

## Psychology 205B (Spring, 2006)

Sheldon Zedeck  
3421 Tolman Hall  
642-7130  
zedeck@socrates.berkeley.edu  
Office hour: Tuesday, 11-12

Chris Soto  
4115 Tolman Hall  
642-2966  
cjsoto@berkeley.edu  
Office hour: TBA

Class Meeting: Tuesday, 1 - 3, Room 5316 Tolman Hall  
Section Meeting: TBA , Room 5316 Tolman Hall

Textbook: Keppel, G., & Zedeck, S. (1989). *Data Analysis for Research Designs: Analysis of Variance and Multiple Regression/Correlation Approaches*. New York: W. H. Freeman.

### WEEK

### COURSE OUTLINE

Jan. 17	Chap. 15 (Interaction Contrasts)
Jan. 24	Chap. 16 (Single-Factor, Within-Subjects Design): ANOVA Approach
Jan. 31	Chap. 16 (Single-Factor, Within-Subjects Design): MRC Approach
Feb. 7	Chap. 17 (Mixed Factorial Design: Overall Analysis): ANOVA Approach
Feb. 14	Chap. 17 (Mixed Factorial Design: Overall Analysis): MRC Approach
Feb.21	MEASUREMENT THEORY
Feb.28	Chap. 20 (Non-experimental Research)
Mar. 7	MIDTERM EXAMINATION (Chaps. 14-17)
Mar. 14	Chap. 21 (Other Applications of MRC to Non-experimental Research)
Mar. 21	Chapters 20 and 21 (continued)
Apr. 4	Chap. 22 (Analysis of Covariance)
Apr. 11	Chap. 23 (Analysis of Trend)
Apr. 18	Chap. 24 (Unequal Sample Sizes)
Apr. 25	Overview of MANOVA & Canonical R
May 2	Overview of Factor Analysis
May 9	Final Exam (Chapters 20-24)