Advanced Placement Psychology 12

Burnaby North Secondary

2022-2023 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! Tik Tok!), 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- all materials will be given in class and online

www.mscareyswebsite.com

You can also email me anytime at: <u>corine.carey@burnabyschools.ca</u> Microsoft Office Teams will be our main class platform for files & communication.

AP Psychology Exam Date: Tuesday, May 2nd 2023 (@ 12:00 noon)

About AP Psychology:

There are two main components to AP Psychology: <u>Skills and Content.</u> 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	Skill Category 2	Skill Category 3
Concept Understanding Define, explain, and apply concepts, behavior, theories, and perspectives.	Data Analysis 2 Analyze and interpret quantitative data.	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. (exact cost TBA)





Homework Expectations & Assessment Formats:

Ample notice will be given for any assignment, quiz, or test. The amount of work depends on the unit being covered in class. There are assigned pages to read in the textbook for each unit and it is up to you to complete before the test date. The quizzes range from using fill-in-the- blank, short answer, and/or multiple-choice questions. Tests will be given at the end of each unit and will consist of roughly 45 multiple-choice questions and one free-response question (simulating the AP Exam). Other assignments given to students may include research projects, class presentations, group projects, and research papers. These assignments vary with the unit being covered.

What Can I Expect?

This class is a university/college level course that covers a lot of material in a short period of time. You can expect to have weekly readings and study packages given to you regularly that you will be responsible for completing BEFORE any quiz or test. This is a very fast-paced course and it is imperative that you stay on top of you work and up to date. Falling behind can quickly impact your learning in AP.

AP Psychology Grading & Scoring:

Your AP Psychology mark will consist of all work you complete in class and will be weighted equally over all three terms. Your AP Psychology Exam score has **nothing to do with your in-class mark** here at North. After you write the AP Exam in May, your scores will be sent to you in early July and <u>will impact ONLY the university credit you may get</u> if you score well- NOT your final mark in the course.

AP Exam Score	Qualification	College Grade Equivalent
5	Extremely well qualified	A
4	Well qualified	A-, B+, B
3	Qualified	B-, C+, C
2	Possibly qualified	_
1	No recommendation	_

AP Exam Scoring Scale & Credit

NEW CHANGES FOR AP CLASSES:

The AP College Board has changed the way they are doing registration. You will be required to set up your online AP Account for all of your AP courses. You will need a College Board account to join your AP class section, receive additional AP assignments, and register for AP Exams. If you don't already have an account, please sign up at collegeboard.org/register. Your parents shouldn't create an account for you. Keep your account information in a safe place only you can access. More information will be given to you in class.

Any questions please see me, or Ms. Mihic who is the AP Coordinator here at North.

Dragana.Mihic@burnabyschools.ca

AP Psychology Course Outline

2022-2023

Myers Psychology for AP 3rd Edition Textbook

Scientific Foundations of Psychology:

Unit 1- History & Approaches (Perspectives)

Unit 2-Research Methods

- History of Psychology
- Philosophy + Biology = Psychology
- Research Methods:
 - · Scientific Method
 - 3 Main Research Methods: (Descriptive, Correlational, & Experiment)
 - · Research Design & Ethics
 - Statistical Reasoning

<u>Biological Bases of</u> <u>Behaviour:</u>

Unit 3- Biology, Body, & Brain (Neurons, Nervous & Endocrine Systems, & the Brain)

Unit 5- States of Consciousness (The Brain & Consciousness)



- Neurons & Neural Transmission
- Nervous System (CNS & PNS)
- Endocrine System
- The Brain:
 - Diagnostic Tools (Scans)
 - Functions & Parts
 - Older Structures & Limbic System
- Brain Plasticity & Neurogenesis
- Evolutionary Psych (Twin Studies)
- Hypnosis, Sleep, & Dreams (Lucid Dreaming)
- Dream Theories (why we dream?)
- Drugs & Consciousness
- Near Death Experiences (NDE's)

Sensation & Perception:

Unit 4- Sensation & Perception (How we sense and perceive the world around us)



- Principles of Sensation (5 Senses)
- Principles of Perception
- Vision (The Eye), Hearing (The Ear)
- Other Senses
- Pain & Reflexes
- ESP- Extrasensory Perception
 - Clairvoyance
 - Telekinesis
 - Precognition
- Parapsychology: Is it real? How can it be tested?

