

UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL

ECON 101 INTRODUCTION TO ECONOMICS

Spring 2024

Instructor:	Robert McDonough	Lecture Time:	SEE SECTIONS
Email:	USE CANVAS	Lecture Place:	GENOME SCIENCE 100
Office:	GARD 208A	Course Site:	Canvas link

Course Description: ECON 101 is an introductory course in microeconomics and macroeconomics. In this course students are introduced to the basic theory and models that economists use to analyze the world. The concepts introduced include comparative advantage and the gains from trade; supply, demand, and the market system; the theory of the firm; market failures; national income and its determination; inflation and unemployment; economic growth, and monetary and fiscal policy. This course is the gateway course for the major of Economics; if you wish to major in Economics you must have at least a C in this course. It also meets the General Education requirement for an "Approaches" course in social and behavioral sciences (SS) and is worth 4-credit hours.

Prerequisites: There are no pre-requisites for this course, but students are expected to have a strong grasp of basic algebra and geometry (e.g., solving equations for a variable, graphing a line based on an equation, calculating areas of shapes). Achieve, our online homework system, includes several review modules that can be used to refresh your memory.

Course Objectives: The goal of this course is to show you how to think like an economist. Since microeconomics is the study of the individual units of the economy and their actions — households, businesses, and individual people like you—it is the ideal starting point for developing economic thinking. In studying microeconomics, you will develop an ability to apply the tools of economic reasoning (e.g., cost-benefit analysis, marginal thinking). We will then use these tools to consider real-world questions, such as the effects of government policy. This will set us up well as we pivot to macroeconomics—the study of how economic agents collectively create entire economies. Here, we will work to understand the important descriptors and aspects of the modern economy (e.g., GDP, unemployment, and fiscal and monetary policy). In doing so, you will again have the chance to hone your economic reasoning, while also developing an appreciation for the range of important topics that can be understood through an economic point of view.

Course Webpage: Canvas will be the primary way to get course information and updates. I will communicate developments and reminders using Canvas announcements. Our page will have a detailed outline of course modules, complete with lecture slides (as they become available), supplemental materials, and assignment details. You will be able to access homeworks and your course grades on Canvas. It is your responsibility to check Canvas regularly, and to ensure that you are receiving announcements promptly.

SECTIONS: Students in this course have enrolled either in Section 001 or in Section 002. We will have one course Canvas site shared by both sections, which will appear as ECON101.001.SP24 for both sections. Both sections will operate on the same course schedule and will have lectures on Tuesday and Thursday. Section 001 will have lecture at 12:30-1:45, and Section 002 will have lecture at 3:30-4:45. You should plan to attend the lecture for the section in which you have enrolled.

TA/ULA Availability: The TAs and ULAs will hold help sessions on a weekly basis as well as reviews of problem set solutions and exam reviews. An updated schedule will be posted on Canvas. You may attend ANY help sessions, not just the ones held by "your" TA/ULAs from recitation; you may speak with any TA or ULA about course material.

Instructor Availability: I am available for help with assignments, to answer your questions, or to just chat in the EconAid Center (Gardner 009)

- on Monday at 1:00-2:00PM
- on Wednesday at 11:30-12:30
- on Thursday from 5-6PM

Course Questions/Email Policy: You will inevitably have questions during the course of the semester, and, due to the size of the class, I cannot respond individually to all of these. If you have questions about course materials or course procedures, there are a variety of ways to get help that you can try before sending me a message:

1. If you have general questions about the course material or procedures, check the course syllabus, Canvas page, and Canvas announcements.
2. Ask me questions in-person after class or in help sessions, or ask a TA during your recitation section.
3. Use the Ticket out the Door poll question I will ask at the end of each lecture. Most of these will be answered anonymously in a weekly wrap-up announcement on Canvas.
4. Ask your peers, either in person or using CampusWire (more details below).

If the above options are not helping or you have a sensitive or personal question and you need to send me a message, please message me through Canvas: [Link to Canvas inbox](#).

