Virtual office hours
I will hold virtual office hours on Mondays and Wednesdays between 12:00pm-1:30pm by appointment and other times if I am available. Please send me an email to schedule a time and I will set up a Zoom meeting for us.

Textbook
Wooldridge, Jeffrey M. 2016. *Introductory Econometrics: A Modern Approach, 6th Edition*. Mason, OH: South-Western Cengage Learning. I will be following this (6th) edition of the book for readings, problem sets, etc., but you are welcome to use an earlier version. (Note that you are responsible for finding the corresponding material in earlier versions, but this should not be too difficult to do.)

Course website
All course materials will be made available on the course Canvas page.

Course Description and Objectives
This course will provide an introduction to the fundamentals of econometrics, aiming to equip students with basic but essential analytic tools widely used in applied econometrics. The goal is to help students understand how to apply these basic techniques themselves to conduct research on business and social issues. Specifically, students will learn to identify different types of data and effective analytical models. Further, students will learn to use Stata to estimate and interpret regression results, including conducting statistical hypothesis tests and interpreting regression coefficients. Finally, students will learn to use econometric methods to inform decision-making.

Prerequisites
Students must have completed the following courses with grades of C or above: (ECON 2101 or ECON 1201) and (ECON 2102 or ECON 1202) and (MATH 1120 or MATH 1241 or MATH 1242) and (STAT 1220 or STAT 1221 or STAT 1222) and INFO 2130.

Software
We will use STATA for conducting statistical analysis this course. It accessible for free via Apporto (instructions for this access are provided) and available on Belk College computers. If you wish to obtain STATA for your own computer you can get a discounted student edition: http://www.stata.com/order/new/edu/gradplans/student-pricing/
(Note: STATA/IC will be sufficient for this course.)

Attendance
Attendance is strongly encouraged, but does not count directly towards a student’s grade.
Grading
There will be 11 quizzes, 6 problem sets, and 3 exams. Your lowest problem set score, lowest quiz score and lowest exam score will be dropped. **Note that this is to allow for emergency situations that prevent you from completing an assignment on time or taking the exam in class. This is NOT for you to decide not to do an assignment or not take an exam.** In the extremely unlikely event that a student has two emergency situations during a semester (with proper documentation from university officials, etc.), other grading arrangements are at the discretion of the instructor (and are very rarely allowed).

Problem sets are graded on effort on a scale of 1-5. The solutions are posted at the same time as the problem set so you can work through the problems and check your answers along the way. The problem sets are designed to deepen your understanding of the material and prepare you for exams.

Course grades will be based on your scores on quizzes, problem sets, and exams (after dropping the lowest score on each), weighted as shown below.

<table>
<thead>
<tr>
<th>Weights for Final Grade Calculation</th>
<th>Scale for Assigning Letter Grades</th>
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<tbody>
<tr>
<td>Quizzes 15%</td>
<td>90% - 100% A</td>
</tr>
<tr>
<td>Problem Sets 10%</td>
<td>80% - 89% B</td>
</tr>
<tr>
<td>Exams 75%</td>
<td>70% - 79% C</td>
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<tr>
<td></td>
<td>60% - 69% D</td>
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<td></td>
<td>Below 60% F</td>
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Re-grading: If you would like your problem set or exam re-graded, you must submit a re-grade request in writing within 1 week from when the assignment is graded. Your request must clearly note *where* and *why* you think you deserve additional points. Please note that your entire problem set or exam will be re-graded, so your final score may go up or down.

Extra Credit
There will NOT be opportunities for extra credit. No exceptions.

Late Work
Late work is given a score of zero. No exceptions. (See above regarding dropping the lowest scores.)

Course Outline (subject to change)

The material we will cover in the text includes at least some parts of the following chapters.

- Chapter 1 - The Nature of Econometrics and Economic Data
- Chapter 2 - The Simple Regression Model
- Chapter 3 - Multiple Regression Analysis: Estimation
- Chapter 4 - Multiple Regression Analysis: Inference
- Chapter 5 - Multiple Regression Analysis: OLS Asymptotics
- Chapter 6 - Multiple Regression Analysis: Further Issues
- Chapter 7 - Multiple Regression with Qualitative Information: Binary (or dummy) Variables
- Chapter 8 - Heteroskedasticity
- Chapter 9 - Specification and Data Problems
- Chapters 10, 11, 12 - Time Series
Course Policies

Email communication: Email is the best way to reach me. I will try to respond to your email in a timely manner (within 24 hours), but an immediate response is not guaranteed. Please use appropriate email etiquette in any communication (e.g., include salutation, signature (name), and no abbreviations). For guidance on email etiquette, see https://owl.english.purdue.edu/owl/resource/636/1/

Life happens: If you become seriously ill, experience the death of a loved one or have a life altering experience that is negatively influencing your participation in class, please contact me as soon as possible so we can discuss your options. See more on student support services below.

Do your own work! While I encourage you to work with your classmates to understand the material, please do not turn in answers that are identical (or nearly identical) to anyone else’s. This will be considered plagiarism and is not allowed. See more information on academic (dis)honesty below.

Other Important Reminders

The above is subject to change. The course information outlined in this syllabus may be modified at any time, depending on how the course progresses; any such changes will be clearly communicated via email or a Canvas announcement.

Academic Honesty. All students are required to read and abide by the Code of Student Academic Integrity. Violations of the Code of Student Academic Integrity, including plagiarism, will result in disciplinary action as provided in the Code. Definitions and examples of plagiarism are set forth in the Code. The Code is available from the Dean of Students Office or online at http://legal.uncc.edu/policies/up-407.

Accommodations for Disabilities. UNC Charlotte is committed to access to education. If you have a disability and need academic accommodations, please provide a letter of accommodation from Disability Services early in the semester. For more information on accommodations, contact the Office of Disability Services at 704-687-0040 or visit their office in Fretwell 230.

Diversity Statement: The Belk College of Business strives to create an inclusive academic climate in which the dignity of all individuals is respected and maintained. Therefore, we celebrate diversity that includes, but is not limited to ability/disability, age, culture, ethnicity, gender, language, race, religion, sexual orientation, and socioeconomic status.

Student Support Services: UNC Charlotte has staff members trained to support you in navigating campus life, accessing health and counseling services, providing academic and housing accommodations, helping with legal protective orders, and more. These helpful resources include: (1) Center for Counseling and Psychological Services (caps.uncc.edu, 704-6877-0311); (2) Student Health Center (studenthealth.uncc.edu, 704-687-7400); or (3) Center for Wellness Promotion (wellness.uncc.edu, 704-687-7407, wellness@uncc.edu).
Please be aware that many UNC Charlotte employees, including all faculty members, are considered Responsible Employees who are required to relay any information or reports of sexual misconduct they receive to the Title IX Coordinator. Although I have to report the situation, you will still have options about how your case will be handled, including whether or not you wish to pursue a formal complaint. Our goal is to make sure you are aware of the range of options available to you and have access to the resources you need. If you wish to speak to someone confidentially, you can contact any of the above mentioned on-campus resources, who are not required to report the incident to the Title IX Coordinator. Additional information about your options is also available at titleix.uncc.edu under the “Students” tab.