ECON101H.001: Introduction to Economics University of North Carolina – Chapel Hill Department of Economics Fall 2018

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Instructor Office Hours: TBA in the EconAid Center (GA 009) or for personal concerns (i.e. not for questions about course material) I offer office hours by appointment at <u>http://calendly.com/staub</u>. **TA/ULA Office Hours:** TAs will hold office hours in the EconAid Center throughout the week and ULAs will offer additional help sessions before problem sets and exams. An updated schedule will be posted on Sakai. You do NOT have to go to your recitation TA's office hours; you may go to any TA or ULA's office hours for questions about course material.

Lecture: 9:30am -10:45am in Gardner 007

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

Resources

- "Essentials of Economics" Fourth Edition by Krugman, Wells, and Graddy¹
 - E-text available through Sapling.
 - Hard copy available for purchase at the UNC bookstore or online (when I last checked, you could get it for \$50 used on <u>Amazon</u>)
 - You are welcome to use an older edition, but it is your responsibility to make sure you are completing the proper readings and assignments.
- Sapling online study guide (required for assignments)
 - See registration guide at end of syllabus
 - Can be purchased directly at the link above (recommended, and they even offer you a 14-day trial in case you decide to drop the class) or you can purchase an access code at the bookstore.
- Moblab (for interactive recitation activities)
 - See registration guide at end of syllabus
 - Can be purchased directly at the link above or an access code is included with book packages purchased at the bookstore.
- Phone with texting plan or other WIFI enabled device (smartphone or tablet preferred) for completing PollEverywhere polls in class.
- Basic calculator
 - These are the ONLY allowable aids during exams (NO graphing, financial, or scientific calculators will be allowed).
 - They are available for ~\$4 from the UNC Student Stores, or <u>as low as \$3.99 on amazon</u>.

Prerequisites

There are no pre-requisites for this course; however, you are expected to have a strong grasp of basic algebra and geometry (plotting points, graphing lines, solving for *x*, calculating areas of shapes, etc.)

Course Description

ECON101 is the introductory course in both microeconomics and macroeconomics for undergraduates. In this one-semester 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,

¹ My recommendation: Buy a used copy of the 3rd or 4th edition online or from a friend or buy the e-text through Sapling. This should run you about \$100 total for a book, Sapling (the online homework component), and Moblab.

demand, and the market system; the theory of the firm; market failures; national income and its determination; inflation and unemployment; monetary and fiscal policy; and foreign exchange fluctuations. This course is the gateway course for the Economics major; 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.

Course Objectives

The purpose of this course is to give you a basic understanding of core economic principles. By the end of the course you should be able to:

- Understand and comfortably use the basic terms and concepts of economics.
- Analyze issues thinking like an economist, e.g. in terms of tradeoffs, marginal costs and benefits, incentives, etc.
- Apply economic methods to analyze real world situations, e.g. to predict or evaluate the effects of government policies.
- Apply your knowledge of decision-making and economic interactions to evaluate normative statements.

Course Questions/Email Policy

You will inevitably have many 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: 1. Always check the syllabus first as 90% of course procedure questions are answered in this document, 2. Speak to myself or a TA in office hours (in person explanations are the best and most efficient way to get your questions answered), 3. If for some reason you cannot get your questions answered during scheduled office hours, try posting them in the course Facebook group. If you have a more sensitive or personal question, please feel free to setup an individual appointment with me at http://calendly.com/staub or send an email (using proper email etiquette: ex. 1 OR ex. 2) to econ101 staub@unc.edu. Be sure to use your UNC email as many other addresses get sent to spam. We will typically respond to emails within 24 hours during the week. If you have not received a response in 48 hours, you should double check to make sure you sent the email from your UNC email account and, if so, resend the email.

Course Components

You will have 2 options for grading in the course: Option A involves more work outside of class, but is designed to better prepare you for the exams, while Option B involves less out of class work and places more weight on the exams. You will choose one option by the second week of class, but may change your choice at any point before the last day of classes (though any missed assignments will still be zeros).

