ECONOMICS 3113

**Intermediate Microeconomic Theory 2**

### Winter 2022

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**Office Hours:** Tuesdays and Thursdays 11:30 to 1pm via Teams

**Textbook and Other Resources**

*Intermediate Microeconomics: A Modern Approach*, 9th edition by Hal R. Varian.

*Workouts in Intermediate Microeconomics*, 9th edition by Theodore C. Bergstrom and Hal R. Varian. Other materials may be referred to as we proceed through the course.

# Course Delivery

This course will be taught virtually (through Microsoft Teams) at the scheduled class time, for the first two weeks of classes.

# Grading

Final Exam 40% (to be scheduled by the Registrar’s office)

Midterm Test 1 20% (Thursday, February 10)

Midterm Test 2 20% (Tuesday, March 22)

3 Assignments 15%

Class Participation 5%

Note that midterm exams are scheduled during class time.

**Special Accommodations**

*If you are a student with a documented disability who anticipates needing supports or accommodations, please contact Accessible Learning Services at* [*disability.access@acadiau.ca*](mailto:disability.access@acadiau.ca)*. Accessible Learning Services is located in Rhodes Hall.*

## Outline of Topics

Chapter 20 Profit Maximization

Chapter 22-24 Cost Curves, Firm Supply and Industry Supply

Chapter 25-26 Monopoly and Monopoly Behavior

* Natural Monopoly
* Price Discrimination
* Two-part Tariff
* Location Models

Chapter 28-30 Oligopoly and Game Applications

* Cournot and Bertrand Competition
* Price Leadership, Quantity Leadership
* Collusion, Repeated Games
* Games of Coordination, Competition, Commitment

Chapter 38 Asymmetric Information

* Market for Lemons
* Adverse Selection
* Signaling
* Moral Hazard

Chapter 37 Public Goods

* Free Riding
* Vickrey-Clarke-Groves Mechanism