

ST. FRANCIS XAVIER UNIVERSITY ECONOMICS

Econ 201 Intermediate Microeconomics I

J. ROSBOROUGH

WINTER 2022

Office: MH 3063 (Mulroney) Email: jrosboro@stfx.ca

Office Hours

Mon

2:15pm - 3:30pm (Online or in-Person)

Tue 12:00pm – 1:30pm (Online)

Lectures: MH 3034

Mon 12:45pm – 2:00pm Wed 11:15am – 12:30pm

Description of the Course

This course builds the analytical foundation upon which nearly all economic models are based. The emphasis of the course is on the concepts of constrained optimization and equilibrium. That is, how do consumers choose among different goods when constrained by their budgets? How do firms allocate resources when constrained by costs or production capabilities? You will see, as the course progresses, how the choices made by individual consumers and firms translate into stable, predictable outcomes in the market as a whole.

REQUIRED TEXTBOOK

None

SUPPLEMENTARY BOOKS

Microeconomics, by Besanko & Braeutigam (John Wiley & Sons, 4th Ed. or later)

Microeconomics, by Jeffrey M. Perloff (Pearson Education, 5th Ed. or later)

Intermediate Microeconomics, by Hal R. Varian (Norton & Co., 6th Ed. or later)

COURSE OUTLINE & READINGS

Part I: Introduction and Math Review

I. What is Microeconomics?

Part II: Consumer Theory

- 2. Preferences and Utility
- 3. Consumer Choice
- 4. Theory of Demand & Elasticity

Part III: Production and Cost

- 5. Theory of Production
- 6. Costs & Cost Minimization

Part IV: Perfect Competition

- 7. Theory of Competitive Markets
- 8. Competitive Markets: Applications

Evaluation

Your grade for the course will be determined by the following weighting scheme:

Problem Sets (4): Throughout term 20%
 Midterm Exam: Wed. March 9th 30%
 Final Examination: TBA by Registrar 50%

Classes & Exams

Health permitting, you are expected to attend all lectures and the midterm will be scheduled during class time. The final exam for the course is <u>cumulative</u> and will cover material from the whole term. The structure and delivery of this class are subject to change if warranted by health and safety conditions on campus over the term.

Problem Sets & Office Hours

Problem sets will be completed <u>online</u> on Moodle and must be submitted by the start of the lecture in which they are due. Office hours will be held <u>online</u> using the link at the top of the Moodle page. If you would like to arrange an alternative time/format to meet, please feel free to email me.

