ILRLE 1411 Foundations of Microeconomics Summer 2021

Stephanie R. Thomas 263 Ives Hall 607-255-1552 srt82@cornell.edu

Office Hours: M-F via Zoom by Appointment

Brief Course Description:

How do you decide whether to buy a new computer or not? What determines the price of that computer? Should you buy a Mac or a PC? How does Apple decide how many computers to produce?

These questions have one thing in common: they can be answered using the tools of microeconomic analysis.

Learning Outcomes:

EXPLAIN transactions between firms and households in terms of a circular flow model; **ARTICULATE** basic market mechanics using a demand and supply model; **ANALYZE** the role of the price system in determining production and consumption; **COMPARE** the strengths and weaknesses of markets and the government's interventions in the market process.

Prerequisites:

None.

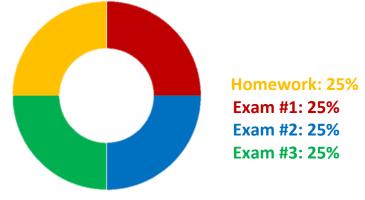
Achieving the Outcomes:

- Lectures
- In-class problem solving
- Experiments
- Simulations
- Group work
- Student polling
- Exit tickets
- ... and other active learning opportunities!

Feedback In-class polling Selfassessments "Catch-Up" Exit Tickets Learning Activities Listening Watching Discussions & debates Interaction Solving Hands-on Thought experiments Problem Solving Hands-on Thought experiments Policy creation

Measuring Our Achievement:

- Application cards
- Ungraded self-assessments
- Ungraded peer assessments
- Ungraded small group problem solving exercises
- Ungraded group discussions
- Graded homework
- Preliminary and final exams



Course Delivery Method(s):

During the Summer 2021 semester, this class will be delivered remotely. The class meetings will be held via Zoom. Our Canvas site contains a link to the recurring Zoom meeting scheduled for our class. If you need technical assistance with Zoom, please visit the Zoom Help Center.

Some students may be working from geographic locations other than Ithaca. To accommodate those students located in time zones that prevent them from attending the classes, all classes will be recorded and class videos will be posted to our Canvas site. Please keep in mind that these recordings are not a replacement for attending live classes and students who are able to attend synchronously are expected to do so.

I recognize that remote delivery poses some unique challenges for all of us. It is important that you maintain the same academic habits for this course as you would for an in-person course: arrive on time, minimize interruptions and distractions during class time, engage with the instructor and your peers as you typically would, ask questions, participate in in-class activities, etc. When scheduling personal activities and travel, please be mindful that this course functions the same as any other course; the remote delivery mechanism does not alter your responsibilities to this course.

Graded Homeworks:

Throughout the semester, we will be completing twelve (12) graded homework assignments. These assignments are built to help you develop mastery by practicing the application of the knowledge and skills we will work on in this class. It also helps you develop time management, organization, task completion and responsibility, life skills you will need throughout your college career and beyond. Because we are using homeworks to develop mastery, you will have three attempts at each homework question. If you miss a question, you are encouraged to try that question again to improve your learning and your score.



The schedule of graded homework assignments is given at the end of this syllabus. You are expected to complete and submit your homeworks through MindTap by the stated deadline. No late assignments will be accepted; if you do not submit an assignment on time, you will receive a zero (0) for that assignment. If you have any questions, please see me at your earliest convenience.

Examinations:

The dates and times of the preliminary and final exams are as follows:

Exam #1: Friday, July 2, 2021 during class time Exam #2: Monday, July 19, 2021 during class time

Exam #3: Week of August 2, 2021 – exact date and time to be announced

If you have a conflict with one of the exam dates, please see me as soon as possible to discuss alternative arrangements. If you have a health, personal or other issue, please let me know as soon as you learn of this issue. Unexcused absences from any exam will result in a grade of zero (0) for that exam.