Recitation Activities (Option A: 5% or Option B: 0%): Each week in recitation you will work on an activity with your classmates and TAs. Occasionally you will play interactive games on Moblab. These in class activities will be randomly graded for completion/effort. These activities are designed to give you a deeper understanding of course concepts and practice with the more in depth examtype questions. Your lowest Recitation grade will be dropped.

Problem Sets (Option A: 5% or Option B: 0%): You will have 5 problem sets (**PS**) over the course of the semester. 75% of the grade will be based on completeness, 25% of the grade will be based on randomly grading one question for correctness. These problems are designed to prepare you for the short answer portion of the midterm and final exams. You may complete the problem sets (except the indicated essay questions) in groups with up to 3 other people. If you do this, you only need to turn in one assignment per group. Problem Sets will be submitted via Gradescope, an online grading system. You must submit your scanned or photographed problem set by 12:15pm (right before the beginning of class) on the due date. Please see the Gradescope instructions at the end of the syllabus. Your lowest problem set grade will be dropped.

Concept Checks (Option A: 5% or Option B: 0%): Concept Checks (**CC**) are designed to help check your understanding as you read the textbook. These questions will be much easier than the questions on homeworks and exams, but are designed to be a building block to the harder questions. If you decide to use the Concept Checks, you will need to complete the course readings and Concept Checks in Sapling by the day that we begin covering that material in class. These will be untimed,

and you may attempt each question as many times as you'd like. You may drop your lowest 2 scores. The purpose of these assignments is: to help you keep up with the course readings, to help you come to class prepared to maximally engage with the material, to help you refine your reading techniques, and to encourage consistent studying and prevent cramming before exams.

Poll Everywhere (Option A: 4% or Option B: 0%): Poll Everywhere is an in-class polling system that we will use to give immediate feedback on your comprehension of course concepts (see end of syllabus for sign up instructions). Polls will be graded based on completion (50%) and correctness (50%, if applicable). Prior to our first poll you must register your device with Poll Everywhere (PE). Registration instructions and other FAQ can be found by following this link: http://poll.unc.edu. Poll grades are downloaded the same day and uploaded once a week. You will have one week to sort out registration issues (make sure your grades are posting to Sakai to get credit, but grades will start counting on Tuesday August 28th, and we will not re-upload grades after they have been posted on Sakai. These questions are to be done in class, but the lowest 15% of your grades will be dropped. Completing PollEverywhere questions outside of class is a violation of the University Honor Code. Sapling Chapter Homeworks (Option A: 10% or Option B: 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 by 11:55pm on the class 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 is a violation of the Honor Code.

Essay Questions (Option A: 4% or Option B: 4%): Along with each Problem Set there will also be an Essay Question (**EQ**) due separately. These questions are designed to give students practice explaining and applying course concepts in writing. These will be graded on a scale from 50 to 100. Essay questions are individual assignments, and every student must complete the essay questions even if they choose Option B with no problem sets. Essay questions should be typed, double-spaced, use 1" margins, and 12-point font. Any required graphs can be hand-drawn or created on your computer (<u>GraphSketcher</u> is a great graphing tool for Macs), but must be clear. Essay questions are to be completed individually, and working with anyone else on your essay question is a violation of the Honor Code.

Participation (Option A: 1% or Option B: 1%): Your Participation grade will comprise your grades on any in class or out of class assignments or surveys you are asked to complete. Some examples of assignments in this category are the Syllabus quiz, Academic Integrity Quiz, and Pre-Course Assessment. You will always have at least 72 hours to complete assignments in this category; therefore, no grades from this category will be dropped.

Midterm Exam I (Option A: 18% or Option B: 24%): There will be a 75-minute in-class midterm on Thursday September 27th. The first midterm exam will include both multiple choice and short answer questions and will cover all material covered in class through Tuesday September 25th. Midterm Exam II (Option A: 18% or Option B: 24%): There will be a 75-minute in-class midterm on Thursday November 8th. The second midterm exam will include both multiple choice and short answer questions and will cover all material covered in class through Tuesday November 6th.

