

Economics 410

Intermediate Theory: Price and Distribution

Spring 2017

Instructor:	Michelle Sheran-Andrews
Email:	sheran@unc.edu
Class Meeting:	TuTh 12:30pm – 1:45pm (Section 001) TuTh 2:00pm – 3:15pm (Section 002)
Classroom:	Global Center 1015
Office Hours:	Mondays 2-4pm and Wednesdays 10-11am, or by appointment (Book here: http://calendly.com/sheran)
Office:	200D Gardner Hall
Prerequisite:	ECON 101, and one of MATH 152, 231, STOR 112, or 113
Website:	http://sakai.unc.edu

Course Description

The purpose of this course is to explore the foundations of Microeconomic theory, focusing on the behavior of consumers, producers, and the interaction of these agents in the marketplace. The organization of markets and its implications for firm behavior and market equilibrium are also examined. This course is divided into the following three topics:

1. *Consumer theory*: How households make decisions in the face of scarcity and how these decisions vary in response to changes in the economic environment.
2. *Firm theory*: How firms make decisions in the face of scarcity and how these decisions vary in response to changes in the economic environment.
3. *The organization of markets*: How perfectly competitive, monopolistic, monopolistically competitive, and oligopolistic markets are organized and the outcomes of these markets.

The principles covered in this course are building blocks. These building blocks can and will be used in elective courses to analyze many specialized topics. This material cannot be learned passively. A major goal of this course is to teach you to "think" in a manner beyond fact recall. Active thinking and problem solving are essential. *Microeconomic theory is a tool learned best by use!*

Course Schedule

A detailed course schedule with topics, reading assignments, homework/exam dates and recitation dates is posted on Sakai under *Resources* in the *Administration* folder.

Course Expectations

The rule of thumb in college is that you study for at least 2 hours outside of class for each hour you spend in class. This means you should spend a *minimum* of 5 hours per week studying for ECON410. Please know that it is highly unlikely that studying "a lot" the week before the exam will make up for not studying enough in the weeks preceding the exam!! You may have been able to get away with this in the past. However, most ECON410 students realize that this just doesn't work in economics or with the way in which I teach and test.

Resources

1. Textbook

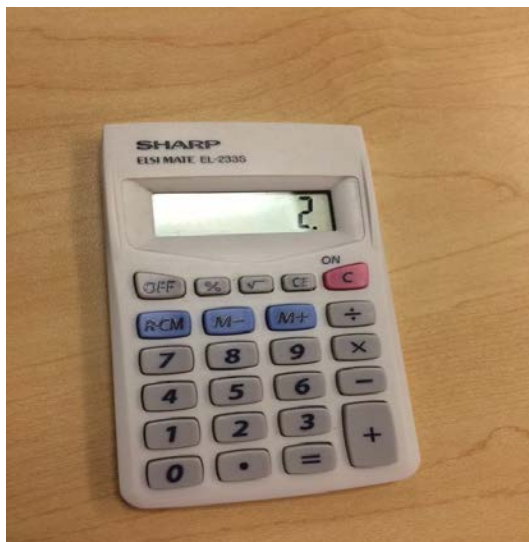
The recommended textbook is *Microeconomics* by David Besanko and Ronald Braeutigam. **You do NOT have to purchase the most recent version of this textbook.** You might find additional or alternative textbooks helpful in their treatment of the subject matter and the availability of extra problems. If you would like to check-out or purchase a different textbook, most any "Intermediate Microeconomics" textbook will have similar content, and older editions will likely be just as useful as newer additions. In addition, there are a variety of books on 2-hour reserve in the library.

2. Cell Phone with a Texting Plan

"In-class polls" will be conducted during each lecture using the response system known as *Poll Everywhere*. Participation requires that you have access to a cell phone texting plan. (Please notify me if this is not already the case.) Prior to our first poll you must register your device with Poll Everywhere (PE). Registration instructions can be found by following this link: <http://help.unc.edu/help/poll-everywhere-faq/>. **If you do not register properly, then your polls will not be counted.** Please verify that you have registered correctly. Note: In-class polls are to be done in class, and it is a violation of the honor code to answer elsewhere. If you are found to be responding from any other location, you will be reported to the Honor Court.

3. Calculator

Only a very basic, non-programmable calculator is permitted during exams. If your calculator does not look like the two examples pictured below, it must be approved by me at least 7 days before an exam. *The calculator must obviously appear to be basic and non-programmable.* **NO EXCEPTIONS** will be permitted.



Recitations Sessions

You are required to enroll in one recitation session with a graduate teaching assistants (TA's). I view recitations as an important part of this course and have structured them to help you push beyond the surface to achieve a higher order level of understanding. See the course schedule posted on Sakai under *Resources* in the *Administration* folder for specific recitation dates. Note that graded homework assignments and midterms will be returned in recitations.

Help Sessions

Undergraduate Learning Assistants (ULA's) will offer weekly help sessions on Monday, Tuesday and Wednesday evenings from 7-9pm in Greenlaw 101. Students may drop in during help sessions for any assistance with course content, including homework assignments.

