

**Lab for Statistics in Psychology**  
**PSYC 300 – 2A1, 2A2**  
**Summer Session A 2006**

**Instructor:** Jennifer Brielmaier  
**Class time:** MW 12-2:50 PM (2A1)  
TR 12-2:50 PM (2A2)

**E-mail address:** jbrielma@gmu.edu

**Class location:** IN 330  
**Office hours:** W 3-4 PM & by appt.

**Office phone #:** 703-993-1358  
**Office location:** DK 2027

**Course Instructor:** Dr. Mike Hurley

**Required Text:** Gravetter, F.J. & Wallnau, L.B. (2004). Statistics for the Behavioral Sciences (6<sup>th</sup> edition). Belmont, CA: Wadsworth/Thompson.

**Goals of Lab:** The lab component of PSYC 300 is designed to reinforce the material covered in lectures. Through homework, quizzes, and in-class assignments, you will begin to apply the statistical concepts you learn in lectures. You will also be introduced to SPSS (Statistical Program for Social Sciences). The labs will be interactive. You will have the opportunity (and are encouraged) to bring up any questions about the material covered in the reading, homework, or lectures.

**Quizzes:** There will be 7 quizzes accounting for a total of 70% of your lab grade. The quizzes will be written such that if you attend class and keep up with the reading and assignments, you should perform well on them. No make-ups are possible with the quizzes, even with advance notice.

**Homework:** Homework will be assigned during the lab period and will account for 20% your lab grade. Homework assignments will be due at the start of lab. Each assignment is graded on a scale of 0 to 2 based on completion.

**In-Class Assignments:** During each lab period there will be individual or group in-class assignments that will account for 10% of your grade. These assignments will reinforce the material covered during each lecture. As long as the assignment is fully complete, all the group members will receive full credit. No make-ups are possible for in-class assignments.

**Honor Code:** The GMU honor code will be strictly enforced in this lab. Working in a group to discuss course material is encouraged, but all assignments submitted (unless otherwise specified) should represent your own work. All homework assignments and quizzes are to be completed individually. Any Honor Code violation will result in a zero for that assignment.

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**Technology statement:** This lab includes instruction in statistical analysis using SPSS software. Occasionally I may use computer programs or the Internet in class to present demonstrations of relevant material. I will also be posting grades and other materials on WebCT. Please have an active GMU account with adequate space in your inbox.

**Students with Disabilities:** 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.

**Tentative Lab Schedule:**

| <b>Date</b> |            | <b>Homework Due</b>      | <b>In-Class Assignment</b> | <b>Quiz</b> |
|-------------|------------|--------------------------|----------------------------|-------------|
| <b>2A1</b>  | <b>2A2</b> |                          |                            |             |
| M 5/22      | T 5/23     | None                     | Ch. 1                      | None        |
| W 5/24      | R 5/25     | Ch. 2                    | Ch.2                       | Ch. 2       |
| M 5/29      | T 5/30     | NO CLASS -- MEMORIAL DAY |                            |             |
| W 5/31      | R 6/1      | Ch. 3 & 4                | Ch. 3 & 4                  | Ch. 3 & 4   |
| M 6/5       | T 6/6      | Ch. 16                   | Ch. 16                     | Ch. 16      |
| W 6/7       | R 6/8      | Ch. 6 & 7                | Ch. 6 & 7                  | Ch. 6 & 7   |
| M 6/12      | T 6/13     | Ch. 8 & 9                | Ch. 8 & 9                  | Ch. 8 & 9   |
| W 6/14      | R 6/15     | Ch. 10 & 11              | Ch. 10 & 11                | Ch. 10 & 11 |
| M 6/19      | T 6/20     | Ch. 13                   | Ch. 13                     | Ch. 13      |