Final Exam (Option A: 30% or Option B: 37%): The 3-hour final exam will take place during the exam period on Tuesday December 11th. It will consist of 60 multiple-choice questions and 2 multipart short-answer questions and will be *cumulative* in the sense that all material from the first lecture to the last lecture is fair game.

Late/Missed Work Policy

Due dates and times of assignments are firm. No late work will be accepted after the due date; however, you are always welcome to turn in your assignments early.

If you miss a quiz, online assignment, or in class assignment, you will receive a zero with NO exceptions regardless of whether the absence is for an "excused" or "unexcused" reason. For all assignments and quizzes (EXCEPT the midterm and final) you have a certain number of drop grades to account for the occasional illness etc. In the case of a severe and ongoing issue (i.e. where you must miss a week or more of classes), please speak with the instructor as soon as possible so that possible accommodations may be discussed.

Grading

This table shows the minimum grade you must achieve for each raw score. I reserve the right to curve grades up if I see fit. This means that a 69% will never earn you less than a D+, but I might decide that students with a 69% actually deserve a C- or a C.

Grade	Percent Range
А	93 and above
A-	90-92.99
B+	87-89.99
В	83-86.99
В-	80-82.99
C+	77-79.99
С	73-76.99
C-	70-72.99
D+	67-69.99
D	60-66.99
F	59.99 and below

Regrade Policy

Regrade requests can be submitted online via the Gradescope website for <u>one week</u> 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 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.

By submitting a regrade request, you acknowledge that your entire assignment will be regraded and your grade may increase or decrease. All regrades are final.

Exams

Exams will include both a multiple choice/Scantron portion and a graphing/short answer portion. You need to bring a #2 pencil for the Scantron, any pens or pencils you wish to use for graphing (multiple colors are encouraged!), your UNC ID, and a <u>basic</u> calculator with you to each exam. You may also have a beverage in a CLEAR container. All other belongings will be placed at the front or back of the classroom. You need to arrive on time to exams. If you arrive more than 15 minutes after the exam has started, you will not be permitted to take the exam.

There are no make-ups for midterm exams. If you must miss a midterm exam, say due to <u>severe</u> illness, you may be permitted to transfer the weight of the midterm to the final examination. To qualify for a transfer of credit, you must contact Dr. Staub in person or via email <u>before the start</u> of the missed midterm exam and provide me with an acceptable explanation. Then, you must submit supporting documentation either directly to Dr. Staub or to her mailbox in GA107 within 3 business days of the exam. For example, if you miss the exam on Tuesday, then you will have until Friday to provide your documentation. If Dr. Staub approves the explanation and documentation, then the weight of the midterm will be placed on the final exam.

If you are unable to attend the final exam, then you will need to provide me with an official "Exam Excuse" from the Dean's Office 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 exam will be held at 8am on Wednesday December 12th.

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 are only some of the behaviors that I will not tolerate in this course. If you have any uncertainties about any of your work, please approach me before an assignment's due date. I take academic integrity very seriously and will not hesitate to report any instance where I feel academic integrity has been compromised, either intentionally or unintentionally. 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.

The Instrument of Student Judicial Government can be found here: <u>https://studentconduct.unc.edu/sites/studentconduct.unc.edu/files/documents/Instrument.pdf</u>

Tardiness/Attendance Policy

I will start presenting new material promptly at 10:10 am; please be on time to class. If you must arrive late, do NOT enter through the front doors, please use the rear doors and try not to disrupt class.

Regular attendance is expected and strongly encouraged. If you must miss a class, it is your responsibility to get notes from a classmate and get your questions answered in office hours. Keep in mind that completed lecture notes are not posted (this is why we have lectures and a textbook) and that you may not make-up any graded in-class assignments or polls (this is why we have dropped grades).

Recitations

Everyone enrolled in ECON101H.001 should also be enrolled in a 101H.602 recitation. Recitations will be an integral part of this course in that 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 and also have time to ask questions about problem sets and course material. Your attendance in recitations is expected just like attendance in lectures is expected. Attendance and completion of recitation activities will contribute to your course grade if you choose grading option A.

