

ECON 300A

INTERMEDIATE MICROECONOMICS

SUMMER QUARTER 2025

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Office Hours: Mon-Thurs by Appointment

Course Description

ECON 300 is the second course in the undergraduate microeconomic theory sequence. The primary purpose of this course is to give students exposure to necessary economic concepts which higher level classes require. It aims to help you gain a deeper understanding of the economic models used to study the decisions of individuals and firms. This heavily relies on computational and mathematical tools. We will start with the simplest premises of the models, then gradually consider more intricate details of the decision making and interactions between agents. An extremely important skill that will be developed in ECON 300 is the ability to understand the economic intuition from the conclusions of the equations and graphs in the models.

Prerequisites

It will be assumed that you have taken an introductory microeconomics course and a derivative calculus course (ECON 200 and either MATH 124 or MATH 134, or equivalents).

Class Time

This course is **asynchronous with the exception of exams**.

Lectures will be posted to the course Canvas page on Mondays and Wednesdays at 3:30pm. You are expected to have watched both lectures by Friday of each week.

Textbooks

I will teach from two books. Both are good, though each with different takes on the material.

1. *Price Theory and Applications (10th ed.)*, Landsburg, S.
2. *Microeconomics (2nd ed.)*, Perloff, J.

Grades

- 8 Weekly Check-In Quizzes (10%)
- 6 Problem Sets (40%)
- 2 Exams (50%)

Check-In Quizzes

There will be weekly check-in quizzes due on Fridays to ensure that you are keeping up with a material. These will not be very difficult: fill-in-the-blank & multiple-choice style questions where the answers will come from the week's lecture videos.

Problem Sets

Problem sets will be due on [Wednesdays](#). These will be your longer assignments. Spending time on these problems will seriously reinforce your grasp of the material. [The penalty for late submission is -10% for each day past the deadline.](#)

Exams

- Exam 1: July 23rd, 3:30pm - 5:20pm
- Exam 2: August 20th, 3:30pm - 5:20pm

These are the tentative dates for the exams. **You MUST be live on Zoom, camera on, during these times while taking your exam.** These will not be take-home exams. Makeup exam requests will be considered on a case-by-case basis and reserved for extraordinary circumstance.

See the Course Outline section below for specific information about exam contents.

Course Outline and Reading Schedule

Part 1: Supply, Demand, and Perfect Competition

1. Demand

- **Landsburg:** Chapters 3 and 4
- **Perloff:** Chapters 4 and 5

2. Supply

- **Landsburg:** Chapters 5 and 6
- **Perloff:** Chapters 6 and 7

3. Perfect Competition

- **Landsburg:** Chapters 7 and 8
- **Perloff:** Chapters 8 and 9

Part 2: Market Power, Risk, and Game Theory

1. Market Power

- **Landsburg:** Chapters 10 and 11
- **Perloff:** Chapters 11, 12, and 13

2. Risk & Uncertainty

- **Landsburg:** Chapter 9
- **Perloff:** Chapters 17 and 19

3. Game Theory

- **Landsburg:** Chapter 12
 - **Perloff:** Chapter 14
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Tentative Lecture Schedule

- **Day 1:** Syllabus; Math and Micro Review
- **Day 2:** Behavior of Consumers (Landsburg)
- **Day 3:** Behavior of Consumers (Perloff)
- **Day 4:** Consumer Theory (Landsburg)
- **Day 5:** Consumer Theory (Perloff)
- **Day 6:** Firms and Production (Landsburg)
- **Day 7:** Firms and Production (Perloff)
- **Day 8:** Perfect Competition & Equilibrium (Landsburg)
- **Day 9:** Perfect Competition & Equilibrium (Perloff)
- **Day 10: MIDTERM**
- **Day 11:** Market Power (Landsburg)
- **Day 12:** Market Power (Perloff)
- **Day 13:** Market Power (Extra Day)
- **Day 14:** Risk & Uncertainty (Landsburg)
- **Day 15:** Risk & Uncertainty (Perloff)
- **Day 16:** Game Theory
- **Day 17:** Game Theory
- **Day 18: FINAL**