Classroom / Community Responsibilities:

A large part of the academic experience is the challenging of viewpoints and exploring issues from differing perspectives. You are encouraged to express differences of opinion and challenge viewpoints in a mutually respectful manner that opens dialogue and does not threaten any member of the learning community. Our classroom environment will be a safe place for the open exchange of ideas by all participants. Each participant is responsible for ensuring that his or her own behavior promotes this.

There are five ground rules for my classroom. Each student is expected to understand and abide by these rules:

- 1. Arrive on time, prepared for class
- 2. Ask for clarification if you are confused
- 3. Take responsibility for the quality of the discussion
- 4. Challenge one another, but do so respectfully
- 5. Keep an open mind enter with the expectation of learning something new.

Additionally, it is important that we take care of ourselves and each other. I have an open-door policy – please see me if you want to talk about the course or anything else.



Students with Disabilities:

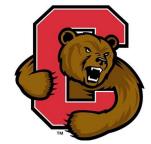
Your access in this course is important. Please provide me with your Student Disability Services (SDS) accommodation letter as early in the semester as possible so that I have adequate time to arrange your approved academic accommodations. If you need immediate accommodation for equal access, please speak with me after class or send an email message to me (with a cc to sds cu@cornell.edu). If the need arises for additional accommodations during the semester, please contact SDS.

Religious Accommodation:

If you will be absent from class or have a conflict with a scheduled assignment or exam because of your observance of a holy day, please let me know during the first week of class so that we can make alternative arrangements.

Student Athletes:

Students represent Cornell in 35 intercollegiate sports. If you are a student athlete, please provide me with your travel schedule as early in the semester as possible. You are responsible for contacting me regarding any conflicts, and we will work together to identify a reasonable resolution.



Readings, Case Studies and Multimedia Materials

The textbook for this course is Tucker, *Microeconomics For Today*, 10th Edition (Cengage). The MindTap companion online program is also required for the course. You can purchase and access course materials through our Canvas site.

Academic Integrity:

You are expected to abide by the <u>Cornell University Code of Academic Integrity</u> and the <u>Campus Code of Conduct</u>. Please read and understand these policies. Any work submitted by a student in this course will be the student's own. You are permitted – and encouraged – to discuss course materials with your fellow students and work together to develop your understanding of concepts and applications. However, all graded assignments are to be completed by each student independently.

All course materials – including but not limited to readings, lecture slides and handouts, review sheets, problem sets, and examinations – are intellectual property belonging to the author(s). The buying, selling or (re)posting of any course materials or video or audio recordings of lectures is expressly prohibited; engaging in such behavior constitutes academic misconduct with serious consequences. If you have any questions, please let me know.

