. The Birth of Psychology as a Science

- What is the significance of the work of Wilhelm Wundt?
- Identify one important aspect of the contributions of each of the following:
 - o William James
 - o Charles Darwin
 - o Mary Whiton Calkins
 - o Margaret Floy Washburn
 - o Dorothea Dix
 - o G. Stanley Hall
 - o Max Wertheimer

3. Modern Approaches to Psychology

- List the major concept in each of the following approaches to psychology:
 - o Psychoanalytic
 - o Behavioral
 - o Cognitive
 - o Humanistic
 - o Sociocultural
 - o Biological/Neurobiological/Physiological

- Evolutionary
- Biopsychosocial model

4. Subfields and Careers in Psychology

- Describe the difference between applied and basic psychologists
- Briefly describe each of the following applied fields:
 - Psychiatrists
 - Clinical psychologist
 - Human factors psychologist
 - Industrial-organizational psychologist
 - School psychologist
- Briefly describe each of the following basic fields:
 - Biological
 - Cognitive
 - Developmental
 - Educational
 - Experimental
 - Psychometric
 - Personality
 - Social

Assignment #3: Scavenger Hunt

1. Name the 7 major perspectives

2. List 4 main ethical guidelines in designing an experiment.

3. What were the two “schools” of psychology and who founded them?

4. Name 3 methods of obtaining correlational data.

5. Draw a bell curve and label the percentages between standard deviations.

6. For research study findings to be statistically significant, the p-value must be equal to or less than what number?

7. What are the parts of the limbic system? What are their functions?

8. Name 5 neurotransmitters and associate each w/a disease or a function

Neurotransmitter	Disease or Function

9. What is the function of a PET scan? What is used to produce the image?

10. What part of the endocrine system is sometimes referred to as the “master gland”?

11. Describe the sequence of events required for a neuron to fire?

12. Name the two photoreceptors in the retina responsible for color and light?

13. What are four possible outcomes in signal detection theory?

Place: “hit”, “miss”, “false alarm” & “correct rejection” in the proper box.

	Stimulus present	Stimulus not present
Stimulus detected		
Stimulus not detected		

14. Describe each of the absolute threshold examples for sensation:

Vision	
Hearing	
Taste	
Smell	
Touch	

15. Identify the brain waves associated with each stage of the normal sleep pattern:

16. After learning takes place there is an increased efficiency in the synapse between neurons. What is this called?
Hint: (LTP)

17. What is the most effective order of stimulus and response in classical conditioning?

18. Write an example of overgeneralization (sometimes called overregularization)

19. What are the two types heuristics?

20. Identify and describe each of the following Theories of Emotion.

Theory	
James-Lange	
Cannon-Bard	
Schachter-Singer 2 Factor	

21. What is the schema, assimilation and accommodation?

Schema	
Assimilation	
Accommodation	

22. What are the main issues of Erikson's psychosocial stages?

vs	vs	vs	vs
vs	vs	vs	vs

23. What does each of the letters in O.C.E.A.N. represent in the Big Five Personality Theory

24. Briefly describe the Hawthorne Effect?

25. My shoe size formula to calculate IQ has good _____ (consistent measures) but very poor _____ (measures what it is supposed to measure)

26. What psychological term was the focus of Solomon Asch's research w/the different line lengths?

27. What is cognitive dissonance?

28. The track team runs faster as the Penn Relays because there is a large crowd present – what social psychology term describes this phenomenon?

29. What is the function of the independent variable? the dependent variable?

30. What "sense" causes us to lose our balance as we try to run after placing our forehead on the end of a baseball bat and spin around numerous times?

