ECON 300 D: Intermediate Microeconomics

Winter 2025

Instructor: Ruiyuan Shi **Time:** T/Th 2:30-4:20 P.M.

Email: rshi32@uw.edu Place: MLR 316

Course Page:

https://canvas.uw.edu/courses/1786220

Office Hours:

- Wednesday/Friday 11:30am-12:30pm.
- Location: SAV 319C.
- Also possible to schedule office hours at other time either online or in-person by email.

Textbook:

Microeconomics: Theory and Applications with Calculus (5th Edition) by Jeffrey M. Perloff.

Objectives: The goal of this course is to introduce you to the methods and tools of microeconomics analysis, and the study of decision-making on a "micro" level. This is both a tools course, developing methods you will use in further courses of the micro persuasion, such as industrial organization, labor, and public finance, and a course on consumer, firms, and markets. By the end, you should be able to understand and construct economic arguments using the tools of microeconomics, and in particular how those tools are applied to consumers, firms, and markets.

Grading Policy:

Exam 1: 25%Exam 2: 25%Final Exam: 25%

• Homework: 20% (Late assignment will not be accepted.)

• Participation/Attendance: 5%

Exam Format: Exams are **close book and non-cumulative**. Exams are given in class during normal class times. Exam duration is 1 hour and 50 minutes. Exams should be clearly written with your name clearly written on it. Illegible exams will not be graded.

Academic integrity is vital for this course. Violations of academic integrity as given in the Code of Policies and Regulations will be taken extremely seriously, and students found cheating in the course (or helping others to cheat) will be penalized according to the Code guidelines. The use of ChatGPT or similar software for answering exam and homework questions are strictly

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prohibited. If you are found using such tool, you will be penalized according to the university guidelines.

If you cannot attend an exam, please contact me as soon as you are aware of the potential conflict. Failure to do so will likely impact your opportunity to make up the exam. Under no circumstances will you be allowed to make up an exam unless you have been excused from the exam before missing it. Exceptions will be made for health, religious, and academic reasons, and accommodations may be possible for those with other challenges.

Homework: There will be 4 homework in total. I will post the homework one week before the deadline. Homework will be similar to exam problems and will be the best way to prepare yourself to succeed on exams. Homework questions will be based on textbook questions.

Homework Submission: Homework should be submitted on Canvas in PDF format. The legibility of your homework is very important. Illegible homework will not be graded.

Participation / Attendance: Throughout this quarter, I will continuously check on your participation in the class. The format of participation includes but does not limit to answering and asking questions in class, and posting and answering discussion on Canvas. Attendance will be more random and spontaneous: Throughout the quarter, I will randomly select 2 lectures to count attendance.

Accommodations: Should you require disability accommodations, please contact Disability Resources for Students at http://depts.washington.edu/uwdrs/ or 206-543-8924.

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 Misconduct: All students are expected to know and to abide by the University's Academic Misconduct policies as defined at

http://www.washington.edu/admin/rules/policies/SGP/SPCH209.html# 7 summarized at https://depts.washington.edu/grading/pdf/AcademicResponsibility.pdf. In particular, while you are encouraged to study with each other, all assignments for this course must be completed on one's own. Exams are closed-book must be completed without accessing outside information, whether from "cheat-sheets," cellphones, your computer, or other sources. Failure to abide by these policies is likely to result in failing this course and may result in further sanctions as described by the policy. Should I believe that you cheated or plagiarized on an assignment, you will receive a "zero" grade on that assignment.

Table 1: Tentative Outline

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Date	Topic	Reading	Assignment
01/07	Supply and Demand	Chapter 2	
01/09	Consumer Constrained Choice	Chapter 3	
01/14	Demand	Chapter 4	
01/16	Consumer Welfare and Policy Analysis	Chapter 5	
01/21	Uncertainty	Chapter 16	
01/23	Review	Review	
01/28	Exam 1		Exam 1
01/30	Firms and Production	Chapter 6	
02/04	Costs	Chapter 7	
02/06	Competitive Firms and Markets	Chapter 8	
02/11	Properties and Applications of the Competitive Model	Chapter 9	
02/13	Review	Review	
02/18	Exam 2		Exam 2
02/20	General Equilibrium	Chapter 10	
02/25	Monopoly	Chapter 11	
02/27	Pricing and Advertising	Chapter 12	
03/04	Game Theory	Chapter 13	
03/06	Oligopoly and Monopolistic Competition	Chapter 14	
03/11	Review	Review	
03/13	Final Exam		Final Exam