Instructor: Esam Al-Sawi
Office: 5-310
Phone: 1887
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Office Hours: UTR 8:00-8:50 and 10:00-11:30am OR by appointment

Textbook
Introduction to Linear Regression Analysis, by Montgomery, Peck and Vinning, 5th edition.

Course Objectives
Present the basics of regression analysis.

Assessment
Assessment for this course will be based on homework, attendance, two Major exams and a final exam, as following

<table>
<thead>
<tr>
<th>Activity</th>
<th>Weight</th>
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<tbody>
<tr>
<td>Homework (Will be assigned later, and is due in class on the first Saturday after we finish a chapter)</td>
<td>20%</td>
</tr>
<tr>
<td>Midterm Exam</td>
<td>25%</td>
</tr>
<tr>
<td>Project</td>
<td>25%</td>
</tr>
<tr>
<td>Final Exam (Comprehensive)</td>
<td>30%</td>
</tr>
</tbody>
</table>

Important Notes:
- It is the student’s responsibility to observe the academic calendar for important dates.
- Only University issued excuses will be accepted and only within a week of return to class.
- Excessive Absences will earn you a DN in accordance with University rules.
- Check Blackboard regularly for announcements

Syllabus
We will covers chapters 1 through 10, except:
- Regression Models with Random Effect
7.3 Nonparametric Regression