ECON 101: INTRODUCTORY MICROECONOMICS
DEPARTMENT ECONOMICS
SYRACUSE UNIVERSITY
SUMMER 2026
Bowne Hall 104, MTWTHRF 9-1:00

Instructor: Neiva Fortes

Email: njfortes@syr.edu

Summer 2026 office hours: Mondays 2:30 – 3:30 PM and Wednesdays 2:20 – 3:30 PM

Office: Maxwell Building, CPR 406B (4th floor)

Teaching Assistant: Tran Truong Vinh Luu

Email: tluu01@syr.edu

Office: Eggers 124

Course Materials:

Required text: Mankiw, N. Gregory, Principles of Microeconomics, 10th edition, Cengage, 2023.

Course Format:

We will meet for class in person in the Bowne Hall, room 104, Monday through Friday, 9:00 A M to 1:00 PM. The class is a total of 4 hours every weekday for 2 weeks, and there are various m aterials we must cover. Hence, I will lecture for 3 hours, and there will be a 10-minute break ever y day. The remaining class time will be spent working on class exercises.

Tran, your TA, will be in all the lectures, and we will be around to help during class lectures and class exercises. Tran will hold office hours on Tuesdays, Wednesdays, and Thursdays from 3 PM to 6 PM in the **Eggers undergrad underground study area**. TA sessions are optional; if you fe el you need extra help, please contact the TA by email provided.

Course Objectives and General Learning Outcomes:

Introduction to Microeconomics, ECN 101, offers students the opportunity to define and describe major theories in microeconomics. After completing this course, students will demonstrate profi ciency in the following learning outcomes:

- Define economics and understand why scarcity is the fundamental concept of economics, how scarcity forces us to make choices, and how every choice we make has an opportunity cost.
- Understand the core principles of microeconomics that explain how people make decisions and how people interact.
- Understand how economists use the scientific method to study economic events and distinguish between the roles of economists as scientists versus policy advisors.
- Explain and graphically demonstrate the concepts of tradeoff and efficiency and calculate opportunity cost using the production possibilities frontier.
- Determine comparative advantage and explain how specialization and trade can make everyone better off.
- Understand markets as a means of exchanging a good or service and use supply and demand analysis to determine the market outcome (price and quantity of a good or service).
- Graphically demonstrate the demand relationship, the supply relationship, and explain the determinants of demand and supply.
- Define and calculate various elasticities (price elasticity of demand, price elasticity of supply, and other demand elasticities), and explain the factors that influence these elasticities.
- Explain how government policies (price controls and taxes) affect market outcomes and can create inefficiency in markets.
- Understand how the benefits of market participants (consumers and producers) are measured, how these measures can be used to define market efficiency, and how market efficiency is achieved when the market is in equilibrium.
- Understand some of the causes of market inefficiencies and the various solutions for improving market efficiency in each of these cases.
- Explain and calculate the various measures of the costs of producing, understand the difference between economic and accounting profits, derive the firm's cost curves, and distinguish between costs in short run and long run.
- Define the conditions of perfect competition, determine the competitive firm's profit-maximizing quantity, and distinguish between the firm's short-run and long-run supply.
- Understand and demonstrate graphically the competitive outcome in the long run and explain why a perfectly competitive market (compared to other market structures) is efficient.
- Explain why monopolies arise, how monopoly firms make production and pricing decisions, and compare this outcome with the competitive outcome.
- Describe and identify other market structures (monopolistic competition and oligopoly) and determine how firms producing in these types of markets make decisions.

Grading Policy:

Your course grade will be based on the following:

- Attendance and Participation (15%)
- Homework Assignment (15%)

- Exam 1 (35%)
- Exam 2 (35%)

Attendance and Participation:

Students are required to attend all lectures. In case of an emergency, if you cannot attend a lecture, please email me before class. I expect all the students to participate during the lectures and during the class exercises.

Homework Assignments:

At the end of each lecture, students will be provided with their homework assignments to complete. Homework assignments are due the following class at the beginning of lecture, 9:00 AM. **Late homework assignments will not be accepted**.

Exams:

There will be 2 exams, exam 1, which will cover the first week materials, and exam 2 will cover the second week materials. Exam 2 is non-cumulative. Each exam will take 80 minutes. I will provide detailed instructions before each exam.