ECON 300: INTERMEDIATE MICROECONOMICS SUMMER 2025

June 2025

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	DAY 1 23	24	DAY 2 25	26	27	28
29	DAY 3 30					

July 2025

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	DAY 4 2	3	4	5
6	DAY 5 7	8	DAY 6 9	10	11	12
13	DAY 7 14	15	DAY 8 16	17	18	19
20	DAY 9 21	22	MIDTERM 23	24	25	26
27	DAY 11 28	29	DAY 12 30	31		

August 2025

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	DAY 13 4	5	DAY 14 6	7	8	9
10	DAY 15 11	12	DAY 16 13	14	15	16
17	DAY 17 18	19	FINAL 20	21	22	23
24	25	26	27	28	29	30
31						

University Required Statements

Religious Accommodation Policy

Washington state law requires that UW develop a policy for accommodation of student absences or significant hardship due to reasons of faith or conscience, or for organized religious activities. The UW's policy, including more information about how to request an accommodation, is available at *Religious Accommodations Policy* (<https://registrar.washington.edu/staffandfaculty/religious-accommodations-policy/>). Accommodations must be requested within the first two weeks of this course using the *Religious Accommodations Request Form*:

(<https://registrar.washington.edu/students/religious-accommodations-request/>).

Academic Integrity

The University of Washington Student Conduct Code (WAC 478-121) defines prohibited academic and behavioral conduct and describes how the University holds students accountable. I expect that you will know and follow university policies regarding all forms of academic and other misconduct.

Acts of academic misconduct include:

- **Cheating:** unauthorized assistance in person and/or online for assignments, quizzes, tests, or exams; using another student's work without permission and instructor authorization; allowing anyone to take a course, assignment, or exam for you without instructor authorization.
- **Falsification:** intentional use of falsified data, information, or records.
- **Plagiarism:** representing the work of others as your own without giving appropriate credit to the original author(s).
- **Unauthorized collaboration:** working with other students in the course on assignments, quizzes, or exams without permission.
- **Engaging in behavior prohibited by an instructor.**
- **Multiple submissions:** submitting the same work in different courses without instructor permission.
- **Deliberately damaging or destroying student work** to gain advantage.
- **Unauthorized recording and/or dissemination** of instructional content.
- **Uploading course materials** to commercial platforms (e.g., Course Hero, Chegg) without permission.

If these definitions are not clear to you, please contact me or your TA so we can review them with you. It is important that you fully understand what is and is not permissible in this course.

Any suspected cases of academic misconduct will be handled according to university regulations, which may include:

- Submission of the case (description and supporting materials) to the Foster School of Business Dean's Office.
- Suspension of the grade for the item in question while the case is under review.
- Issuance of an X grade if the review continues past the quarter's end.
- Grade reduction (possibly to zero) for the assignment if responsibility is determined.

For more information, see the Foster School of Business Honor Code and the Community Standards and Student Conduct website.

Disability Resources

It is the policy and practice of the University of Washington to create accessible learning environments consistent with federal and state law, including establishing reasonable accommodations for all students.

If you have already established accommodations with Disability Resources for Students (DRS), please activate your accommodations via myDRS so that we can discuss how they will be implemented in this course.

If you have not yet established services through DRS and have a temporary health condition or permanent disability that requires accommodations, contact DRS at disability.uw.edu to set up an Access Plan. DRS facilitates the interactive process that establishes reasonable accommodations.

Conditions requiring accommodation include, but are not limited to: mental health, attention-related, learning, vision, hearing, physical, or health impacts.

In assessing whether you require reasonable accommodations through DRS, please note that full participation in this course may require the following types of engagement:

- Attending and actively participating in lectures and discussions.
- Completing reading, writing, problem-solving, or lab-based assignments.
- Participating in in-person or remote group activities or exams.

Disclaimer

The syllabus may be changed or revised if circumstances necessitate it.