

PSY 302 Statistical Methods
Course Outline

Meeting Time: UH 12:30 - 13:50 Room: STB #146

Instructor: David Andrews, Ph.D.
Office: STB #312
Daytime phone: 485-2711
Home phone: 343-1357
Office Hour: Tuesday 11:30 - 12:30
or by appointment

Teaching Assistant
Office: STB #392

Course Object: To familiarize with basic statistical techniques and their application. Students will be able to organize and describe data, as well as make basic inferences about these data.

Text: Basic Statistics: Tales of Distributions, 4th Edition,
Spatz, C. & Johnston, J. Brooks/Cole: Pacific Groves, California,
1989.

Evaluation: There will a total of four exams (three during the term and the final exam). Each exam (including the final) will be worth 20 points. The total of lab assignments will be 20 points.

Grades	90-100 = A
	80-89 = B
	70-79 = C
	60-69 = D
	59 and below = F

Course Schedule:

Jan 8	Chapter 1
Jan 10	Chapter 2
Jan 15	Chapter 3
Jan 17	Chapter 4 through correlation
Jan 22	Exam I and Regression
Jan 24	Chapter 5
Jan 29	Chapter 6
Jan 31	Chapter 7
Feb 5	Chapter 8
Feb 7	Exam II and Intro to ANOVA
Feb 12	Chapter 9
Feb 14	Chapter 10
Feb 19	More ANOVA
Feb 21	Exam III
Feb 26	Chapter 11
Feb 28	Chapter 12
Mar 5	Chapter 13
Mar 7	Review
Mar 15	Final (8:00 a.m.)

Attendance is mandatory in both lecture and lab.