YORK UNIVERSITY

LA & PS DEPARTMENT OF ECONOMICS

FALL 2022

AP/ECON 2350.03 A: INTERMEDIATE MICROECONOMIC THEORY II T 8:30 – 11:30, Location: SLH F

Instructor: VASSILIOS BARDIS

Room: DB 2020 Office Hours: TBA

E-mail: vbardis@yorku.ca

Course Website: On *eclass.yoku.ca* (available by the first day of class)

PREREQUISITES

AP/ECON1000.03 and AP/ECON1010.03, AP/ECON1530.03 and AP/ECON1540.03, and AP/ECON2300 .03 or for students with equivalent preparation, permission of the Chairperson of Economics.

COURSE DESCRIPTION

The course is the sequel to 2300. The two courses provide an introduction to the concepts and analytical methods in microeconomics. Topics include market equilibrium and efficiency, effects of government intervention in markets, monopoly and price discrimination, oligopoly and game theory, general equilibrium analysis and welfare economics, choice under uncertainty, asymmetric information, externalities and public goods.

SOME IMPORTANT DATES

Classes start / end	Sept. 7 / Dec. 6
Last date to add a course without / with permission of instructor	Sept. 20 / Oct. 4
Last date to drop course without receiving a grade	<i>Nov. 11</i>
Course Withdrawal Period (withdraw from a course and receive a "W" on the transcript)	Nov. 12 – Dec. 7
Examination Period	Dec. 8 - 23
Fall Reading Week	Oct. 8 - 14
Holiday (University Closed)	Oct. 10

GRADING

The course grade will be based on **online term quizzes** (15%), **a midterm exam** (25%, in person) and a **final exam** (60%, in person). All exams in the course are **in-person**.

The course grade will be calculated as follows. Let Q denote the average of the *best two of four* online quizzes, M denote the midterm exam grade and X denote the final exam grade (each grade out of 100). Then the course grade, Y, will be

Y = max (0.15 Q + 0.25 M + 0.6 X, 0.15Q + 0.85X).

Quiz dates and the midterm exam date will be posted on the course website on the first week of classes. There are no deferred quizzes and there is no deferred midterm exam. If the midterm exam is

not taken, then the weight is transferred to the final exam. There will a deferred final exam for students who qualify (see below).

The final exam will be comprehensive and will held during the examination period on the date and time scheduled by the University (to be announced). The opportunity to write a deferred exam will be available to students for whom a religious observance coincides with the date of the final exam or who are unable to complete the exam due to reasons beyond their control. If this applies to you, please email me to let me know. (After the date of the final exam, students who did not complete the final exam must request deferred standing by completing the *required mach form*. This information is available on the department website at https://www.yorku.ca/laps/econ/undergraduate-programs/academic-resources/department-policies/deferred-standing/

<u>Observance Dates</u>: Students for whom the midterm test date coincides with a religious observance must let me know within the first two week of classes. If there is such a conflict with respect to the final exam, students must complete an 'Examination Accommodation Agreement' soon after the final exam date is published. (This form can be obtained from the Registrar's office.)

<u>Policy on Reappraisal of Term Work</u>: Reappraisal of students' term work should be completed during the course of the term.

<u>Note on Senate Policy on Academic Honesty</u>: Conduct that violates the ethical or legal standards of the University community or of one's program or specialization may result in serious consequences. Students are encouraged to familiarize themselves with the Senate Policy. **Please note that only simple calculators can be used during tests.**

<u>Note on the use of Electronic Devices</u>: All electronic devices must be turned off during class. Audio/visual recordings of any type are *not* allowed.

TEXTBOOKS (OPTIONAL)

There is no required textbook. There are several good textbooks, including the following:

- 1. Hal Varian, *Intermediate Microeconomics with Calculus A Modern Approach*, 9th Edition, W. W. Norton & Company, Inc. (<u>RECOMMENDED</u>)
- 2. Walter Nicholson, *Microeconomic Theory : Basic Principles And Extensions*, **9th ed.** Mason, Ohio : Thomson/South-Western, c2005.
- 3. Walter Nicholson, Christopher Snyder, Intermediate *Microeconomics And Its Application*, 10th ed. Mason, Ohio: Thomson/South-Western, c2007.
- 4. McAfee, R. Preston (2005) *Introduction to Economic Analysis*. Self-Published, Pasadena, CA. ISBN 160049000X (Unpublished) http://resolver.caltech.edu/CaltechBOOK:2005.002 (Free Book)

LIST OF TOPICS: Please see the course website for the detailed list.

Review of Consumer and Producer Theory
Markets, Pricing and Efficiency
Perfect Competition
Monopoly and Monopsony
Imperfect Competition
Game Theory
General Equilibrium
Uncertainty and Asymmetric Information
Externalities and Public Goods