31. At what point in your eye can you not "see"?

32. Who conducted the study in which he and a number of associates sought admissions to a mental hospital claiming to hear voices (although this is flawed and highly criticized, it brought attention to light the issues of how mental illnesses were diagnosed)

33. List 4 psychologists that created "*stages*" in their theories. Be sure to identify their theories.

34. What psychologist made the "Bobo" doll famous? What was the focus of his study?

35. What are the four lobes of the brain? What are their primary functions?

36. What famous IQ formula did William Stern devise?
37. Kitty Genovese was murdered in an open NY City courtyard while numerous people were in their apartments able to see the incident. What aspect of social psychology does this examine?
38. Who devised the General Adaptation Syndrome? What are the 3 stages?
39. What is the DSM-V?
40. Name 3 Greek philosophers who first began the idea of psychology using philosophy as its base.

Assignment #4: Identify a **key focus** of research for **each** of the psychologists listed below. Merely write a key word or phrase next to the name describing **any focus** of the psychologist's research. *Google* can be your friend...I have completed a few for you!!! You must do **ALL** of the psychologists on this list.

Adler, Alfred – **inferiority complex**

Ainsworth, Mary

Allport, Gordon

Asch, Solomon

Binet, Alfred

Cattell, Raymond

Chomsky, Noam

Ebbinghaus, Hermann

Ekman, Paul

Ellis, Albert

Erikson, Erik

Eysenck, Hans

Festinger, Leon

Freud, Sigmund

Gardner, Howard

Garcia, John – **taste aversion in rats**

Genovese, Kitty

Gibson & Walk

Gilligan, Carol

Harlow, Harry

Hawthorne Effect

Heider, Fritz

Hilgard, Ernest – **“hidden observer” in hypnosis**

Horney, Karen

Huebel & Weisel

Hull, Clark

Izard, Carroll

Jung, Carl

Kohlberg, Lawrence

Kohler, Wolfgang

Kubler-Ross, Elizabeth

Loftus, Elizabeth

Lorenz, Konrad

Maslow, Abraham

McClelland, David

Milgram, Stanley

Pavlov, Ivan

Piaget, Jean

Rogers, Carl

Rorschach, Hermann

David Rosenhahn

Julian Rotter

Stanley Schachter

Sherif Muzafer

Seligman, Martin - **positive psychology/learned helplessness**

Skinner, B.F.

Spearman, Charles

Sternberg, Robert

Terman, Lewis

TThurstone, L.L

Vygotsky, Lev

Watson, John & Baby Albert

Wechsler, David

Wertheimer, Max- **founder of Gestalt psychology**

Whorf, Benjamin

Yerkes & Dodson

Zimbardo, Philip

AP Psychology - Course Outline

Chapter

1. The Field of Psychology
2. Research Methods & Ethics
3. Statistics
4. Understanding the Brain: Its Structures and Functions
5. Neurons, Neural Communication and Behavioral Genetics
6. Sensation
7. Perception
8. Sleep, Dreams, Hypnosis and Drugs
9. Classical and Operant Conditioning
10. Social Learning and Biological Factors
11. Memory and Forgetting
12. Thinking, Problem-Solving and Language
13. Motivation
14. Emotion
15. Infancy and Childhood
16. Adolescence and Adulthood
17. Personality Theories, Approaches and Assessment
18. Testing and Intelligence
19. Theories and Diagnosis of Psychopathology
20. Types of Psychological Disorders
21. Treatment Approaches
22. Social Cognition and Influence
23. Social Behavior: Our Public Selves

Advanced Placement Psychology

Course Description and Classroom Procedures for 2021 – 22

Teacher: Mr. John Bruno

E-mail: jbruno@ocsdnj.org

Credentials: B.A., Psychology, Albright College, 1979

New Jersey Standard Certificates:

Secondary Social Studies

Psychology

Elementary Education

Personal Information:

1982 – 1988 7th Grade Social Studies Jordan Road School, Somers Point

1988 – present Social Studies Teacher, Ocean City High School

1989 – present Head Boys Basketball Coach, OCHS

Welcome to AP Psychology!

The AP Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice.

The AP Program

From its' inception 20 years ago, the AP Program has broadened to include more schools, students and examinations than ever before. Each May, the AP Examinations are administered at OCHS and at other participating schools around the country. The Examination will be a maximum of 2 hours long. The examination is a blend of multiple-choice questions and a free-response essay section specifically designed to measure the full range and depth of the student's knowledge. It is expected the students taking an Advanced Placement course, take the exam.