Computers and Cell Phones

Cell phones should be silenced during lectures and recitations. You may use your cell phone only during the Poll Everywhere polls. When not in use, it should be kept face down on your desk or in your bag. The TAs and I reserve the right to confiscate any cell phones in use outside of poll times, in which case you will receive a zero for any in-class polls that day.

You may use a computer or tablet during class if you feel this is the most effective way to take notes. However, I request that you sit in the last row of the classroom to avoid distracting your peers, and I reserve the right to confiscate your computer until the end of class if your computer use is causing any distraction or disruption to others or myself. Additionally, anyone found using technology for a non-class related purpose will receive zeros on any Poll Everywhere questions for the day.

Finally, please keep the following in mind:

- In general, note-taking by hand (on paper or on a tablet) leads to higher retention than typing notes on a computer (see the following article from *The Atlantic*: <u>http://www.theatlantic.com/technology/archive/2014/05/to-remember-a-lecture-better-take-notes-by-hand/361478/</u>).
- Multitasking on an electronic device during lectures has been shown to decrease grades of the multitaskers, but more importantly the grades of the people seated around them: http://www.cbc.ca/news/technology/laptop-use-lowers-student-grades-experiment-shows-1.1401860. If you know that you cannot refrain from multitasking, please sit in the back of the classroom out of respect for your peers.

EconAid Center

The EconAid Center is located in the basement of Gardner Hall in Room 009. This is where the TAs, ULAs, and I will hold our office hours during the semester. There will also be free peer tutoring during the week. It will be open from 8am to 8pm every weekday, though Econ101 staffers will not always be available. You can find the schedule for course-specific help on our course Sakai site or the full EconAid schedule is available online at: http://econ.unc.edu/undergraduate/econaid-a-study-place/. While office hours will take priority, this center also offers students a great space to work on their economics coursework individually or in groups. I hope you will make use of this invaluable resource!

Accessibility Resources and Service Office

The University of North Carolina – Chapel Hill facilitates the implementation of reasonable accommodations, including resources and services, for students with disabilities, chronic medical conditions, a temporary disability or pregnancy complications resulting in difficulties with accessing learning opportunities.

All accommodations are coordinated through the Accessibility Resources and Service Office. In the first instance please visit their website <u>http://accessibility.unc.edu</u>, Tel: 919-962-8300 or Email: <u>accessibility@unc.edu</u>. A student is welcome to initiate the registration process at any time; however, the process can take time. ARS is particularly busy in the run-up to Finals and during Finals. Students submitting Self-ID forms at that time are unlikely to have accommodations set until the following semester. Please contact ARS as early in the semester as possible.

The Learning Center

The UNC Learning Center is a great resource both for students who are struggling in their courses and for those who want to be proactive and develop sound study practices to prevent falling behind. They offer individual consultations, peer tutoring, academic coaching, test prep programming, study skills workshops, and peer study groups. If you think you might benefit from their services, please visit them in SASB North or visit their website to set up an appointment: <u>http://learningcenter.unc.edu/</u>

The free peer tutoring schedule for the semester can be found here: <u>http://learningcenter.unc.edu/find-a-tutor/</u>

The Writing Center

The Writing Center is located in the Student and Academic Services Building and offers personalized writing consultations as well as a variety of other resources. This could be a wonderful resource to help with your essay questions in this course (and any assignments in your other courses). You do not need a complete draft of your assignment to visit; they can help you at any stage! You can chat with someone in the writing center or set up as appointment on their website: http://writingcenter.unc.edu/

Medical and Counseling Services

If you are having any mental, physical, or other personal problems that are interfering with your ability to focus on your coursework, please contact the UNC Campus Health Services (919-966-2281 or https://campushealth.unc.edu/) right away.

Tentative Course Outline:

Below is a tentative (i.e. subject to change) weekly schedule with suggested readings from the textbook. **Bolded assignments** must be turned in on Gradescope or are in-class exams, non-bolded assignments will be turned in on Sakai. This schedule does NOT include due dates for Sapling assignments as those are flexible as described above. It is your responsibility to check Sapling regularly. Due dates of assignments may be pushed back, but they will never be moved up. Make sure you pay attention to Sakai and Sapling.