Please use proper formatting when sending messages (Ex: [Example 1](#), [Example 2](#)). If you have not received a response from me in 48 hours, please check to see if your question is answered in the syllabus or on Canvas, then resend the email if you still need help. Please refrain from emailing your TA/ULAs. If you have questions for them, please talk to them in recitation, during class, or during their help sessions.

I will not respond to messages asking for changes to your final course grade.

Required Course Materials:

Textbook: Stevenson and Wolfers, *Principles of Economics, Second Edition* (ISBN: 9781319419899). You have several options for accessing our textbook. (1) You can purchase a code which will provide access to the ebook version of our text for roughly \$100 from the bookstore or directly from MacMillan. (2) You can purchase a physical loose-leaf copy through the Macmillan website or the bookstore (more expensive, but you get a book). Both of these options will also include Achieve homework access. I encourage you to choose the option that works best for you.

Achieve Learning Platform: This course will use Achieve, an online homework program that accompanies the textbook. You must purchase an access code to complete our Achieve homeworks using method (1) or (2) above. Details on Achieve sign-up are below in the technology section.

E-text and Achieve Free Trial: Everyone can register with Achieve and start a 14-day free trial, which includes access to the homeworks and to the textbook. If you have not purchased the textbook before the start of the term, I recommend signing up for the free trial, then purchasing either the loose-leaf bundle from the bookstore or the online component directly from Macmillan.

Poll Everywhere: During lecture you will participate in poll questions using the Poll Everywhere response system. Prior to our first poll you must register your device with Poll Everywhere. Registration details for

Poll Everywhere are below in the technology section. Participation requires that you have access to a cell phone texting plan or a device that can login to the University's Wi-Fi (e.g., tablet, laptop). If you do not register properly, then your polls will not be counted and you will lose your poll participation grade.

Gradescope: You will turn in problem sets using Gradescope, and you will receive grades for recitation exercises and comments on your midterms through Gradescope. Registration details for Gradescope are below in the technology section.

Device: In order to complete Poll Everywhere questions, please bring to class a device that can log on to the University's Wi-Fi (e.g. smart phone, laptop, or tablet). Cell phones and laptops should be silenced during lectures and recitations. You may use a computer during class if you feel this is the most effective way to take notes. However, I request that you sit on either side section of the classroom to avoid distracting your peers who choose not to use laptops. If you are being disruptive with technology during lecture or recitation, the TAs and I reserve the right to have you leave class, in which case you will receive a zero for any in-class polls or recitations that day.

Basic Calculator: You are allowed to use a basic 4-function calculator on exams. Scientific and graphing calculators will not be permitted. I would recommend this model: [link](#). In case it is unclear or I am in any way concerned that your calculator is too advanced, I reserve the right to confiscate it for the duration of examinations.

Recommended Additional Resources:

Resources for good note-taking:

- A tablet with a stylus (iPad with Apple pencil, surface pro with stylus, etc.)

OR

- One or two 3-ring binders: 1 for lecture notes and 1 for the loose-leaf textbook
- Spiral notebook to keep your reading notes, class notes, and/or scratch work in one place
- Fine-tip colored pens (for clear and readable graphs in your notes and on exams)
- Highlighters
- Sticky Notes or Sticky Tabs (to flag important information or questions in your textbook or notes)

Real-world material to deepen your understanding:

- The Economist: [Link](#)
- The Wall Street Journal: freely available through UNC libraries [Link](#)
- The New York Times: freely available to students [Link](#)
- Money stuff newsletter: delivered free to your inbox with sign-up. [Link](#)
- Planet Money Podcast [Link](#)
- The Indicator Podcast [Link](#)

Technology:

Make sure you have created your UNC email account before you register for any of the supplemental platforms

Achieve: You should always access Achieve using Canvas.

