Economics 214
Syllabus

Textbook: Basic Econometrics, Damodar N. Gujarati.

Evaluation:

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Homework</td>
<td>5%</td>
</tr>
<tr>
<td>Midterm</td>
<td>40%</td>
</tr>
<tr>
<td>Final</td>
<td>55%</td>
</tr>
</tbody>
</table>

Students who miss an exam must produce a valid excuse. In general, medical excuses are accepted. However, please note that not every medical excuse is necessarily valid, and not every valid excuse needs to be a medical excuse. Ultimately, whether an excuse is considered valid or not is a decision which will be made on a case by case basis.

No make-up will be given for the midterm. Anyone missing the midterm will have the weight assigned to it shifted to the final exam. Anyone missing the final exam without a valid medical excuse will not pass the course.

Homework: 5-6 homework sets will be given out. Unless otherwise specified, homework will be due on Wednesdays at 12:30 in the economics department (Room 232). Late homework will not be accepted.

In the week when a homework assignment is returned, a homework session will be held. This will be an opportunity for those who did not do well on the homework to learn from their mistakes. The time and place of such a session will be announced in class.

Material: The following provides an idea of the material which will be covered in this course. Chapter numbers are from the assigned text.

- Statistical review
- Two variable regression model: estimation
- The normality assumption
- Two variable regression: inference
- Extensions of the two variable model
- Multiple regression: estimation
- Multiple regression: inference
- Multicollinearity
- Heteroscedasticity
- Autocorrelation