Email Correspondence

Any question regarding homework grades, homework assignments, or the subject matter of the course should be first sent to your recitation TA. If you do not get a satisfactory or timely response, please email me at sheran@unc.edu. All other course related questions should be emailed to me directly. From Monday-Thursday, you should expect a response to your email within 24 hours. From Friday-Sunday and on holidays you should expect a response within 48 hours. Please note if the question is particularly complex, you might be redirected to office hours, a recitation session or a help session.

Class Conduct

1. Do not talk to your neighbors during class. It distracts both the students around you and me.
2. All laptop and tablet usage is prohibited during class unless you have a documented visual, auditory, or learning disability requiring the use of a laptop/tablet and provide me with the supporting paperwork.

PowerPoint Slides

PowerPoint slides will be posted on Sakai *before* the material on the slides is covered in class. During class, I will not talk at a pace that allows you time to copy all the material on these slides. Thus, it is imperative that you print out (or copy by hand) these slides in advance. Further note that I will cover material in class that is not on these slides. Therefore, you should not view these slides as a substitute for note taking. I strongly suggest printing the slides out, placing them in a 3 ring binder, and then taking notes from class on the printouts.

Accessibility Resources & Service

Students registered with the Accessibility Resources & Service (ARS) Office may take their ECON410 exams at ARS. Exams taken at ARS must be scheduled 3 FULL business days prior to the test / exam start time. I will upload the exams to the ARS exam portal, and exams will be scanned by ARS and returned to me via email. It is the responsibility of students who take exams at ARS to ensure they do not exceed their allotted time limit. There will be a 10 percentage point penalty for each 5 minutes over the time limit.

Grades

The actual letter grade you earn in this course will be based on a grading scale to be finalized *after* the final exam. I will provide feedback over the semester on how to interpret your scores so that you know how you are progressing in the course.

Grade Breakdown/Schedule

Your grade will consist of 5 components. **Please note there is and will be no extra credit.**

Portion	%	Date	Description
In-class Polls	7%	Daily	Your grade will be calculated as the average of your highest 85% of poll scores.
Recitation Sessions	3%	Weekly	Your grade will be calculated as the average of your 9 highest participation scores.
Homework Assignments	15%	Homework #1- 2/2 Homework #2- 2/9 Homework#3- 2/16 Homework #4- 3/9 Homework#5- 3/30 Homework #6- 4/6 * Homework dates are subject to change as necessary.	Your grade will be calculated as the average of your 5 highest homework scores.
Midterms	40%	Midterm 1: Tuesday, 2/23 Midterm 2: Tuesday, 4/13 * Midterm dates are subject to change as necessary.	Each midterm will consist of multiple choice, true/false and long form questions. The higher of the two midterm grades will comprise 25% of your course average, and the lower of the two midterm grades will comprise 15% of your course average.
Final	35%	Section 001 (12:30 class): Friday, 5/5; 12pm-3pm Section 002 (2:00 class): Monday, 5/8; 12pm-3pm	The final is a cumulative exam consisting of multiple choice and true/false questions.

In-Class Polls

There will be two types of poll questions asked during class: graded questions and polling questions. “Graded questions” are questions for which there is only one correct answer. You will receive a 100% for a correctly answered graded question, 50% for an incorrectly answered graded question, and 0% for an unanswered graded question. “Polling questions” do not have correct answers. You will receive a 100% for an answered polling question and a 0% for an unanswered polling question.

I understand that you may not be able to participate in some polls because you may miss class, forget your polling device, and/or have a technical difficulty. Missed polls cannot be made-up. This holds regardless of your excuse (e.g. university/athletics commitment, job interview, sickness, technical malfunction, etc.). Don’t worry because only the highest 85% of your polls will count toward your in-class polls grade. You can expect 2 to 4 poll questions per class, which means we will have between 50 and 100 polls in total.

Starting Thursday, January 29th, all poll responses will be graded according to the procedures outlined in this syllabus. Registration instructions and other FAQ for Poll Everywhere (PE) can be found at <http://help.unc.edu/help/polleverywhere-faq/>. If you do not register properly, then your polls will not be counted. Please verify that you have registered correctly (see the PE FAQ for more info).

Poll questions are to be answered in class only; it is a violation of the honor code to answer elsewhere. If you are found to be responding from any other location, you will be reported to the Honor Court.

Recitations Sessions

There will be 11 recitations throughout the semester. See the course schedule posted on Sakai under *Resources* in the *Administration* folder for specific recitation dates. You will be given an assignment for each recitation that you will start in advance and then complete with your classmates and TA. Your work and participation will be graded for both completion and effort.

Homework Assignments

There will be 6 graded homework assignments. I will collect homework assignments at the start of class. Homework not turned in during your section’s class will be considered late, and **late homework submissions will not be accepted for any reason.** If you anticipate missing class on the day a homework is due, you may have a classmate turn in your assignment or deliver it to me in person before the due date. *I will not accept homework left in my mailbox or slid under my door.* At 5pm on the day an assignment is due, an answer key will be posted on Sakai.