When registering with Achieve or signing in, use the following instructions

1. Follow the Achieve link in the Canvas Achieve module. **Always access Achieve using Canvas.**
2. If you already have a Macmillan account, enter your username and password in the login box.
3. If the login box is disabled, scroll down to the Create an Account portion of the page, fill in the missing info, , and click Create My Account. Be sure to use your @unc.edu email and **DO NOT use your @ad.unc.edu email**. When asked for your studentID, please put in your onyen (all lowercase, e.g. robmcd).
4. You've been automatically enrolled into the appropriate course on Achieve, so the link should appear near the top of the landing page in Achieve. If this is your first time signing in to Achieve, you will be prompted to start a grace period, enter your access code, or purchase access.
5. If you sign in later after the 14-day grace period ends, you will be required to pay or enter an access code before you can access the assignments.

During sign up or throughout the term, if you have any technical problems or grading issues, call 1-800-936-6899, check the [Achieve FAQ](#), or follow the instructions in this video: [link](#). The Macmillan Learning support team is almost always faster and better able to resolve issues than your instructor.

Poll Everywhere: All students must register for a UNC-affiliated Poll Everywhere account using their Onyens. If you need assistance with Poll Everywhere, please visit <https://poll.unc.edu/> or contact ITS Help.

To register for Poll Everywhere:

1. Follow [this link \(https://edtech.unc.edu/service/poll-everywhere/\)](https://edtech.unc.edu/service/poll-everywhere/) to UNC's registration page.
2. Click on the "Student account registration" button on the top left of the page.
3. Follow the instructions provided.
4. **Be sure to use your official UNC email address.** You can find it in Connect Carolina under Personal Information > Contact Details > Business/UNC Email Address and Domain.

IMPORTANT: The email address you have listed under your profile in Poll Everywhere must exactly match the email address you have listed in the UNC Directory. If this is not the case, your poll scores will not properly sync to Canvas! (It's a problem, for example, if your email is onyen@unc.edu in the UNC directory but onyen@email.unc.edu in Poll Everywhere.) If your emails do not match exactly, please change your email address in Poll Everywhere to what is listed in the UNC Directory.

You can log in during class using the Poll Everywhere mobile app or at Pollev.com. Either way you should enter your official UNC-CH email address, select the Single Sign-On link, and log-in using your onyen and password.

Gradescope: You can register for Gradescope for this course on our Canvas page, by clicking on the link on the menu on the left hand side.

It is your responsibility to make sure your assignments are legible. This also means that you should complete assignments in such a way that they are scanned properly and readable (e.g. use pen or pencil in a dark color, do not write so hard that the color bleeds through to the other side of the page, etc.). Gradescope will let you use a scanner (free scanners can be found in the libraries) or your phone to upload assignments.

When uploading an assignment, make sure the pages are properly oriented and clearly indicate where each problem appears.

CampusWire: We have a course site on Campuswire, a free online platform. You should think about CampusWire like Discord or Groupme: a place where you can ask questions publicly to your peers to the ULAs and TAs, and to me. You may post questions about course logistics, course content, or assignments. **Do not post direct answers or solutions to assignments.** You are strongly encouraged to answer each other's questions! You can expect a response to your post from someone on the instructional team within 24 hours from Monday-Thursday and within 48 hours from Friday-Sunday and on holidays. To sign up, visit [this link \(https://campuswire.com/p/GCA124FDA/\)](https://campuswire.com/p/GCA124FDA/) and use the code 2487.

Course Components:

Lecture: Lectures for this course are meant to be an active learning process. In addition to me talking to you, lectures will be composed of a mix of classroom activities and demonstrations, example problems we solve together, and poll questions you can use to gauge your understanding. Lecture will be held in person. Lecture attendance is not mandatory, but you are encouraged to attend lecture. To motivate attendance, you earn your participation grade by attending and actively engaging in lectures!

Specifically, during lectures you will have the chance to answer poll questions using Poll Everywhere. You will earn a participation credit for the day if you answer at least half of the poll questions in a given lecture (excluding the Ticket out the Door poll question, which is optional). If there is a lecture during which I do not ask any Poll Questions, everyone will receive the participation point for that lecture. At the end of the semester, your 4 lowest poll credits will be dropped. These drops are designed to deal with absences as well as any technical mishaps with Poll Everywhere, so that you can miss up to two weeks worth of lecture before your participation grade is impacted.