Week	Dates	Topics	Readings	Assignments Due
1	8/21	Introduction	Syllabus, Ch.	
			1, ch. 2.2, ch.	
			2 Appendix	

	8/23	Production Possibilities and Trade	Ch.2.1	Math Review, Pre-
	0, 20		011.2.1	Course Assessment
2	8/28	Demand and Supply	Ch.3	Syllabus and Academic
	,	11.7		Integrity Quizzes
	8/30	Cont.		0, 1
3	9/4	Welfare Economics	Ch. 4.1-4.3	
	9/6	Elasticity	Ch. 5.1-5.5	PS1, EQ1
4	9/11	Government Actions in Markets: Price and	Ch. 4.4-4.7	
		Quantity controls		
	9/13	Government Actions in Markets: Taxes and	Ch. 5.6	
		Subsidies		
5	9/18	Market Failures: Externalities	Ch. 10.1-10.3	
	9/20	Market Failures: Public Goods and Common	Ch. 10.4	
_	0 / 0 7	Resources		200 200
6	9/25	Catch-Up Day		PS2, EQ2
_	9/27	Midterm I		Midterm Exam
7	10/2	Macro Basics and GDP Calculations	Ch. 12 and 13	
0	10/4	Unemployment and Inflation	Ch. 14	
8	10/9	Economic Growth	Ch. 15	Mid-Course Review
9	10/11	Aggregate Demand and Aggregate Supply AD/AS continued	Ch.16	
9	10/16 10/18	Fall Break (No Class)		PS3, EQ3
10	10/18	Money and Banking	Ch. 18	
10	10/25 10/25	Money and Banking Monetary Policy	Ch. 18 Ch. 19	
11	10/23	Fiscal Policy	Ch. 17	
11	10/30 11/1	International Trade and Exchange Rates	Ch. 20	
12	11/6	Catch-Up Day	011. 20	PS4, EQ4
12	11/8	Midterm II		Midterm Exam
13	11/13	Inputs and Costs	Ch. 6	
15	11/15	Perfect Competition	Ch. 7	
14	11/20	Monopoly	Ch. 8	
11	11/22	Thanksgiving Break (No Class)	0	
15	11/26	Oligopoly and Monopolistic Competition	Ch. 9	
	11/28	The Welfare State	Ch.11	PS5, EQ5
16	12/4	Catch Up Day		Final Course Review,
	, í	1 J		Post-Course
				Assessment
Exam	12/11	Exam from 8:00am – 11:00am		Final Exam

Registering for Sapling

Single-sign-on with your school's learning management system (Sakai) has been enabled. Use these instructions to access your Sapling Learning homework.

- 1. Follow the Sapling Learning link on the left side of our course Sakai page. For initial registration, your Sapling Learning homework *must* be accessed through that link. After logging in once using this link, you can log in to subsequent sessions from your instructor's course page or from the Sapling home page.
- 2. If you already have a Sapling account, enter your username and password in the login box. 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**.
- 3. Enter the key code: 101H
- 4. You've been automatically enrolled into the appropriate homework course on Sapling Learning, so the link will appear near the top of the landing page in Sapling Learning.
- 5. If the course requires payment and is past the 14-day grace period, you will be required to pay before you can access the assignments.

These instructions can also be found here: <u>https://community.macmillan.com/docs/DOC-6225-sapling-learning-student-single-sign-on</u>.

Once you have registered and enrolled, you can log in at any time to complete or review your quiz assignments. During sign up or throughout the term, **if you have any technical problems or grading issues, call 1-800-936-6899, check the** <u>Sapling FAQ</u>, or follow <u>these instructions</u>. The Sapling Learning support team is almost always faster and better able to resolve issues than your instructor.

Explanation of Poll Everywhere Grading

There will be two types of questions asked: 1) graded questions; and 2) polling questions. "Graded questions" are questions where there is only one correct answer. "Polling questions" do not have correct answers. Examples include questions like, "What would you be doing – right now – if you weren't in class?" and "What is the opportunity cost of going to a class that meets at 7pm?"

