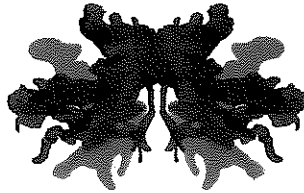


# Advanced Placement Psychology 12

## Burnaby North Secondary

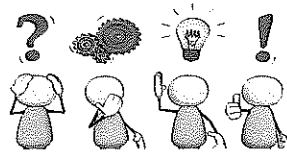
2019-2020

Ms. Carey



Welcome to AP Psychology 12! The AP Psychology course introduces students to the systematic and scientific study of human behavior and mental processes. While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatments of psychological disorders, and social psychology. Throughout the course, students employ psychological research methods, including ethical considerations, as they use the scientific method, evaluate claims and evidence, and effectively communicate ideas. The AP Psychology course is designed to be the equivalent of the Introduction to Psychology course usually taken during the first college year.

Let's face it... human beings are fascinated by each other. Just think about how much time we spend watching other people's behaviour. We watch people on TV, in the movies, online/social networks (Twitter! Instagram! Snapchat!), and in our daily lives. We buy trashy magazines like "People" and "US" and watch Reality Television (Bachelorette, Survivor, & Big Brother) because we are curious about how people will act and what they will do. Psychologists are interested in behaviour as well as the mental processes, thoughts, ideas, and understandings behind them. Psychologists ask questions such as:



*What are the reasons behind our actions? What happens when someone is "mentally ill"? How are fears created? Does my brain control me, or do I control it? How much of "me" was determined genetically at birth, and how much was acquired by experience and learning? Why do we dream? Is there ESP and how can we scientifically test it? What shapes personality? How do we learn? What do twin studies tell us about the nature/nurture debate?*

### **Textbook:**

- Myers, David G. Myers' Psychology for AP. Third Edition, Worth Publishers, NY 2018.
- *There will be no study guide required for this year- all materials will be given in class*

[www.mscareswebsite.com](http://www.mscareswebsite.com)

You can also email me anytime at: [corine.carey@burnabyschools.ca](mailto:corine.carey@burnabyschools.ca)

AP Psychology Exam Date: **Tuesday, May 12<sup>th</sup> 2020 (@ Noon)**

## About AP Psychology:

There are two main components to AP Psychology: Skills and Content. The course **skills** are central to the study and practice of psychology. Students should **develop** and apply the described skills on a regular basis over the span of the course. The course **content** is organized into units of study that provide a suggested sequence for the course. These units comprise the content and skills that colleges and universities typically expect students to master to qualify for college credit and/or placement.

## AP Psychology Skills:

### Skill Category 1

#### Concept Understanding

Define, explain, and apply concepts, behavior, theories, and perspectives.

### Skill Category 2

#### Data Analysis

Analyze and interpret quantitative data.

### Skill Category 3

#### Scientific Investigation

Analyze psychological research studies.

## AP Psychology Content:

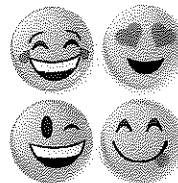
Units	Exam Weighting
Unit 1: Scientific Foundations of Psychology	10-14%
Unit 2: Biological Bases of Behavior	8-10%
Unit 3: Sensation and Perception	6-8%
Unit 4: Learning	7-9%
Unit 5: Cognitive Psychology	13-17%
Unit 6: Developmental Psychology	7-9%
Unit 7: Motivation, Emotion, and Personality	11-15%
Unit 8: Clinical Psychology	12-16%
Unit 9: Social Psychology	8-10%

## EVALUATION:

➤ Tests, Quizzes, Assessments	60%
➤ Homework, Assignments, Projects, Class work	40%

*It is expected that all students will write the AP Exam in May.*

**The cost is around \$125 for the exam to be paid in early 2020. (exact cost TBA)**



## AP Psychology Course Outline

2019-2020

*Myers Psychology for AP 3<sup>rd</sup> Edition Textbook*

Unit Topics	Units to Cover
1. Scientific Foundations of Psychology	<p><u>Units 1 and 2</u></p> <ul style="list-style-type: none"> <li>- <u>History &amp; Approaches</u></li> <li>- <u>Research Methods</u> <ul style="list-style-type: none"> <li>• Scientific Method</li> <li>• 3 Main Research Methods</li> <li>• Research Design &amp; Ethics</li> <li>• Statistical Reasoning</li> </ul> </li> </ul>
2. Learning	<p><u>Unit 6</u></p> <ul style="list-style-type: none"> <li>- <u>Classical Conditioning</u> (Pavlov &amp; Watson) Learning by Association (US, CS, CR, UR) Drooling Dogs &amp; Bell Experiment</li> <li>- <u>Operant Conditioning</u> (B.F. Skinner) Learning by Consequence Positive &amp; Negative Reinforcers/Punishers Skinner Box</li> <li>- <u>Observational Learning</u> (Albert Bandura) Bobo Doll Experiment</li> </ul>
3. Social Psychology	<p><u>Unit 14</u></p> <ul style="list-style-type: none"> <li>- <u>Social Thinking</u> <ul style="list-style-type: none"> <li>• Attribution, Attitudes</li> </ul> </li> <li>- <u>Social Influence</u> <ul style="list-style-type: none"> <li>• Conformity, Obedience</li> <li>• Group Behaviour</li> </ul> </li> <li>- <u>Social Relationships</u> <ul style="list-style-type: none"> <li>• Prejudice, Discrimination</li> <li>• Aggression</li> <li>• Attraction</li> <li>• Altruism, Conflict &amp; Peacemaking</li> </ul> </li> </ul>