Final Course letter grade will be assigned based on your overall weighted average grade according to the following table:

		A	>= 93	A-	90 – 92.9
B+	87-89.9	B	83 – 86.9	B-	80 – 82.9
		C	73 -76.9	C-	70 – 72.9
C+	77-79.9	D	60 – 69.9		
		F	< 60		

Academic Integrity:

Syracuse University's Academic Integrity Policy reflects the high value that we, as a university community, place on honesty in academic work. The policy defines our expectations for academic honesty and holds students accountable for the integrity of all work they submit. **Students should understand that it is their responsibility to learn about course-specific expectations, as well as about university-wide academic integrity expectations**. The policy governs appropriate citation and use of sources, the integrity of work submitted in exams and assignment s, and the veracity of signatures on attendance sheets and other verification of participation in class activities. The policy also prohibits students from submitting the same work in more than one class without receiving written authorization in advance from both instructors. Under the pol icy, students found in violation are subject to grade sanctions determined by the course instructor and non-grade sanctions determined by the School or College where the course is offered, as des cribed in the Violation and Sanction Classification Rubric. **SU students are required to read an online summary of the University's academic integrity expectations and provide an electronic signature agreeing to abide by them twice a year during pre-term check-in on MySlice**. For more information about the policy, see http://academicintegrity.syr.edu.

Disability Services:

If you believe that you need academic accommodations for a disability, please contact the Center for Disability Resources. You can visit CDR (website https://disabilityresources.syr.edu/), located in 804 University Avenue, Suite 303, or call (315) 443-4498 or TDD: (315) 443-1371 for an appointment to discuss your needs and the process for requesting academic accommodations. CDR is responsible for coordinating disability-related academic adjustments and will issue students with documented Disabilities Accommodation Authorization Letters, as appropriate. Since academic accommodations may require early planning and generally are not provided retroactively, please contact CDR as soon as possible.

Religious Observances:

SU's religious observances policy, found at https://policies.syr.edu/policies/university-governance-ethics-integrity-and-legal-compliance/religious-observances-policy/, recognizes the diversity of faiths represented among the campus community and protects the rights of students, faculty, and staff to observe religious holidays according to their tradition. Under the policy, students are provided an opportunity to make up any examination, study, or work requirements that may be missed due to a religious observance, provided they notify their instructors before the end of the second week of classes.

Communication: Be sure to regularly check your SU emails. When you email me, please indicate that you are a student from ECN101 Introductory Microeconomics

Tentative Schedule and Topics to Be Covered:

	Monday	Tuesday	Wednesday	Thursday	Friday
Week 1	Class introduction, go over syllabus. *Chapter 1:* Intro to Microeconomies, Scarcity, Opportunity Cost, Core Principles of Microeconomics *Chapter 2:* Science of Economics, Economic Modeling, Circular Flow Model, Production possibilities frontier HW Assignment 1	**HW assignment 1 due at 9 AM** *Chapter 3*: Gains from trade: specialization, absolute advantage, comparative advantage HW assignment 2	**HW assignment 2 due at 9 AM** *Chapter 4:* Market outcomes, market demand, market supply, equilibrium HW assignment3	**HW assignment 3 due at 9 AM** *Chapter 5:* Market Elasticities, price elasticity of demand, price elasticity of supply, income elasticity, cross-price elasticities HW assignment 4	**HW assignment 4 due at 9 AM** Quickly review HW assignment 4 *Exam 1*: Week 1 materials, chapters 1-5 80 minutes *Chapter 7*: Measuring Efficiency, consumer and producer surplus, total surplus, defining efficiency HW assignment 5
Week 2	**HW assignment 5 due at 9 AM** *Chapters 8,10 &11*: Sources of inefficiency, price controls, taxes, externalities, public goods HW assignment 6	**HW assignment 6 due at 9AM** *Chapter 14*: Cost of production, short-run production, various cost measures, long-run production HW assignment 7	**HW assignment 7 due at 9AM** *Chapters 15-18*: Competitive markets, monopolies, oligopolies, Monopolistic Competition HW assignment 8	**HW Assignment 8 due at 9AM** Finish materials from Wednesday. If time allows, we will do Exam 2 review HW assignment 9	**HW assignment 9 due at 9AM** Review HW assignment 9 Exam 2: Covers week 2 materials, chapters 8-16, 80 minutes