

ECON101: Introduction to Economics
University of North Carolina – Chapel Hill
Department of Economics
Summer Session II 2020

Instructor: Ayushi Singh

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Office Hours: Tuesday and Thursday: 14:00 pm - 15:00 pm @ <https://unc.zoom.us/j/92033981977>

Lecture: MTWRF 11:30 am - 13:00 pm @ <https://unc.zoom.us/j/96374526862>

Website: <http://sakai.unc.edu> (This is the course website and student can access it by using their ONYEN. Important information will be posted on the Sakai page as an announcement. It is student's responsibility to frequently check Sakai to stay on top of course announcements and assignments.)

Resources:

- Essentials of Economics” Fifth Edition by Krugman and Wells with Sapling Plus online study guide access
 - E-text available through Sapling Plus w/ 7-day trial period. See registration guide at end of syllabus
 - You will eventually have to purchase ONE of the bundles. The three options are: e-text + Sapling Plus (\$97 in bookstore or available directly from publisher for \$81.09), loose-leaf text + Sapling Plus (\$115 from the bookstore), or bound paperback + Sapling Plus (\$273). Your choice will depend on your reading preferences and budget.

Course Objectives:

The purpose of this course is to give students a basic understanding of core economic principles. Students will be introduced to the basic theory and models that economists use to analyze real world situations and in decision making. This course cover a substantial amount of material in a very shot period of time. As a result, students should expect to do a good deal of self-directed reading.

Course Components:

- **Sapling Chapter Homeworks(10%):** There will be an online homework for each textbook chapter we cover plus a Math and Graphing Review throughout the term, which will be completed online BEFORE the class

next day after we finish covering a chapter. These homeworks are designed to prepare you for the midterm and final exams. These will not be timed, but please keep in mind that exams will be timed, so I would recommend trying to complete these homeworks in one sitting and in 45 minutes to an hour. Your lowest 2 homework grades will be dropped. It is your responsibility to set aside the time and find a stable internet connection to complete these quizzes. There are no make-ups for any reason (this is why you can drop your lowest scores). You may use your textbook and class notes; however, I do recommend reviewing the material BEFORE you complete the homework to practice your recall as you will not be able to use notes on the exams. These homeworks are to be done individually, and working with anyone else on your Sapling Homeworks (SH) is a violation of the Honor Code.

- **Problem Sets(10%):** You will have 5 problem sets (PS) over the course of the semester. 50% of the grade will be based on completeness, 50% of the grade will be based on randomly grading one question for correctness. . Problem Sets will be submitted via Gradescope, an online grading system. You must submit your scanned or photographed problem set on the due date (till midnight). Please see the Gradescope instructions at the end of the syllabus. Your lowest problem set grade will be dropped.
- **Midterm I(22.5%):** Midterm I will be in class on Tue 30th. The midterm exam will be held via sapling and will cover all material covered in class through June 26th.
- **Midterm II(22.5%):**Midterm II will be in class on July 15th. The midterm will cover all material covered in class between June 29th and July 10th. Midterm exams cannot be made up for any reason. If a student miss one or both midterm, the weight of the missed exam will be placed on the final exam.
- **Final Exam(35%):** The 3-hour final exam will take place during the exam period on July 30th. It will consist of a multiple-choice section and a short-answer section and will be cumulative that is all material from the first lecture to the last lecture can be asked. Students who are unable to attend the final exam during its scheduled date and time must provide to the instructor an official exam excuse from the Economics Department Chair. Only those students will be allowed to make up the final exam.

Attendance and Participation: Regular attendance while not required, is strongly recommended. In case you miss a class, lecture notes will be provided before lectures and lecture videos will be posted afterwards to aid you. You should also work through textbook material, if you still have

issues you should come to the office hours. It is very important that you stay up to date with the material at all times.

Academic Integrity: As a student of the University of North Carolina you are expected to behave in accordance with the school's honor code. Plagiarism, forgery, unauthorized collaboration, and the use of unauthorized materials will not be tolerate in this course. If you have any uncertainties about any of your work, please approach me before an assignment's due date.

The Instrument of Student Judicial Government can be found here:

<https://studentconduct.unc.edu/sites/studentconduct.unc.edu/files/documents/Instrument.pdf>

Course Outline:

Below is a tentative weekly schedule with suggested readings from the textbook.

Date	Topics	Readings	Assignments Due
6/22	Introduction	Ch. 1, ch. 2.2, ch. 2 Appendix	SH-Math Review
6/23	Production Possibilities and Trade	Ch.2.1	SH 1
6/24	Supply and Demand	Ch. 3	SH 2
6/25	Welfare Economics and Elasticity	Ch. 4 and Ch. 5	SH 3
6/26	Government Actions in Market	Ch. 4 and Ch. 5	SH 4, PS 1
6/29	Market Failures	Ch. 10	SH 5
7/30	Midterm I		
7/1	Macro Basics and GDP Calculations	Ch. 12 and Ch. 13	SH 10
7/2	CPI and Inflation	Ch. 14	SH 13, PS 2
7/3	No Class		
7/6	Unemployment and Economic Growth	Ch. 15	SH 14
7/7	Aggregate Demand and Supply	Ch. 16	SH 15
7/8	Money and Banking	Ch. 18	SH 16
7/9	Monetary Policy	Ch. 19	SH 18
7/10	Fiscal Policy	Ch. 17	SH 19, PS 3
7/13	International Trade and Exchange Rates	Ch. 20	SH 17
7/14	Catch-Up Day		SH 20
7/15	Midterm II		
7/16	Inputs and Costs	Ch. 6	
7/17	Perfect Competition	Ch. 7	SH 6, PS 4
7/20	Monopoly	Ch. 8	SH 7
7/21	Oligopoly/Monopolistic Competition	Ch. 9	SH 8
7/22	The Welfare State	Ch. 11	SH 9
7/23	LDOC- Catch Up Day		SH 11, PS 5
7/24	Reading Day		
7/27	Final Exam		

Using Gradescope

- Your instructor will automatically register you for Gradescope using your official UNC email address during the first week of classes.
- It is your responsibility to make sure your submitted assignments are

clear and easy to read. This means that you should use pen or dark pencil and make sure that your ink does not bleed through to the back of the page if you are writing on both sides. When taking photographs or scanning a document, make sure the pages are properly oriented and clearly indicate where each problem appears.

- To submit an assignment, please follow instructions here: <https://gradescope.com/help#help-center-item-student-submitting>
- If you do not have a scanner, you can use your tablet or smartphone by following the directions here: <https://gradescope.com/help#help-center-item-student-scanning>
- You may submit problem sets in groups of up to 3 students. To submit an assignment as a group, please follow the instructions here: <https://gradescope.com/help#help-center-item-student-group-members>
- Viewing submissions and interpreting the rubric: <https://gradescope.com/help#help-center-item-assignments-submissions-show>
- You will receive an email once an assignment has been graded and returned, and within one week of receiving this email, you may use Gradescope to submit a regrade request by following the procedures here: <https://gradescope.com/help#help-center-item-student-regrades>