**PSYC 300 Lab – Fall 2014**

**Psychology Statistics**

Section PSYC 300- 2A1: MW- 8:30-11:20 AM Exploratory Hall 2103

Section PSYC 300- 2A1: TR- 8:30-11:20 AM Exploratory Hall 2103

**Instructor:** Bill Kochen **Email:** [wkochen@masonlive.gmu.edu](mailto:wkochen@masonlive.gmu.edu)

**Office Hours:** Mondays 11:30-12:30 andby appointment

**Office Location**: David King Hall 2027 or David King Hall 2024 Due to renovations it will change; they are across the hall from each other

**Course Text:** Aron, A., Coups, E.J., & Aron, E.N. (2013). Statistics for Psychology (6th)

**Lab Objectives:**

This lab is designed to reinforce the material that you learn in Dr. Hurley’s lecture as well as provide real work examples of statistics usage. This will also grant you the opportunity for a smaller class setting where questions about the lecture content can be asked and addressed.

**Typical Lab Schedule**:

1. Turn in homework.
2. Review of homework
3. Introduction to the topic in SPSS
4. In class assignment
5. Take quiz

**Grading:**

This lab will count for 25% of your entire PSYC 300 grade and you will be assessed based on three factors: homework, attendance, and quizzes.

Homework (50%):

You will receive a homework assignment every lab which will be due the following lab and reviewed as a class after they are turned in. You will receive 7 assignments throughout the semester and the lowest will be dropped. All assignments must be handed in at the beginning of class and can be emailed to me by the beginning of class if you do not plan on making class. The homework is graded based on completion and effort and not on accuracy of answers and as such there is no reason every student cannot get a 100% just by putting in good effort. The grading scale is as follows:

1. Assignment not turned in, or turned in and barely completed
2. Assignment is not fully completed or lacks effort
3. Assignment is fully completed

Attendance (10%):

This ten percent is simply if you show up you will earn the points. One class’s attendance will be dropped and the other classes will be as follows:

0-5 minutes late - no penalty

5-15 minutes late - 25% attendance penalty

15-30 minutes late - 50% attendance penalty

>30 minutes late - 100% attendance penalty

Quizzes (40%):

After you finish the in class assignment for the day you will be given a quiz. This quiz will mimic the assignment done in lab for that day as well as the homework that was due that day. Since I will be working with you make sure you get 100% completion on the in class assignment, I expect everyone to do well on the quizzes. Each quiz will be graded on a scale from 0-10.There will be one quiz each class for a total of X quizzes and the lowest grade will be dropped. After you have turned in the quiz, you may leave class.

I will do my best to make my quizzes and homework consistent with the question style that Dr. Hurley will use on your exams but no guarantees can be made.

**Software**: We will be using a computer program called Statistical Package for the Social Sciences (SPSS) in this course. SPSS is a statistical package used for interpreting research results in psychology and a goal of this class is to ensure that you are comfortable with running analyses and interpreting output. You are not expected to purchase this software for your personal computer and Mike will not be testing you on it but is in incredibly valuable software to know for work in the field.

**Email policy:** Mason uses electronic mail to provide official information to students. Examples include communications from course instructors, notices from the library, notices about academic standing, financial aid information, class materials, assignments, questions, and instructor feedback. Students are responsible for the content of university communication sent to their mason e-mail account, and are required to activate that account and check it regularly.

**Honor Code:** All provisions of the GMU Honor Code will be followed in this class. The instructor for this course reserves the right to enter a failing grade to any student found guilty of an honor code violation.

**Disability Services**: If you are a student with a disability and you need academic accommodations, please see me and contact the Office of Disability Services (ODS) at 703-993-2474. All academic accommodations must be arranged through that office.

**Summer 2015 Lab Schedule**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Class | Date | Topic | Homework  Assigned | Homework  Due | Quiz |
| 1 | 5/18 or 5/19 | **NO CLASS** | HW1 (Ch 1-2) |  |  |
| 2 | 5/20 or 5/21 | Chapters 1 and 2 | HW2 (Ch3,11) | HW1 (Ch1-2) | Chapters 1 and 2 |
| 3 | 5/25 or 5/26 | **NO CLASS** |  |  |  |
| 4 | 5/27 or 5/28 | Chapters 3 and 11 | HW3 (Ch11,12) | HW2 (Ch3,11) | Chapters 3 and 11 |
| 5 | 6/1 or 6/2 | Chapters 11 and 12 | HW4 (Ch3,5) | HW3 (Ch11,12) | Chapters 11 and 12 |
| 6 | 6/3 or 6/4 | Chapters 3 and 5 | HW5 (Ch4,5,6,7,11) | HW4 (Ch3,5) | Chapters 3 and 5 |
| 7 | 6/8 or 6/9 | Ch 4,5,6,7,11 | HW6 (Ch 8) | HW5 (Ch4,5,6,7,11) | Chap 4,5,6,7,11 |
| 8 | 6/10 or 6/11 | Chapter 8 | HW7 (Ch 8-9) | HW6 (Ch 8) | Chapter 8 |
| 9 | 6/15 or 6/16 | Chapters 8 and 9 | - | HW 7 (Ch 8-9) | Chapters 8-9 |