Course Syllabus
Fall Semester, 2020
3.0 Credit Hours
(Last updated: 8/3/2020)

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Office Hours: by appointment

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Office Hours: by appointment

About This Course:

- This course is fully online, which means this course will proceed by self-paced work supported through online learning tools.
- Virtual lectures will continue to be posted here.

Covid-19 Note:

- Be aware of the FCBE COVID-19 Notice to understand important expectations for class conduct, health and safety, and other processes.

Course Overview:

This course gives an introduction to probability and statistics. This is not a course of data analysis, but is a stepping stone for the econometrics and economics courses. The goal is to provide the background for applied economics which requires knowledge of probability and statistics.

Pre-Requisites/Co-Requisites:

There are no course pre-requisites to enrolling in this course.

Recommended Texts (Not required):

**Location of Course Materials:**
All course materials are located on the [eCourseware website](#).

**Course Objectives:**
By successfully completing this course, students will be able to:

1. Get ready to take the series of econometrics courses that will be taught in subsequent semesters.
2. Understand the applications of probability and statistics.
Fogelman College: Learning Outcomes for Your Degree

This course is designed to help you meet the overall learning objectives for the PhD or MA Econ degree offered by the Fogelman College. You should take the time to become familiar with the overall learning objectives as a student:

Grading and Evaluation Criteria

- There will be two exams. Midterm worth 30% and Final worth 50% of your grade. The midterm will be during 5:30-8:00 on 9/24. Final exam is during 5:30-8:00 on 11/19. The final will not be explicitly cumulative. I will email you the exam questions at 5:30, and you need to email your scanned (taken in the picture) answers back to me by 8:00. It is students’ responsibility to write clearly so that they don’t get penalized for illegible writing.
- There would be 4 homeworks, usually due on one week after the assignment date. The homeworks will be graded on a "check-/check/check+" basis, which roughly corresponds to 60/80/100 points. Homework assignments will count for 20 percent of your grade. Submit your paper to "Dropbox" folder under "Assessments" (Go to "Dropbox" under "Assessments")

Final Course Grades

Final course grades are earned according to the following table:

<table>
<thead>
<tr>
<th>Point Range</th>
<th>Assigned Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>85-100 Points</td>
<td>A</td>
</tr>
<tr>
<td>70-85 Points</td>
<td>B</td>
</tr>
<tr>
<td>55-70 Points</td>
<td>C</td>
</tr>
<tr>
<td>Under 60 Points</td>
<td>D/F</td>
</tr>
</tbody>
</table>

Course Policies

E-MAIL:

While great effort has been put into designing a course that is well organized and clearly laid out, I know that you may need to have direct contact with me from time to time. The best method to reach is the email. My email address is jlee17@memphis.edu. When sending an email, make sure to title ECON 7125 (e.g. ECON 7125, question about grading). I check email at least once every 48-72 hours in any given week (although often on a more frequent basis). Thus, you can email me any time throughout the week within the course and I will likely respond within 24 hours.

Academic Integrity:
The University of Memphis has clear codes regarding cheating and classroom misconduct. If interested, you may refer to the Student Handbook section on academic misconduct for a discussion of these codes. Note that using a “Solutions Manual” is considered cheating. Should your professor have evidence that using a “Solutions Manual” has occurred, he/she may take steps as described on the campus’ Office of Student Conduct website. If you have any questions about academic integrity or plagiarism, you are strongly encouraged to review the Fogelman College's Website on Academic Integrity.

**Student Services**

Please access the FCBE Student Services page for information about:

- Students with Disabilities
- Tutoring and other Academic Assistance
- Advising Services for Fogelman Students
- Technical Assistance