**A.P. Psychology: Chapter Vocabulary**

***What you should know about course content***

An Introduction to Psychology course is about the ***language of the Psychology discipline*** and learning to ***use the language by thinking like a psychologist***. There is a focus on vocabulary as indicated below. The shaded/highlighted words are NOT included in unit reading quizzes we start each unit with but many **will be included on unit tests.** The student is responsible for reading and understanding text material. Preparation for tests will include teacher presentation, explanation and class discussion; and/or, by classroom activities, demonstrations and/or simulations.

**Chapter 1 – Thinking Critically with Psychological Science**

1. hindsight bias
2. critical thinking
3. basic research
4. applied research
5. theory
6. hypothesis
7. operational definition
8. replication
9. case study
10. survey
11. false consensus effect
12. population
13. random sample
14. naturalistic observation
15. correlation coefficient
16. scatterplot
17. illusory correlation
18. experiment
19. double-blind procedure
20. placebo effect
21. experimental condition
22. control condition
23. random assignment
24. independent variable
25. dependent variable
26. mode
27. mean
28. median
29. range
30. standard deviation
31. regression toward the mean
32. meta-analysis
33. statistical significance
34. culture

**Chapter 2a – Neural Communication and the Nervous System**

1. biological psychology
2. neuron
3. dendrite
4. axon
5. myelin sheath
6. action potential
7. threshold
8. synapse
9. neurotransmitters
10. acetylcholine (ACh)
11. endorphins
12. nervous system
13. central nervous system (CNS)
14. peripheral nervous system (PNS)
15. nerves
16. sensory neurons
17. interneurons
18. motor neurons
19. somatic nervous system
20. autonomic nervous system
21. sympathetic nervous system
22. parasympathetic nervous system
23. reflex

**Chapter 2b – The Brain and Endocrine System**

1. neural networks
2. lesion
3. electroencephalogram (EEG)
4. CT (computed tomography) scan
5. PET (positron emission tomography) scan
6. MRI (magnetic resonance imaging)
7. brainstem
8. medulla
9. reticular formation
10. thalamus
11. cerebellum
12. limbic system
13. amygdala
14. hypothalamus
15. cerebral cortex
16. glial cells
17. frontal lobes
18. parietal lobes
19. occipital lobes
20. temporal lobes
21. motor cortex
22. sensory cortex
23. association areas
24. aphasia
25. Broca's area
26. Wernicke's area
27. plasticity
28. corpus callosum
29. split brain
30. endocrine system
31. hormones
32. adrenal glands
33. pituitary gland
34. clinical psychology
35. psychiatry
36. psychopharmacology
37. lithium
38. electroconvulsive therapy (ECT)
39. psychosurgery
40. lobotomy

**Chapter 3 – The Nature and Nurture of Behavior**

1. chromosomes
2. DNA (deoxyribonucleic acid)
3. genes
4. genome
5. natural selection
6. mutations
7. evolutionary psychology
8. gender
9. behavior genetics
10. environment
11. identical twins
12. fraternal twins
13. temperament
14. heritability
15. interaction
16. molecular genetics
17. culture
18. norm
19. personal space
20. memes
21. X chromosome
22. Y chromosome
23. testosterone
24. role
25. gender role
26. gender identity
27. gender-typing,
28. social learning theory
29. gender schema theory

**Chapter 4 – The Developing Person: Prenatal Development and the Newborn**

1. developmental psychology
2. zygote
3. embryo
4. fetus
5. teratogens
6. fetal alcohol syndrome (FAS)
7. rooting reflex
8. habituation

**Chapter 4 – Infancy and Childhood**

1. maturation
2. schema
3. assimilation
4. accommodation
5. cognition
6. sensorimotor stage
7. object permanence
8. preoperational stage
9. conservation
10. egocentrism
11. theory of mind
12. autism
13. concrete operational stage
14. formal operational stage
15. stranger anxiety
16. attachment
17. critical period
18. imprinting
19. basic trust
20. self-concept

**Chapter 4 - Adolescence**

1. adolescence
2. puberty
3. primary sex characteristics
4. secondary sex characteristics
5. menarche
6. identity
7. intimacy

**Chapter 4 - Adulthood**

1. menopause
2. Alzheimer's disease
3. cross-sectional study
4. longitudinal study
5. crystallized intelligence
6. fluid intelligence
7. social clock

**Chapter 5 – Sensing the World Basics**

1. sensation
2. perception
3. bottom-up processing
4. top-down processing
5. psychophysics
6. absolute threshold
7. signal detection theory
8. subliminal
9. difference threshold
10. Weber's law
11. sensory adaptation

**Chapter 5 - Vision**

1. transduction
2. wavelength
3. hue
4. intensity
5. pupil
6. iris
7. lens
8. accommodation
9. retina
10. acuity
11. nearsightedness
12. farsightedness
13. rods
14. cones
15. optic nerve
16. blind spot
17. fovea
18. feature detectors
19. parallel processing
20. Young-Helmholtz trichromatic theory
21. opponent-process theory
22. color constancy

