

Cognitive Psychology
Psychology 380

Dr. Stephen K. Reed
Spring, 2011

Text: *Cognition: Theory and Applications* (Eighth Edition) by Stephen K. Reed

Office Hours: M: 9:30 - 9:50, 11:00 – 11:20; W: 9:30 - 9:50, 11:00 - 11:50 in LS 24C

Office: 6475 Alvarado Road, Suite 206 Phone: 594-6608

e-mail: sreed@sunstroke.sdsu.edu

Web site: http://www.sci.sdsu.edu/CRMSE/personal_pages/sreed.html

Course Content:

I. Information Processing Stages

Introduction

Pattern Recognition

Attention

Short-term Working Memory

Long-term Memory

---- EXAM ---- Monday, February 21

II. Representation and Organization of Knowledge

Memory Codes

Visual Images

Categorization

Semantic Organization

---- EXAM ---- Friday, March 25

III. Complex Cognitive Skills

Language

Comprehension and Memory for Text

Problem Solving

Expertise and Creativity

Decision Making

---- EXAM ---- Monday, May 9

Online Study Questions

Sample multiple-choice questions are available online.
You should use questions to self-test after studying the material.

Make the following selections:

1. www.cengage.com
2. Browse Our Catalogs: Higher Education
3. Enter ISBN: 0495602302
4. Click on Companion Site
5. Chapter Resources: Multiple Choice Quiz

Grades:

Grades are determined by the sum of the three exam scores. Each exam consists of 30 multiple-choice questions and covers the preceding section of the course. The third exam will be given on the last day of classes rather than during the final exam week.

You will need (green) scantron form 882-E. You will receive a handout containing more information 2-3 weeks before the first exam.

You can earn 2 extra credit points for each exam by turning in a one-page report for each of 2 class experiments (or 1 extra credit point for 1 report) at the exam. There will be 3 class experiments during the lectures preceding each exam.

Your final grade will be based on the distribution shown below:

| Grade | Total score |
|-------|-------------|
| A | 75-90 |
| A- | 70-74 |
| B | 65-69 |
| B- | 60-64 |
| C+ | 55-59 |
| C | 50-54 |
| C- | 45-49 |
| D+ | 40-44 |
| D | 35-39 |
| D- | 30-34 |
| F | 0-29 |