Psychology 300 - Analysis and Interpretation of Psychological Data Lab
Summer 2006

Section 2B1: MW 8:00 - 9:50 p.m. (Innovation 330)
Section 2B2: TR 8:00 - 9:50 p.m. (Innovation 328)

TA: Alicia Stachowski
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Office: Robinson B, 215 C (walk through door 213)
Mailbox: David King mailboxes
Office hours: Tuesday 6:00 to 8:00 or by appointment
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.

<table>
<thead>
<tr>
<th>Lab</th>
<th>Date</th>
<th>Assignments</th>
<th>Chapter(s)</th>
<th>Homework Due Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>6/5, 6/6</td>
<td>Worksheet #1, Homework #1</td>
<td>1-2</td>
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<tr>
<td>2</td>
<td>6/7, 6/8</td>
<td>Worksheet #2, SPSS #1, Homework #2</td>
<td>3-4</td>
<td>HW #1</td>
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<tr>
<td>3</td>
<td>6/12, 6/13</td>
<td>Worksheet #3, SPSS #2, Homework #3</td>
<td>5</td>
<td>HW #2</td>
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<tr>
<td>4</td>
<td>6/14, 6/15</td>
<td>EXAM 1 (ch. 1 – 5) 65 pts</td>
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<tr>
<td>5</td>
<td>6/19, 6/20</td>
<td>Worksheet #4, Homework #4</td>
<td>6-7</td>
<td>HW #3</td>
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<tr>
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<td>6/21, 6/22</td>
<td>Worksheet #5, Homework #5</td>
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<td>HW #4</td>
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<td>7</td>
<td>6/26, 6/27</td>
<td>Worksheet #6, SPSS #3, Homework #6</td>
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<td>HW #5</td>
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<td>8</td>
<td>6/28, 6/29</td>
<td>EXAM 2 (ch. 6 – 9) 65 pts</td>
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<td>7/3, 7/4</td>
<td>NO LAB - HOLIDAY</td>
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<td>9</td>
<td>7/5, 7/6</td>
<td>Worksheet #7, SPSS #4, Homework #7</td>
<td>10-11</td>
<td>HW #6</td>
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<td>7/10, 7/11</td>
<td>Worksheet #8, SPSS #5, Homework #8</td>
<td>12-13</td>
<td>HW #7</td>
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<td>11</td>
<td>7/12, 7/13</td>
<td>EXAM #3 (ch. 10 – 13) 65 pts</td>
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<td>12</td>
<td>7/17, 7/18</td>
<td>Worksheet #9, Homework #9</td>
<td>14</td>
<td>HW #8</td>
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<tr>
<td>13</td>
<td>7/19, 7/20</td>
<td>Worksheet #10, Homework #10</td>
<td>15</td>
<td>HW #9</td>
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<td>14</td>
<td>7/24, 7/25</td>
<td>Worksheet #11, SPSS #6 (review if needed)</td>
<td>16-17</td>
<td>HW #10</td>
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</tbody>
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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:
- Session A - May 26th
- Session B - June 14th
- Session C - July 11th

Last day to drop:
- Session A - June 1st
- Session B - June 21st
- Session C - July 14th

*Syllabus is subject to change.*