## Psychology 300 - Analysis and Interpretation of Psychological Data Lab Fall 2006

Section 203: R 8:30 – 10:20am (Innovation 319) Section 204: R 10:30 – 12:20pm (Innovation 319) Section 209: R 6:00 – 7:50pm (Innovation 319) Section 210: R 8:00 – 9:50pm (Innovation 319)

TA: Joseph (Joe) Luchman

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<u>Mailbox</u>: David King mailboxes <u>Office hours:</u> Thursday 5-6 **Phone:** 703-993-1349

**Objectives:** 

The statistics lab is designed to give students an opportunity to apply material studied during the Psych 300 lecture section and to prepare for lecture exams. The lab provides students with a forum for asking questions, reviewing concepts, practicing statistical calculations, and learning to use SPSS statistical software for data analysis.

## **Exams:**

Exams for the lecture part of class will be given during lab sessions. Remember to bring a green scantron (882-ES – without student ID number) and a calculator.

## **Grades:**

Your total lab grade will be worth 70 points of your total Psyc 300 grade. The lab assignments will consist of worksheets completed during lab time, SPSS in-class assignments, and homework assignments.

Worksheets: A 5-point worksheet will be completed during lab each week. Ten of the 11 worksheets will be counted toward your final grade for a total of 45 points.

SPSS: These computer assignments will also be in-class, and are also worth 5 points. Five out of six will be required, for a total of 25 points. Your lowest score will be dropped from this total.

Homework: Problems will be assigned every week to be *collected at the beginning of class the following week*. Each homework assignment will be worth 10 points. Nine out of 10 will be required, for a total of 90 points. *Late homework will be accepted up to a week late for up to 50% credit.* 

Point conversion: Lab will consist of 70 points of your total grade for the course. Total points possible in lab are 165. The percentage of points gained from lab is taken out of 70 (for the course) to calculate your grade. For example, 135/165 points is 90%. 90% of 70 is 63 points.

Since the lab requires you to complete various assignments every week, it is important that you *do not miss any labs*. However, your lowest grade will be dropped from the homework, worksheets, and SPSS assignments, allowing you to miss one lab without harming your grade.

\*\*\*Note: Please remember to bring your calculator to lab\*\*\*

Lab	Date	Assignments	Chapter(s)	Homework
			- , ,	<b>Due Dates</b>
1	8/31	Worksheet #1, Homework #1	1-2	
2	9/7	Worksheet #2, SPSS #1, Homework #2	2-3	HW #1
3	9/14	Worksheet #3, SPSS #2, Homework #3	3-5	HW #2
4	9/21	EXAM 1 (ch. 1 – 5) 65 pts		
5	9/28	Worksheet #4, Homework #4	6-7	HW #3
6	10/5	Worksheet #5, Homework #5	7-8	HW #4
7	10/12	Worksheet #6, SPSS #3, Homework #6	9	HW #5
8	10/19	EXAM 2 (ch. 6 – 9) 65 pts		
9	10/26	Worksheet #7, SPSS #4, Homework #7	10-12	HW #6
10	11/2	Worksheet #8, SPSS #5, Homework #8	12-13	HW #7
11	11/9	EXAM #3 (ch. 10 – 13) 65 pts		
12	11/16	Worksheet #9, Homework #9	14-15	HW #8
*	11/23	Thanksgiving Holiday – No Lab		
13	11/30	Worksheet #10, Homework #10	16-17	HW #9
14	12/7	Worksheet #11, SPSS #6 (review if needed)	18	HW #10

HONOR CODE: All provisions of the GMU Honor Code will be followed in this class, and these are detailed in the university catalog.

DISABILITY HELP: If you are a student with a disability and you need academic accommodations, please see me and contact the Disability Resource Center (DRC) at 703-993-2474. All academic accommodations must be arranged through that office.

Add/Drop Deadline for courses:

Last day to add:

All Sessions – September 12<sup>th</sup>

Last day to drop:

All Sessions - September 29<sup>th</sup>

<sup>\*</sup>Syllabus is subject to change.