Course Description

AP Psychology is a college level course designed to introduce students to the systematic scientific study of human behavior and mental processes. Students will be exposed to within each of the major fields or perspectives in psychology. In addition, students will learn about, practice, and evaluate research methods used by psychologists. The development of critical thinking skills, written and oral expression, and preparation for the AP Examination in Psychology will be emphasized.

National Standards

The National Standards for the Teaching of High School Psychology were adopted by the American Psychological Association, August 1999. Access at: <http://www.apa.org/ed/hscontents.html>

Advanced Placement Psychology Course Objectives:

1. Students will learn the history, concepts, methodology, and vocabulary of contemporary psychology.
2. Students will develop advanced critical thinking skills.
3. Students will prepare for success on the AP Psychology exam.

Textbook

AMSCO: Psychology: Preparing for the Advanced Placement Examination.

Classroom Expectations:

Students will arrive on time and leave all mental and physical distractions outside the classroom. The classroom atmosphere will be one of mutual respect where we actively listen to each other and speak one at a time. This course will involve mature, college level discussions in which students feel comfortable sharing their ideas and opinions as well as commenting on the opinions of others in a thoughtful and respectful way. Cell phones and other electronic devices should be **turned off and put away before** you enter the classroom. There will be a form signed concerning cell phone use at the beginning of the school year. Students are expected to take notes during presentations or completed on their own using the modules in the text.

Homework Expectations:

Students are expected to read each chapter in AMSCO text as well as several articles per unit. This comes to 25 – 40 pages per week of mandatory reading with accompanying notes. These notes must be kept in a spiral notebook dedicated specifically to the course. Students who are absent are responsible to get all assignments and class notes from another student in the class or from me during office hours. Students with excused absences may turn in work the day they return. Otherwise all late work will receive a maximum of 70% credit.

AP Exam: The standard fee is \$91.00.

This course is designed to help you pass the AP exam. Students who score a three, four, or five on the AP exam's five point scale can earn college credit for the course at most colleges and universities.

AP Study Books

I have found two that I like and recommend highly that you buy one and use it.

The ones I recommend are Laura Maitland's 5 Steps to a Five on the AP Psychology Examination (McGraw Hill \$15.95) and Rob McEntauffer's Barron's Guide to the AP Psychology Exam (Barron's \$15.95). These are both available at any Borders Book Store.

College Board Website

Has the AP Psychology Course Book online at <http://apcentral.collegeboard.com>

You need to register for this; you can access the psychology site once you do.

Grading

Grading will be based upon the following: Tests (75%); Homework/Assignments (10%); Projects (15%)

Tests

Upon completion of a module(s), an exam will be given consisting of multiple choice questions. Students who **DO NOT** take the AP Examination will be required to take a final examination.

Homework/Assignments

Students will be expected to complete all homework assignments promptly. They will include fill-ins and review questions for the chapters as well as activity sheets to review in class.

Cheating/Plagiarism

Cheating during a test will result in a zero for that test/assignment with no make-up privileges. Your warning has been given. Avoid any indicators that may arouse the suspicion of cheating. All students and parents must submit a signed plagiarism contract regarding school assignments.

Teacher Contact Information

Good communication is an essential part of learning! I am available to help you before 6:45 am and will remain in the building until at least 3:00 pm. Room A-102

Summer Assignment Rubric

Name: _____

Assignment	5	4.5 – 4	3.5 – 3	2.5 – 2	1
#1 Letter	Thorough	Quality	Average	Below Avg	Not done
#2 Review Ques	Thorough	Quality	Average	Below Avg	Not done
#3 Scavenger Hunt	Completed	Quality	Average	Below Avg	Not done
#4 Psychologists (all)	Completed	Quality	Average	Below Avg	Not done

Total Points _____ X 5 = _____ Grade