Recitation: Everyone enrolled in my sections of ECON101 should also be enrolled in a 101.6XX or a 101.7XX recitation. Recitations are an integral part of this course because there are only so many examples we can do during lectures. In recitation each week you will work on a more in-depth practice problem in small groups and also have time to ask questions about problem sets and course material. Recitation activities will be graded for completion/effort and are due during your scheduled recitation. Recitations will be an integral part of this course, as they will provide you with opportunities to work through examples and in-depth exercises under the guidance of your TA and ULAs. The exercises completed during recitation will be one component of successfully studying for exams. Recitations will be graded for completion (all questions must be answered). There will be no recitation during week 10 (Spring break) or week 12 (University holidays). At the end of the semester, your lowest recitation grade will be dropped.

Achieve Homework Assignments: Each content module we cover will have associated online homeworks for each assigned chapter through Achieve. Achieve will help you with mastering concepts for exams, and you should think about these assignments as a means of cementing concepts and practicing for the multiple choice portion of your exams. Reading the textbook will be of great assistance in completing these assignments, and I recommend that you engage with the readings before starting Achieve. Achieve homeworks will be due weekly, on Saturday at 11:59 PM. You must submit your own Achieve assignments, but collaboration with other students is allowed. Simply copying answers from others, or from online sources, is a violation of the UNC honor code. At the end of the semester, your 2 lowest Achieve grades will be dropped (roughly equivalent to 1 week of course content). There are a few Achieve features that I want to note for you:

1. Achieve has a lot of flexibility built in for both you and me, including the fact that it is integrated with Canvas and is entirely digital. You can complete these assignments a bit at a time and come back to them later, and once submitted your grade will automatically update on Canvas.
2. Achieve is set up so that you can get 100% on each assignment if you keep working at it. If you get a question wrong, you'll see it again later and get another chance to figure it out. This means that 10%

of your grade is “guaranteed,” if you put in the effort. This seems like a good way for me to accomplish my goal (you spend time thinking about economics), while minimizing grade-related stress.

Problem Sets: There will be 5 problem sets due throughout the term. Problem sets will be submitted through Gradescope. Your grade on these problem sets will be based 75% on completion with high effort, which means substantively attempting every problem. The remaining 25% of problem set grades will be based on grading of one question I choose at random for correctness. The same problem will be chosen for all students. Problem sets will provide you with opportunities to work through more in-depth problems, practice your math and graphing skills on paper, and develop an ability to communicate economic thinking and analysis. You should think of these assignments as practice for the short-answer portion of your exams. You must submit your own problem sets, but collaboration with other students is allowed. Word-for-word copying answers from others, or from online sources, is not allowed.

It is your responsibility to properly identify where your answers appear when submitting problem sets on Gradescope. The following video tutorial walks you through how to properly identify your answers on Gradescope submissions: [link](#). **If you fail to identify where your answers are on a Gradescope submission, you will receive a 10% penalty.**

Midterms & Final: The two midterms and final for this course will be administered in person. Midterms will be administered in Genome Science 100 during our scheduled class time. The final will be administered during the ECON 101 Common Hour Exam on Monday May 6th at 4PM, and will be comprehensive. Dates for the midterms and final are given below.

All exams will be closed note and closed book. You may have a small number of pens or pencils, a ruler or straightedge, and a non-programmable 4-function calculator at your desk while taking an exam. Any other forms of assistance or sources of information are prohibited. Any violations of academic integrity involving an exam will result in a failing grade for the course. All cell phones must be turned off and kept in your bags during examination periods, and all bags must be left at the front or back of the room. No student will be given an exam 30 minutes following the commencement of that exam.

Absences on exam days are the only absences that require notification and documentation. Approved reasons for missing a midterm include severe illness, disability, pregnancy, significant health condition, personal/family emergency, participation in an authorized university event, or a religious observance. Please send me an email before the start of the exam letting me know you will be absent and provide official documentation either to me or the the University Approved Absence Office within 5 business days of the missed exam. If appropriate documentation is received, you will be permitted to shift the weight of the midterm to the final exam.