JUNE2021

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| | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SAT/SUN |
|--------|---|---|--|--|---|---------|
| | | 1 | 2 | 3 | 4 | 5/6 |
| WEEK | | | | | | |
| | 7 | 8 | 9 | 10 | 11 | 12/13 |
| WEEK | | | | | | |
| | 14 | 15 | 16 | 17 | 18 | 19/20 |
| WEEK | | | | | | |
| | | | | | | |
| | 21 | 22 | 23 | 24 | 25 | 26/27 |
| 1 | 21 Ch 1 - Introducing the Economic Way of Thinking | | 23 Ch 2 -Production Possibilities, Opportunity Cost, and Growth | 24 Ch 2 - Production Possibilities, Opportunity Cost, and Growth | 25 Ch 3 – Market Demand and Supply | 26/27 |
| WEEK 1 | Ch 1 – Introducing the Economic Way | Ch 1 – Introducing the Economic Way | Ch 2 -Production Possibilities, Opportunity Cost, | Ch 2 – Production Possibilities, Opportunity Cost, | Ch 3 – Market Demand and | 26/27 |
| | Ch 1 – Introducing the Economic Way of Thinking | Ch 1 – Introducing the Economic Way of Thinking | Ch 2 -Production Possibilities, Opportunity Cost, and Growth Ch 1 HW Due | Ch 2 – Production Possibilities, Opportunity Cost, | Ch 3 – Market Demand and Supply | 26/27 |
| 2 WEEK | Ch 1 – Introducing the Economic Way | Ch 1 – Introducing the Economic Way | Ch 2 -Production Possibilities, Opportunity Cost, and Growth | Ch 2 – Production Possibilities, Opportunity Cost, | Ch 3 – Market Demand and Supply | 26/27 |
| WEEK | Ch 1 – Introducing the Economic Way of Thinking 28 Ch 3 – Market Demand and | Ch 1 - Introducing the Economic Way of Thinking | Ch 2 -Production Possibilities, Opportunity Cost, and Growth Ch 1 HW Due | Ch 2 – Production Possibilities, Opportunity Cost, | Ch 3 – Market Demand and Supply | 26/27 |
| 2 WEEK | Ch 1 – Introducing the Economic Way of Thinking 28 Ch 3 – Market Demand and | Ch 1 - Introducing the Economic Way of Thinking 29 Ch 4 - Markets in Action | Ch 2 -Production Possibilities, Opportunity Cost, and Growth Ch 1 HW Due | Ch 2 – Production Possibilities, Opportunity Cost, | Ch 3 – Market Demand and Supply | 26/27 |
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| JULY2021 | SUBJECT | ILRLE 1411 | PERIOD SU 2021 |
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| | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SAT/SUN |
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| 2 | | | | 1 Review Class – Prelim #1 | 2 Prelim#1 | 3/4 |
| WEEK | | | | Ch 4 HW Due | | |
| 3 | 5 NO CLASS - HOLIDAY | 6 Ch 5 - Price Elasticity of Demand | 7 Ch 5 - Price Elasticity of Demand | 8 Ch 6 - Consumer Choice Theory | 9 Ch 6 - Consumer Choice Theory | 10/11 |
| WEEK | | | | Ch 5 HW Due | | |
| 4 | 12 Ch 7 - Production Costs | 13 Ch7-Production Costs | 14 Ch 8 - Perfect Competition | 15 Ch 8 - Perfect Competition | 16 Review Class – Prelim #2 | 17/18 |
| WEEK | Ch 6 HW Due | | Ch 7 HW Due | | Ch 8 HW Due | |
| | | | | | | |
| | 19 | 2.0 | 2.1 | 2.2 | 2.3 | 24/25 |
| ıs | 19 Prelim #2 | 20 Ch 9 - Monopoly | 21 Ch 9 - Monopoly | 22 Ch 10 - Monopolistic Competition and Oligopoly | 23 Ch 10 - Monopolistic Competition and Oligopoly | 24/25 |
| WEEK 5 | | | | Ch 10 - Monopolistic Competition and | Ch 10 – Monopolistic Competition and | 24/25 |
| | Prelim #2 | Ch 9 - Monopoly | Ch 9 - Monopoly | Ch 10 – Monopolistic Competition and Oligopoly Ch 9 HW Due | Ch 10 - Monopolistic Competition and Oligopoly | |
| 6 WEEK | | | | Ch 10 - Monopolistic Competition and Oligopoly | Ch 10 – Monopolistic Competition and | 31 |
| WEEK | Prelim #2 26 Ch 11 - Labor | Ch 9 - Monopoly 27 Ch 11 - Labor | Ch 9 - Monopoly 28 Ch 12 - Income Distribution, Poverty and | Ch 10 – Monopolistic Competition and Oligopoly Ch 9 HW Due 29 Ch 12 – Income Distribution, Poverty and | Ch 10 – Monopolistic Competition and Oligopoly 30 Review Class – | |
| 9 МЕЕК | Prelim #2 26 Ch 11 - Labor Markets | Ch 9 - Monopoly 27 Ch 11 - Labor | Ch 9 - Monopoly 28 Ch 12 - Income Distribution, Poverty and Discrimination | Ch 10 – Monopolistic Competition and Oligopoly Ch 9 HW Due 29 Ch 12 – Income Distribution, Poverty and | Ch 10 – Monopolistic Competition and Oligopoly 30 Review Class – Final Exam | |