Grading Procedure:

- I understand that you may not be able to participate in some polls because you missed class, forgot your polling device, and/or had 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 participation grade. You can expect to do between 2 and 5 polls per class meeting, and we usually do around 60-100 polls total, so you should be able to drop 9 to 15 polls (or the equivalent of about 3-4 days of polls)
- Possible scores on any given "graded question" include:
 - 100% (you answered the question correctly)
 - o 50% (you answered the question incorrectly)
 - \circ 0% (you did not answer the question)
- Possible scores on any given "polling question" include:
 - o 100% (you answered the question)
 - \circ 0% (you did not answer the question)

Starting Friday January 19, all poll responses will be graded according to the procedures outlined in this document. **Registration instructions for Poll Everywhere can be found at <u>http://poll.unc.edu</u>. Please verify that you have registered correctly by making sure your poll grades show up in the Sakai gradebook within a week of class. If you have any questions about this, please come see me in office hours ASAP.**

Note: these questions 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.

Registering for Moblab

Registration instructions for Moblab will be provided during the first week of classes.

Using Gradescope

Your instructor will automatically register you for Gradescope using your official UNC email address during the second 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: <u>https://gradescope.com/help#help-center-item-student-submitting</u>
- If you do not have a scanner, the libraries have free scanners that students can use, or you can use your tablet or smartphone by following the directions here: <u>https://gradescope.com/help#help-center-item-student-scanning</u>

- You may submit problem sets in groups of up to 4 students. To submit an assignment as a group, please follow the instructions here: <u>https://gradescope.com/help#help-center-item-student-group-members</u>
- Viewing submissions and interpreting the rubric: <u>https://gradescope.com/help#help-center-item-assignments-submissions-show</u>
- 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

Recipe for Success in ECON101H

As the instructor for ECON101H, I am here as a guide through this course. I want to see all of my students succeed, but I can only present information to you and give you tools to help you learn; the responsibility for learning the material falls on your shoulders. This course will be very challenging for most of you, but with the proper study techniques each and every one of you is capable of doing well. There will most likely be more to success in this course than simply attending lecture and reading the textbook. Below I will outline some steps that I recommend taking to succeed:

- Read the material before class and come prepared with questions.
- Use Concept Checks (in Sapling) as a guide for reading the textbook. (Choose grading option A)
- Attend lecture, take detailed notes (try using the lecture note outlines!), ask questions if something is not clear.
- Struggle through the problem sets, as this is where you learn and practice the problem solving process.
- At a minimum do all recommended problems for each chapter, but the more practice problems you do, the more prepared you will be for the exam.
- For all practice problems, attempt the problem before looking at the solutions, then look at the solution making sure you understand why your response was correct or incorrect, re-attempt the same problem or a similar problem a few hours or days later to see if you have mastered the concept (repeat until mastered).
- Complete all Sapling Homeworks on time, but do not focus solely on your grade; use these homeworks as practice for the exam and make sure you understand why you got each question correct or incorrect.
- For all exams that are returned, make sure you look at the solutions to understand where you were struggling and need to practice before the final exam.
- Form a study group; group learning can be a very effective learning strategy for many people. It can be very helpful to have peers explain difficult concepts to you, and nothing helps a person learn on a deeper level than having to explain a concept to someone else.
- Use your instructor's office hours, TA/ULA office hours, and the Econ Aid Center wisely. We will not give you answers, but we can help you learn to reason through the practice problems.
- Do not be focused on getting the right answers, but focus on understanding the underlying concepts and processes.
- Get to know your professor...I don't bite and want to help you succeed.
 - I have set aside time to meet with individual students for 5-minute introductory meetings during the first two weeks of classes. To schedule a meeting use the following link: <u>http://calendly.com/staub.</u>
 - o Meals with Heels: http://housing.unc.edu/residence-life/mealswithheels
 - Stop by my office hours
 - Follow me on Twitter @TwterlessKalina
 - Say hello if you see me around campus!