Developmental Psychology
Midterm Study Guide

Issues & Theories of Developmental Psychology Ch. 1, pp 2-24

Issues
- Nature/Nurture
- Continuous/Discontinuous
- One course/many courses
- Individual – Stable/open to change
- Child - Active/Passive

Theories
- Plato
- Aristotle
- Locke
- Rousseau
- Freud
- Watson

Methods of Developmental Psychology Ch. 1, pp 24-37

Scientific Method
Measurements
- Reliability
- Validity

Methods
- Interviews
- Naturalistic Observation
- Structured Observation
- Correlational designs
- Experimental designs
- Designs for studying development
  - Cross-sectional
  - Longitudinal
  - Microgenetic

Prenatal Development Ch.2, pp 49-63

Milestones, Examples of learning, teratogens, causes are consequences
- Fetal Experience
- Fetal Learning
- Hazards to Prenatal Development

The newborn Ch.2, pp 69-74
- States of Arousal
- Crying and Smiling

Brain Development Ch3, pp 107-112

Importance of timing, sensitive periods
- Brain and Experience, plasticity
- Brain damage and recovery

Motor Development Ch5, pp 183-189
Milestones, environmental factors, interactions
- Fetal Motor Development
- Newborn Reflexes
- Reaching
- Self-locomotion

Perceptual Development

Milestones, how do we know, habituation, preferential looking
- Vision
- Auditory
- Taste & Smell
- Intermodal

Learning
- How they work, when they work, examples
  - Habituation
  - Perceptual Learning
  - Visual Expectancy
  - Classical Conditioning
  - Instrumental Conditioning
  - Observational Learning

Cognitive Development

Views, explanatory constructs and concepts, examples, the mind as a system
- Theories
  - Piaget’s Theory
  - Information Processing Theories
  - Dynamic Systems
- A-not-B, Conservation, (Imitation)