

## Exam 2 Topics

### **Sensation**

Absolute threshold versus difference threshold  
Adaptation  
Auditory masking  
Coding  
Fechner's Law  
Habituation  
Pitch perception  
Weber's Law

### **Visual Cognition**

Binocular disparity  
Convergence  
Depth perception  
Eye vs camera  
Gestalt principles  
Opponent process theory  
Parallax  
Recognition by components theory  
Rods vs cones  
Size perception  
Stereopsis  
Trichromatic theory

### **Learning Processes**

classical vs operant conditioning  
Cognitive vs behaviorist theory of operant conditioning  
Contrast effects  
Food aversion learning  
Generalization vs discrimination  
Latent learning  
Law of effect  
Observational learning  
Pavlov vs Thorndike  
Phobia acquisition  
Reinforcement vs punishment  
Rescorla's experiments  
Schedules of reinforcement  
Shaping  
SR vs SS Theory of classical conditioning

### **Psycholinguistics**

Chomsky's LAD theory  
Critical period of language acquisition  
Language and thought  
Non-human "language"  
Phonemes versus morphemes  
Phonological development  
Pidgins vs creoles  
Semantic development  
Syntactic development

Taxonomic assumption  
Whole object assumption

### **Memory**

Attention  
Chunking  
Elaborative rehearsal  
Encoding  
Hierarchical organization of LTM  
Long-term memory  
Maintenance rehearsal  
Retrieval  
Sensory memory  
Spreading activation  
Working memory

### **Concepts and Reasoning**

Availability Bias  
Characteristic to defining features shift  
Confirmation bias  
Functional fixedness  
Induction vs deduction  
Mental models  
Mental set  
Piaget's stages  
Representativeness heuristic  
Schema