# **ECON 300 B: Intermediate Microeconomics**

## Fall 2023 - University of Washington

### Instructor: Alireza Aminkhaki

Email: aamink@uw.edu (please use your @uw email to avoid spam flags)

Lectures:	Mon, Wed: 1:30– 3:20 at Smith Hall room 407.
Midterm:	Nov 1 <sup>st</sup> . Same location and time as lectures.
Final Exam:	Dec 11 <sup>th</sup> . Same location and time as lectures.

Note: All lectures and exams are **in-person** and zoom recording is not provided unless special circumstances arise.

Office Hours: Mon/Wed 12:20 – 1:20 (Only by email one day in advance)

#### Textbook:

Textbook: Microeconomics: Theory and Applications with Calculus (5th edition) by Jeffrey M. Perloff, 2020.

### Prerequisites

ECON 200 and any one of the following: MATH 112, 123, or 134.

### **Evaluation:**

- 30% Midterm
- 50% Final exam
- 20% Homeworks

Course Schedule (subject to change):

## Part 1: Households and Firms

• Week 1: Math/algebra review	Math Rev	
• Week 2: Econ 200 Review, Consumer choice	Ch. 1, 2, 3	
• Week 3: Demand Theory, Welfare analysis	Ch. 4, 5	
• Week 4: Welfare analysis cont'd, Theory of the firm	Ch. 5, 6	
• Week 5: Theory of the firm cont'd, Cost	Ch. 6, 7	
• Week 6: Review, Midterm exam		
Part 2: Market Structure		
• Week 7: Perfect competition	Ch. 8	
• Week 8: Perfect competition implications, Monopolies	Ch. 9, 11	
• Week 9: Game Theory	Ch. 13	
• Week 10: Monopolistic competition and Oligopolies	Ch. 14	
• Week 11: Review, Final Exam		

### Midterm Exam: Covers chapters 1 – 7.

## Final Exam: Covers chapters 8, 9, 11, 13, 14

• The exam will be **closed-book** and **closed-notes** and you may not use any supplementary material or electronic device during the exam with the exception of a **calculator**.

### Homework Assignments

- Throughout the quarter I will post homework assignments on Pearson MyLab Economics.
- You may opt not to submit **two** homework assignments (Except the last HW) without them having an effect on your overall grade. However, if you do submit all (which is strongly recommended), the two lowest grades will be **dropped** automatically therefore, **no extensions will be provided on the homework assignments.**

### Department policy and assigning grades:

• The department of economics has adopted a set of grading guidelines for ECON 300. The median grade assigned must be no more than 3.2.

### Accessibility and Accommodations

If you have already established accommodations with Disability Resources for Students (DRS), please communicate your approved accommodations to me at your earliest convenience so we can discuss your needs in this course. If you have not yet established services through DRS, but have a temporary health condition or permanent disability that requires accommodations (conditions include, but not limited to: mental health, attention-related, learning, vision, hearing, physical or health impacts), you are welcome to contact DRS at 206-543-8924 or uw-drs@uw.edu or disability.uw.edu.

DRS offers resources and coordinates reasonable accommodations for students with disabilities and/or temporary health conditions. Reasonable accommodations are established through an interactive process between you, your instructor(s), and DRS. It is the policy and practice of the University of Washington to create inclusive and accessible learning environments consistent with federal and state law.