**Chapter 5 – Hearing (Audition)**

1. audition
2. frequency
3. pitch
4. middle ear
5. inner ear
6. cochlea
7. place theory
8. frequency theory
9. conduction hearing loss
10. sensorineural hearing loss

**Chapter 5 – Touch, Taste, Smell and Kinethesis**

1. gate-control theory
2. sensory interaction
3. kinesthesis
4. vestibular sense

**Chapter 6 – Perception: Selective Attention, Perceptual Illusions and Organization**

1. selective attention
2. visual capture
3. gestalt
4. figure-ground
5. grouping
6. depth perception
7. visual cliff
8. binocular cues
9. monocular cues
10. retinal disparity
11. convergence
12. phi phenomenon
13. perceptual constancy

**Chapter 6 – Perception: Perceptual Interpretation and ESP**

1. perceptual adaptation
2. perceptual set
3. human factors psychology
4. extrasensory perception (ESP)
5. parapsychology

**Chapter 7 – States of Consciousness: Waking Consciousness, Sleep & Dreams**

1. consciousness
2. biological rhythms
3. circadian rhythm
4. REM sleep
5. alpha waves
6. sleep
7. hallucinations
8. delta waves
9. insomnia
10. narcolepsy
11. sleep apnea
12. night terrors
13. dream
14. REM rebound

**Chapter 7 - Hypnosis**

1. hypnosis
2. posthypnotic amnesia
3. posthypnotic suggestion
4. dissociation
5. hidden observer

**Chapter 7 – Drugs and Consciousness, Near-Death Experiences**

1. psychoactive drug
2. tolerance
3. withdrawal
4. physical dependence
5. psychological dependence
6. depressants
7. stimulants
8. hallucinogens
9. barbiturates
10. opiates
11. amphetamines
12. ecstasy (MDMA)
13. LSD (lysergic acid diethylamide)
14. THC
15. near-death experience
16. dualism
17. monism

**Chapter 8 – Learning and Classical Conditioning**

1. associative learning
2. learning
3. classical conditioning *(Pavlovian conditioning)*
4. behaviorism
5. unconditioned response (UCR)
6. unconditioned stimulus (UCS)
7. conditioned response (CR)
8. conditioned stimulus (CS)
9. acquisition
10. extinction
11. spontaneous recovery
12. generalization
13. discrimination

**Chapter 8 – Operant Conditioning**

1. operant conditioning
2. respondent behavior
3. operant behavior
4. law of effect
5. operant chamber *(Skinner box*)
6. shaping
7. reinforcer.
8. primary reinforcer
9. conditioned reinforcer *(secondary reinforcers)*
10. continuous reinforcement
11. partial (intermittent) reinforcement
12. fixed-ratio schedule
13. variable-ratio schedule
14. fixed-interval schedule
15. variable-interval schedule
16. punishment
17. cognitive map
18. latent learning
19. overjustification effect
20. intrinsic motivation
21. extrinsic motivation
22. behavior therapy
23. counterconditioning
24. exposure therapies
25. systematic desensitization
26. aversive conditioning
27. token economy

**Chapter 8 – Observational Learning**

1. observational learning
2. modeling
3. mirror neurons
4. prosocial behavior

**Chapter 9 - Memory**

1. memory
2. flashbulb memory
3. encoding
4. storage
5. retrieval
6. sensory memory
7. short-term memory
8. long-term memory

**Chapter 9 – Encoding: Getting Information In**

1. automatic processing
2. effortful processing
3. rehearsal
4. spacing effect
5. serial position effect
6. semantic encoding
7. acoustic encoding
8. visual encoding
9. imagery
10. mnemonics
11. chunking

**Chapter 9 – Storage: Retaining Information**

1. iconic memory
2. echoic memory
3. long-term potentiation (LTP)
4. amnesia
5. implicit memory
6. explicit memory
7. hippocampus

**Chapter 9 – Retrieval: Getting Information Out**

1. recall
2. recognition
3. relearning
4. priming
5. deja vu
6. mood congruent memory

**Chapter 9 - Forgetting**

1. proactive interference
2. retroactive interference
3. repression
4. misinformation effect
5. source amnesia

**Chapter 10 – Thinking and Language**

1. cognition
2. concept
3. prototype
4. algorithm
5. heuristic
6. insight
7. confirmation bias
8. fixation
9. mental set
10. functional fixedness
11. representativeness heuristic
12. availability heuristic
13. overconfidence
14. framing
15. belief bias
16. belief perseverance
17. artificial intelligence (Al)
18. computer neural networks

**Chapter 10 - Language**

1. language
2. phoneme
3. morpheme
4. grammar
5. semantics
6. syntax
7. babbling stage
8. one-word stage
9. two-word stage
10. telegraphic speech
11. linguistic determinism

**Chapter 11 – Intelligence: The Origins of Intelligence Testing**

1. intelligence test
2. mental age
3. Stanford-Binet
4. intelligence quotient (IQ)
5. intelligence
6. factor analysis
7. general intelligence (g)
8. savant syndrome
9. emotional intelligence
10. creativity