Social Psychology:

Unit 14- Social Psychology

(How we interact, influence, and *are* influenced by other people)



- <u>Social Thinking</u>

(Attitudes, Attributions, First Impressions, Cognitive Dissonance)

- Social Influence

(Conformity & Obedience Experiments: Asch, Milgram & Zimbardo)

- Social Relations

(Prejudice, Discrimination, Aggression, Attraction, Altruism, Conflict & Peacemaking)

Learning:

Unit 6- Learning (Conditioning) (How we learn)



- <u>Classical Conditionina</u> (Pavlov)

- Learning by association
- US, CS, UR, CR (Dogs & Bells)
- Operant Conditioning (Skinner)
 - Learning by consequence
 - Positive & Negative Reinforcers
 - Positive & Negative Punishers
 - Schedules of reinforcement
- <u>Observational Learnina</u> (Bandura)
 - · Bobo Doll Experiment

Cognition:

Unit 7 (Memory, Thinking & Language)

(How do we form, store, and recall memories? How do we think and solve problems while also using language?)

Unit 11 (Intelligence)

(What is intelligence? How do we 'test' it? Is it reliable?)



- Memory:

- Memory Construction
- Encoding, Storage, & Retrieval
- Working Memory Model
- Forgetting
- Thinking & Problem Solving:
 - · Concepts, Prototypes
 - Problem Solving (Heuristics)
- <u>Language:</u>
 - Language Structure & Acquisition
- <u>Intelligence:</u>
 - What is intelligence?
 - History of intelligence testing (Binet, Terman, Spearman)
 - Theories of intelligence (multiple intelligences, emotional intelligence)
 - Principles of Test Construction
 - -Reliability, Valid, Standardized

Motivation, Emotion, Stress & Personality

Unit 8- Motivation, Emotion & Stress

Unit 10- Personality



- Theories of Motivation
 - · Hunger, Sex, & Achievement motivations
 - 4 Main Theories of Motivation
- Theories of Emotion
 - 5 Main theories of emotion
 - Expressing emotions, stress, coping skills
- <u>Personality:</u>
 - 4 Theories of Personality:
 Freud- Psychoanalytic Theory (Id, Ego)
 Maslow & Rogers- Humanistic Theory
 Bandura- Social Cognitive Theory
 Trait Theory Big 5 Traits
 (CANOE or OCEAN)

<u>Developmental Psychology</u>

Unit 9- Developmental Psychology (How we change socially, cognitively, and physically through the life span)



- <u>Prenatal Development</u> (in the womb)
- Infancy & Childhood:
 - Physical, Cognitive, & Social Changes
 - Piaget Cognitive Development Stages
 - Harlow-Baby Monkey Experiment (social)
- Adolescence:
 - Physical, Cognitive, & Social Changes
 - · Gender Development
 - Erikson- Psychosocial Stages of Development (*forming an identity)
 - Kohlberg-Stages of Morality
 - · Sexual Development
 - · Parenting Styles
- Adulthood:
 - Physical, Cognitive, & Social Changes
 - Early, Middle, & Late adulthood
 - Crystallized vs. Fluid Intelligence

Clinical Psychology

Unit 12- Abnormal Psychology (What is 'abnormal'?)

Unit 13- Therapies (How do we help people?)

- Intro to Psychological Disorders

- DSM-V, Perspectives, & Etiology of Disorders
- Neurodevelopmental Disorders, Schizophrenic Spectrum Disorders, Mood, Personality, Dissociative Disorders, and Eating Disorders
- <u>Treatments:</u> Perspectives
- Medical and Biological Models

I hope you have some fun, learn lots, and look forward to working with you this semester! 🔞

Good luck!

- Ms. Carey