<p>4. Cognitive Psychology</p>	<p><u>Unit 7 &amp; 11</u></p> <ul style="list-style-type: none"> <li>- <u>Memory</u> <ul style="list-style-type: none"> <li>• Memory Construction</li> <li>• Encoding, storage, Retrieval</li> <li>• Forgetting</li> </ul> </li> <li>- <u>Thinking &amp; Language</u> <ul style="list-style-type: none"> <li>• Concepts, Prototypes</li> <li>• Problem Solving</li> <li>• Making Decisions</li> <li>• Language Development &amp; Acquisition</li> </ul> </li> <li>- <u>Intelligence</u> <ul style="list-style-type: none"> <li>• What is Intelligence?</li> <li>• History of Intelligence Testing</li> <li>• Principles of Test Construction</li> </ul> </li> </ul>
<p>5. Developmental Psychology</p>	<p><u>Unit 9</u></p> <ul style="list-style-type: none"> <li>- Prenatal Development &amp; the Newborn</li> <li>- <u>Infancy &amp; Childhood</u> <ul style="list-style-type: none"> <li>• Physical, Cognitive, &amp; Social Changes</li> </ul> </li> <li>- <u>Adolescence</u> <ul style="list-style-type: none"> <li>• Physical, Cognitive, &amp; Social Changes</li> <li>• Gender Development</li> <li>• Parents, Parenting Styles, Peers</li> <li>• Sexual Development</li> </ul> </li> <li>- <u>Adulthood</u> <ul style="list-style-type: none"> <li>• Physical, Cognitive, &amp; Social Changes</li> </ul> </li> </ul>
<p>6. Biological Bases of Behaviour</p>	<p><u>Unit 3 &amp; Unit 5</u></p> <ul style="list-style-type: none"> <li>- The Brain and Neural Transmission</li> <li>- Older Brain Structures &amp; Limbic System</li> <li>- Functions of Brain and Diagnostic Tools</li> <li>- The Nervous System</li> <li>- The Endocrine System</li> <li>- Brain Plasticity &amp; Adaptability</li> <li>- Sleep and Dreams <ul style="list-style-type: none"> <li>• Dream Theories</li> <li>• What happens to our brains and body when we are sleeping?</li> </ul> </li> </ul>

<p>7. Sensation &amp; Perception</p>	<p><u>Unit 4</u></p> <ul style="list-style-type: none"> <li>- <u>Principles of Sensation</u></li> <li>- <u>Principles of Perception</u> <ul style="list-style-type: none"> <li>• Influences on perception</li> </ul> </li> <li>- <u>Vision (Sensory &amp; Perceptual Processing)</u></li> <li>- <u>Hearing</u></li> <li>- <u>Chemical Senses</u> <ul style="list-style-type: none"> <li>• taste, smell, sensory interaction</li> </ul> </li> <li>- <u>Body Senses (pain, touch)</u></li> <li>- <u>ESP - Perception without Sensation?</u></li> </ul>
<p>8. Motivation, Emotion, Stress, &amp; Personality</p>	<p><u>Unit 8 &amp; Unit 10</u></p> <ul style="list-style-type: none"> <li>- <u>Theories of Motivation</u> <ul style="list-style-type: none"> <li>• Hunger, Sex, Achievement</li> </ul> </li> <li>- <u>Theories of Emotion</u> <ul style="list-style-type: none"> <li>• Expressing Emotions, Stress, Coping</li> </ul> </li> <li>- <u>Personality</u> <ul style="list-style-type: none"> <li>• Psychoanalytic Theory (Freud)</li> <li>• Behaviourism &amp; Social Cognitive Theories (Bandura)</li> <li>• Humanistic Theories (Maslow &amp; Roger)</li> <li>• Trait Theories (Big 5- CANOE)</li> </ul> </li> </ul>
<p>9. Clinical Psychology (Abnormal Psychology &amp; Treatment)</p>	<p><u>Unit 12 &amp; Unit 13</u></p> <ul style="list-style-type: none"> <li>- <u>Introduction to Psychological Disorders</u> <ul style="list-style-type: none"> <li>• Perspectives &amp; Etiology of Disorders</li> <li>• Neurodevelopmental &amp; Schizophrenic Spectrum Disorders</li> <li>• Bipolar, Depressive, Anxiety, &amp; OCD</li> <li>• Trauma, Stressor Related, Dissociative, and Somatic Disorders</li> <li>• Eating Disorders, Addiction, &amp; Personality Disorders</li> </ul> </li> <li>- <u>Treatment of Psychological Disorders</u> <ul style="list-style-type: none"> <li>• Perspectives on treatments</li> <li>• Medical and Biological Models</li> </ul> </li> </ul>