You may use the following resources to help you complete your HW assignments:

1. Anyone taking ECON 410-001 or ECON 410-002 this semester
2. Me, ECON 410 TA's, or ECON410 ULA's
3. Any economics book
4. Instructional websites, such as www.khanacademy.org.

Any other resource is considered an Honor Code violation. If you have any questions about a particular resource, please ask me prior to using it.

Midterm/Final Exam Policies

There will be no makeup or early exams given for any reason whatsoever. If you miss a midterm and present me with a valid and documented excuse *in advance*, your one midterm will comprise 35% of your grade and your final exam will comprise 40% of your grade. Valid reasons include a documented medical illness that prevents you from taking the exam, a death in your immediate family, or a documented mandatory court date. If you miss a midterm without a valid and documented excuse in advance you will receive a 0 for that exam.

Per UNC rules, you can only take the Final Exam at an alternative time if you present me with a pink slip from an advisor verifying that you have at least 3 exams in a 24 hour period. If you present me with a pink slip **before the last day of classes**, you can take the final exam with the other section. Each section will receive a different final exam, and you will be eligible only for the curve (if there is one) applied to the section with which you took the final exam. If you miss the Final Exam and do not have an excuse from the Dean, you will receive a score of 0 on your Final.

Each midterm is exactly 1 hour and 15 minutes. To ensure that each student has the same amount of time, this cutoff is strict. You must close your exam and put your pencil down when the time has expired. If you are observed writing on or looking at your Midterm after the time limit has passed, you will receive a 10 percentage point penalty for each occurrence.

Regrade Requests

Requests for a regrade must adhere to the following rules:

1. **All regrade requests must be made within 3 weeks of the day on which the assignment was due or the midterm was taken.** There will be no exceptions to this rule except in extraordinary circumstances.
2. Fill out the Regrade Request Form found on Sakai in the *Administration* folder under the *Resources* link. Staple the request form to your assignment or midterm and hand it in at the start of class. Please note that there is an element of subjectivity in grading long-form questions. If your regrade request is of a subjective nature ("I think I deserve 8 points and you only gave me 7"), your request will likely be rejected.
3. If you submit a regrade request, I reserve the right to regrade your entire assignment or midterm, which could potentially lower your grade.
4. If your regrade request is rejected and you disagree with the explanation, come see me during my office hours to appeal your request.

Frequently Asked Questions

"I bubbled in the wrong answers on my Midterm/Final scantron. Can I get partial credit?"

No. Unfortunately, to ensure fairness and remove subjectivity, we have to be strict on scantron grading. The answers on your scantron are the answers on which your grade is based, regardless of what is written on the test itself.

"My scantron score was lower than I expected. Could you check to see if the scantron machine graded it incorrectly?"

Email me directly, and I will manually grade your scantron. Make sure to include your name, section, and onyen. Please note scantron grading issues are *very* rare. (I have literally never seen one.)

"Is there extra credit?"

No. The reason I do not offer extra credit is that if everyone knows about it, it's not really extra credit. It's just another assignment. If some people don't know about it (for instance, if a specific student asks for extra credit at the end of the semester), then I'm treating my students differently, which I make every attempt to avoid.

"I got an 89.8. Is there anything I can do to raise my grade?"

I completely empathize with this question, as I understand how frustrating it is to be close to the cutoff for a particular grade. Unfortunately, however, the answer is no. The reason is twofold. First, I believe selective extra credit leads to an inequality in how I treat different students, which I make every attempt to avoid. Second, with a class of this size, if I move the grade scale down by even 0.1, I am sure to have moved the cutoff up against another student. This once again introduces an element of inequality, as I was willing to move the scale for one student, but not the new student for whom the cutoff now applies.

"I don't understand why I did poorly on the exam. I knew the information."

A major goal of this course is to teach you to think in a manner beyond fact recall, a manner that reflects a higher order level of thinking. Understanding both the material from class and solutions to the homework problems is only a first step in mastering the course material! I want you to strive for a higher order level of learning. How can you achieve this?

- Read the *Study Tips* document posted on Sakai under *Resources* in the *Administration* folder and adopt the recommended strategies.
- Read the *Help Sheets* and watch the videos posted on Sakai.
- Create your own help sheets for concepts on which help sheets have not been provided.
- Discuss concepts, seek feedback and work problems with your classmates and a graduate TA each week during recitations.
- Come to class prepared! At least skim the relevant material before lecture so you have a general idea of the big picture and some familiarity with the terms and concepts and review your notes from the previous class.
- Do the practice problems from the textbook. (Trust me- they are important and often show up on exams.)
- Ask for help when you need it! I am passionate about helping you master the material in ECON410. Please come see me during office hours or set up an appointment to discuss this further at any time. Additionally, this semester I have 6 undergraduate and 6 graduate TA's. There is a team of us just waiting to help you.