If you are unable to attend the final, then you will need to provide me with an official “Exam Excuse” from the Dean’s Office, Campus Health, or Academic Advising no later than the last day of classes (or by the start time of the final exam in the case of sickness during the final exam). The make-up for the final will be held on the reading day following the exam during the economics common make-up exam time.

Important Dates:

Add class Deadline	January 17 th
No Class (Well-being Day)	February 13 th
Midterm 1	(In class) February 20 th
No Class (Spring Break)	March 11 th - 16 th
No Class (Well-being Day)	March 28 rd
Midterm 2	(In class) April 16 th
Final Exam (Common ECON 101 Exam)	Monday May 6 th at 4PM

Course Policies:

Grading Policy: Your grade in this course will depend on Achieve homework assignment assignments, 5 problem sets, participation grades from Poll Everywhere and recitation, two midterms, and a final. The traditional grade scale (90-100% → an A of some kind, 80-89% → a B of some kind, et cetera, modified by + and - where applicable) will be used as a baseline for course grades. Letter grades will never be worse than this scale would imply, but a favorable curve may be applied at my discretion. In other words, a 90% will never be worse than an A of some kind, but I may decide that the boundary between an A and a B falls somewhere below a 90%. Your final percent grade will be calculated under the following scheme. Canvas will display your current course grade based on this scheme.

Assessment	Scheme
Classroom Polls	5%
Recitation	5%
Achieve	10%
Problem Sets	10%
Midterm 1	20%
Midterm 2	20%
Final	30%

Grade Appeals: For assignments submitted on Gradescope, regrade requests can be submitted online via the Gradescope website for one week after the assignment grades have been returned. Please make sure you understand how to interpret the Gradescope rubric before submitting a regrade request (e.g. on your returned work, you will see the entire rubric for the assignment. Entries in grey do NOT apply to your exam, and entries highlighted in blue with a check by them DO apply to your exam). If we receive a regrade request that stems from you not taking the time to understand the rubric, we will deduct points from your assignment, and these penalties will grow as the semester progresses. Please ask a TA or the instructor in office hours if you have any questions. If you feel that your work has been graded unfairly or incorrectly (this includes errors with grade entry or addition of points), you must justify why you believe your response deserves more points.

All regrade requests should include an argument for why you feel your answer was correct. If a re-grade is warranted in the grader's or my opinion, we will re-grade the entire question when a request is made. All regrades are final.

Academic Integrity: All students are expected to follow the guidelines of the UNC Honor Code. In particular, students are expected to refrain from "lying, cheating, or stealing" in the academic context. If you are unsure about which actions violate the Honor Code, please see me or consult studentconduct.unc.edu. In any course, including mine, what constitutes cheating can change from one activity to another. Please see my guidelines for each activity. If you have any uncertainties about any of your work, please approach me before an assignment's due date. In order to ensure that each student is evaluated fairly, I will be very strict in the enforcement of academic integrity. Any violation of the Honor Code will result in, at a minimum, a zero on the assignment in question and usually an F in the course, in addition to the possibility of further university sanctions.

I do not consent to having notes from this class uploaded to the internet, including commercial note-selling websites. My course design is copyrighted by me and I do not consent to mass distribution of these materials. My lectures, including slide content, are my intellectual property and your creation of a derivative work (student notes from lecture) falls under this copyright protection. The distribution of course material (including your answers to homework and exams) to a commercial website falls under the UNC's definition of plagiarism (see Honor Code).

You must receive my permission in writing to record any of our course lectures.

Syllabus Changes: In accordance with University Policy, I reserve the right to make changes to the syllabus, including project due dates and test dates. These changes will be announced as early as possible.

Fall 2023 Course Delivery: We will be meeting in person this semester for class and recitation. If I need to change the format of the course temporarily, I will announce this via email and the course Canvas site.