**Chapter 11 – Assessing Intelligence**

1. aptitude test
2. achievement test
3. Wechsler Adult Intelligence Scale (WAIS)
4. standardization
5. ormal curve
6. reliability
7. alidity
8. ontent validity
9. riterion
10. predictive validity
11. mental retardation
12. Down syndrome
13. stereotype threat

**Chapter 12 – Motivation and work**

1. motivation
2. instinct
3. drive-reduction theory
4. homeostasis
5. incentive
6. hierarchy of needs

**Chapter 12 – Motivation: Hunger**

1. glucose
2. set point
3. basal metabolic rate
4. anorexia nervosa
5. bulimia nervosa

**Chapter 12 – Motivation: Sexual Motivation**

1. sexual response cycle
2. refractory period
3. sexual disorder
4. estrogen
5. sexual orientation

**Chapter 12 – Motivation and Work**

1. flow
2. industrial/organizational (I/O) psychology
3. structured interviews
4. achievement motivation
5. task leadership
6. social leadership
7. Theory X
8. Theory Y

**Chapter 13 - Emotion**

1. emotion
2. James-Lange theory
3. Cannon-Bard theory
4. two-factor theory

**Chapter 13 – Embodied Emotion**

1. polygraph
2. catharsis
3. feel-good, do-good phenomenon
4. subjective well-being
5. adaptation-level phenomenon
6. relative deprivation

**Chapter 14 – Stress and Health**

1. behavioral medicine
2. health psychology
3. stress
4. general adaptation syndrome (GAS)
5. coronary heart disease
6. Type A
7. Type B
8. psychophysiological illness
9. lymphocytes

**Chapter 14 – Promoting Health**

1. aerobic exercise
2. biofeedback
3. complimentary and alternative medicine

**Chapter 15a– Personality: Sigmund Freud**

1. personality
2. free association
3. psychoanalysis
4. unconscious
5. id
6. ego
7. superego
8. psychosexual stages
9. Oedipus complex
10. identification
11. fixation
12. defense mechanisms
13. repression
14. regression
15. reaction formation
16. projection
17. rationalization
18. displacement
19. projective test
20. Thematic Apperception Test (TAT)
21. Rorschach inkblot test
22. collective unconscious
23. psychotherapy
24. eclectic approach
25. psychoanalysis
26. resistance
27. interpretation
28. manifest content
29. latent content
30. transference

**Chapter 15b – Personality: Humanism**

1. self-actualization
2. unconditional positive regard
3. self-concept
4. client-centered therapy
5. active listening

**Chapter 15c- Personality: Trait Perspective**

1. trait
2. personality inventory
3. Minnesota Multiphasic Personality Inventory (MMPI)
4. empirically derived test

**Chapter 15d – Social-Cognitive Perspective**

1. social-cognitive perspective
2. reciprocal determinism
3. personal control
4. external locus of control
5. internal locus of control
6. learned helplessness
7. positive psychology
8. cognitive therapy
9. cognitive-behavior therapy
10. family therapy

**Chapter 15e – Personality: Exploring the Self**

1. spotlight effect
2. self-esteem
3. self-serving bias
4. individualism
5. collectivism
6. terror-management theory

**Chapter 16 – Psychological Disorders**

1. psychological disorder
2. medical model
3. bio-psycho-social perspective
4. DSM-IV
5. neurotic disorder
6. psychotic disorder

**Chapter 16 – Psychological Disorders: Anxiety**

1. anxiety disorders
2. generalized anxiety disorder
3. panic disorder
4. phobia
5. obsessive-compulsive disorder

**Chapter 16 – Psychological Disorders: Mood Disorders**

1. mood disorders
2. major depressive disorder
3. manic episode
4. bipolar disorder

**Chapter 16 – Psychological Disorders: Dissociation and Multiple Personality**

1. dissociative disorders
2. dissociative identity disorder

**Chapter 16 – Psychological Disorders: Schizophrenia**

1. schizophrenia
2. delusions

**Chapter 16 Psychological Disorders**

1. personality disorders

**Chapter 17 – Therapy**

(Restructured)

**Chapter 17 – Therapy: the Biomedical Therapies**

(Restructured)

**Chapter 18 – Social Psychology: Social Thinking (Attribution)**

1. social psychology
2. attribution theory
3. fundamental attribution error
4. attitude
5. foot-in-the-door phenomenon
6. cognitive-dissonance theory

**Chapter 18 – Social Psychology: Social Influence**

1. conformity
2. normative social influence
3. informational social influence
4. social facilitation
5. social loafing
6. deindividuation
7. group polarization
8. groupthink

**Chapter 18 – Social Psychology: Social Relations**

1. prejudice
2. stereotype
3. ingroup
4. outgroup
5. ingroup bias
6. scapegoat theory
7. just-world phenomenon
8. aggression
9. frustration-aggression principle
10. conflict
11. social trap
12. mere exposure effect
13. passionate love
14. companionate love
15. equity
16. self-disclosure
17. altruism
18. bystander effect
19. social exchange theory
20. superordinate goals
21. GRIT