Study Guide: Exam 2
Psychology 101

Famous People to Know

Ivan Pavlov
BF Skinner
Albert Bandura

Lecture 5: Sensation
Sensation vs Perception
Psychophysics
Webers Law
Vision: How we see
The eyeball
Rods and Cones
Transduction
Color Vision
The ear
How we hear
Touch processing
Taste processing

Lecture 6: Perception
Attention
3 Types of Blindness
Perception of Form
  Grouping Rules
Perception of Depth
  Binocular Cues
  Monocular Cues
Constancies
Perceptual Sets

Lecture 7: Consciousness and Drug Altered States
What is consciousness?
What is sleep?
Circadian Rhythms
Stages of Sleep
Progression of Sleep
Effects of Sleep Deprivation
Sleep Disorders
Dream Theories
Hypnosis
Dependence
Tolerance
Withdrawal
Categories of Drugs
Trends in Drug Use

Lecture 8: Learning
Classical Conditioning
UCS, UCR, CS, CR
Extinction, Spontaneous Recovery
Discrimination and generalization
Timing of associations
Operant Conditioning
Law of Effect
Shaping
Positive and negative reinforcement
Positive and negative punishment
Reinforcement schedules
Observational Learning
The Bobo Doll Experiment

Lecture 9: Memory
Stages of Memory
Types of Memory
How to encode memories
Serial Position Effect
Mental images and Mnemonic devices
Chunking
Storage
Retrieval: Recognition vs Recall
Retrieval cues
State Dependent Memory
Short term capacity
Interference
Amnesia
False Memories

Lecture 10: Thinking and Language
What is a concept?
Prototypes
Algorithms vs Heuristics
Confirmation Bias
Functional Fixedness
Availability Heuristic
What language is NOT
Language is complex
Comprehension
Ambiguity
Development of Language
Aphasias

Book Topics:

Extrasensory Perception: Is it for real?
Classical Conditioning for Fear Responses
Behavior Modification: Putting Learning Principles into Practice
Decay Theory: Fading Impressions