Attendance Policy: This is an in-person class with in-person recitations. Attendance is not mandatory, but you will not be able to earn participation credit for recitation or Poll Everywhere on days that you do not attend lecture or recitation. You should be able to complete the necessary course requirements without attending the in-person components, if you so choose. Please do not come to class if you have any symptoms of COVID or any other communicable illness. If you think you might be sick, but feel well enough to attend class, please wear a mask. If you are feeling well, I strongly encourage you to attend class and recitations. All course assignments and materials (except Poll Everywhere questions and Recitations) will be posted online so that you can complete your work from home. Regardless of whether or not you attend class, this is a 4 credit hour class which means you are expected to spend about 12 hours per week on the course or 8 hours outside of class and recitation.

Accessibility Resources and Service: [Accessibility Resources and Service](#)(ARS – ars@unc.edu) receives requests for accommodations, and through the Student and Applicant Accommodations Policy determines eligibility and identifies reasonable accommodations for students with disabilities and/or chronic medical conditions to mitigate or remove the barriers experienced in accessing University courses, programs and activities. ARS also offers its Testing Center resources to students and instructors to facilitate the implementation of testing accommodations.

EconAid Center: The EconAid Center offers free peer tutoring in person in Gardner Hall 009 (basement level). The EconAid Center is closed on days that the University is closed.. You can find the schedule for course-specific help on our Canvas site or the full EconAid schedule is available online.

Undergraduate Testing Center: The College of Arts and Sciences provides a secure, proctored environment in which exams can be taken. The center works with instructors to proctor exams for their undergraduate students who are not registered with ARS and who do not need testing accommodations as provided by ARS. In other words, the Center provides a proctored testing environment for students who are unable to take an exam at the normally scheduled time (with pre-arrangement by your instructor). For more information, visit <http://testingcenter.web.unc.edu/>.

Learning Center: Want to get the most out of this course or others this semester? Visit UNC's Learning Center at <http://learningcenter.unc.edu> to make an appointment or register for an event. Their free, popular programs will help you optimize your academic performance. Try academic coaching, peer tutoring, STEM support, ADHD/LD services, workshops and study camps, or review tips and tools available on the website.

Writing Center: For free feedback on any course writing projects, check out UNC's Writing Center. Writing Center coaches can assist with any writing project, including multimedia projects and application essays, at any stage of the writing process. You don't even need a draft to come visit. To schedule a 45-minute appointment, review quick tips, or request written feedback online, visit <http://writingcenter.unc.edu>.

Counseling and Psychological Service: UNC-Chapel Hill is strongly committed to addressing the mental health needs of a diverse student body. The Heels Care Network website is a place to access the many mental health resources at Carolina. CAPS is the primary mental health provider for students, offering timely access to consultation and connection to clinically appropriate services. Go to their website <https://caps.unc.edu/> or visit their facilities on the third floor of the Campus Health building for an initial evaluation to learn more. Students can also call CAPS 24/7 at 919-966-3658 for immediate assistance.

Policy on Non-Discrimination: The University is committed to providing an inclusive and welcoming

environment for all members of our community and to ensuring that educational and employment decisions are based on individuals' abilities and qualifications. Consistent with this principle and applicable laws, the University's Policy Statement on Non-Discrimination offers access to its educational programs and activities as well as employment terms and conditions without respect to race, color, gender, national origin, age, religion, genetic information, disability, veteran's status, sexual orientation, gender identity or gender expression. Such a policy ensures that only relevant factors are considered, and that equitable and consistent standards of conduct and performance are applied. If you are experiencing harassment or discrimination, you can seek assistance and file a report through the Report and Response Coordinators (email reportandresponse@unc.edu or see additional contact info at safe.unc.edu) or the Equal Opportunity and Compliance Office at <https://eoc.unc.edu/report-an-incident/>.

Title IX Resources: Any student who is impacted by discrimination, harassment, interpersonal (relationship) violence, sexual violence, sexual exploitation, or stalking is encouraged to seek resources on campus or in the community. Reports can be made online to the EOC at <https://eoc.unc.edu/report-an-incident/> or by contacting the University's Title IX Coordinator (Elizabeth Hall, titleixcoordinator@unc.edu) or the Report and Response Coordinators in the Equal Opportunity and Compliance Office (reportandresponse@unc.edu). Confidential resources include Counseling and Psychological Services and the Gender Violence Services Coordinators (gvsc@unc.edu). Additional resources are available at safe.unc.edu.

