MGP 203A-1 Winter 2007

Data Analysis for Managers

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Instructor

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Office Hours: W 5:00 – 6:00 pm or by email/appointment

Course Objectives

Introduce the use of statistical analysis of data for business decisions.

Web page

via MyUCDavis

Lectures

W 6:00 – 9:00 PM, 1 OCM

Please read the appropriate sections of the textbook (see schedule at the end of this document) before lecture.

Text


Grading

The course is divided up into the following assessable parts

• Homework – 45%
• Mid Term – 60 min – Feb 9th - 20%
• Final Exam – TBA - 35%

Homework

A list of problems and subsequent solutions can be found on the course web page.

Homework is due at the beginning of the Wednesday class.

Homework is an opportunity for you to demonstrate your understanding of the material.

You, in groups of two, are encouraged to type up full solutions to the homework as practise for solutions to the midterm and final exam problems. A full solution to a problem is one that you could give to anyone in the class and they would understand it. Each member of the group is responsible for understanding their group’s solution to each problem.
**Statistical Packages**

We will use the *statistical add on package for Excel* together with the *statistical add on plus package for Excel* provided with the textbook.

**Midterm & Final Exams**

You will be allowed to bring a page of notes to the midterm and final exams.

**Syllabus**

Please allow for slight changes in this syllabus.

<table>
<thead>
<tr>
<th>Wednesday 6:00 – 9:00 pm</th>
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| **Jan 3**                | Secs 2.1 – 2.5  
|                          | Secs 3.1 & 3.2  
|                          | Secs 4.1 – 4.4, 4.6 & 4.7  
|                          | Ch 5, Secs 6.1 – 6.3  |
| **Jan 10**               | Secs 6.4 & 6.5  
|                          | Secs 7.1 & 7.2, 7.4  |
| **Jan 17**               | ACADEMIC MONDAY  
|                          | NO MGP 203A-1 CLASS  |
| **Jan 24**               | Secs 8.1, 8.2 & 9.1  
|                          | Secs 9.1 (cont.)  |
| **Jan 31**               | Secs 9.2, 9.3 & 9.4  
|                          | Sec 10.1, 10.2 & 10.3  |
| **Feb 7**                | MIDTERM  
|                          | Case Study Sec 7.3  |
| **Feb 14**               | Secs 11.1 & 11.2  
|                          | Secs 11.2 (cont.) – 11.4  |
| **Feb 21**               | Secs 12.1 & 12.2  
|                          | Secs 12.2 (cont.) & 12.3  |
| **Feb 28**               | Secs 13.1 – 13.3  
|                          | Secs 13.3 (cont.) – 13.5  |
| **Mar 7**                | Secs 17.1 – 17.3  
|                          | Secs 18.1 – 18.2  |
| **Mar 14**               | Secs 18.1 – 18.2 (cont.)  
|                          | Case Study  |