Student Athletes: If you are a student athlete and will need special accommodations, it is your responsibility to notify me in a timely and appropriate manner, and to support your request for special accommodations by providing appropriate documentation.

Acceptable Use Policy: By attending the University of North Carolina at Chapel Hill, you agree to abide by the University of North Carolina at Chapel Hill policies related to the acceptable use of IT systems and services. The Acceptable Use Policy (AUP) sets the expectation that you will use the University's technology resources responsibly, consistent with the University's mission. In the context of a class, it's quite likely you will participate in online activities that could include personal information about you or your peers, and the AUP addresses your obligations to protect the privacy of class participants. In addition, the AUP addresses matters of others' intellectual property, including copyright. These are only a couple of typical examples, so you should consult the full Information Technology Acceptable Use Policy, which covers topics related to using digital resources, such as privacy, confidentiality, and intellectual property. Additionally, consult the Safe Computing at UNC website for information about data security policies, updates, and tips on keeping your identity, information, and devices safe.

Ideas in Action: This course satisfies the requirements of a "Ways of Knowing" focus capacity. As such, you will engage in:

1. Writing, totaling at least 10 pages in length or the intellectual equivalent
 - Problem set and exam short answer questions
2. Presenting material to the class, small groups, or the public through oral presentations, webpages, or other means
 - Group work in recitation sections
3. Collaborating in pairs or groups to learn, design, solve, create, build, or research
 - Group work in recitation sections

Ways of Knowing Learning Outcomes: These are the learning outcomes that are expected of students after completing a course.

1. Recognize and use one or more approach(es) to developing and validating knowledge of the unfamiliar world.
2. Evaluate ways that temporal, spatial, scientific, and philosophical categories structure knowledge.
3. Interrogate assumptions that underlie our own perceptions of the world.
4. Employ strategies to mitigate or adjust for preconceptions and biases.
5. Apply critical insights to understand patterns of experience and belief.

Ways of Knowing Questions for Students: These are the types of questions you should be able to answer after completing a course.

1. What norms and expectations do I take for granted?
2. What categories and concepts frame my assumptions, experiences, and beliefs?
3. What practices of investigation or inquiry best challenge those assumptions and expectations?
4. How can I consider whether my beliefs might be wrong?

Tentative Schedule:

Week	Major Topics	Important Dates	Chapters	Major Assignment
1	Economic Fundamentals	First day of class (01/10)	Ch. 1	Sync Canvas and Achieve, Sign up for Poll Everywhere and Gradescope
2	Why do we Trade? & Supply and Demand	Add class deadline (01/17)	Ch. 8, 2, 3,	
3	Equilibrium & Elasticity		Ch. 4, 5	Problem Set 1
4	Welfare & Government Interventions		Ch. 7, 6	
5	Externalities		Ch. 10	
6	Midterm Review	No class Tuesday (02/13)		Problem Set 2 & STUDY
7	Macro basics and GDP (Not on Midterm 1)	Midterm 1 Tuesday (02/20)	Ch. 21	STUDY
8	Economic Growth & Unemployment		Ch. 22, 23	
9	Inflation and Money, the Financial Sector, & the Business Cycle		Ch. 24, 27, 29	
10	Spring Break	No class Tuesday or Thursday (03/12, 3/14)		Problem Set 3
11	Aggregate Demand and Supply		Ch 33	
12	Monetary Policy	No class Thursday (03/28)	Ch. 34	
13	Fiscal Policy & Exchange Rates		Ch. 35, 28	
14	International Trade & Midterm Review		Ch 9	Problem Set 4
15	Theory of the Firm (Not on Midterm 2)	Midterm 2 Tuesday (04/16)		
16	Market Structure & Entry and Exit		Ch. 14, 15	
17	Price Discrimination & Final Review	Final class Tuesday (4/30)	Ch. 16	Problem Set 5
Final	(Common Hour Exam)	Monday May 6th at 4PM		