York University LA & PS Department of Economics Summer (S2) 2021 AP/ECON 2350.03 M: Intermediate Microeconomic Theory II TR 18:00 – 21:00

Instructor:	Vassilios Bardis
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Course Website:	Available on <i>eClass.yoku.ca</i> when the term begins.

PREREQUISITES/COREQUISITES

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

COURSE ORGANIZATION

(A) Content Delivery

The course content will be delivered *asynchronously* on the course website on eClass using a combination of the following:

- (1) detailed notes/handouts
- (2) notes/handouts accompanied by pre-recorded short videos
- (3) pre-recorded video lectures

These will be posted weekly on the course website, mainly on the officially scheduled class dates. They will be complemented by practice sets which will also be posted approximately weekly and by the end of the week.

(B) Tests and Exams

The following apply to the tests and exams in the course:

- They will be based on (draw from) the material covered in (1), (2) and (3) above and draw from (but not be limited to) the questions in the practice sets.
- They will be available, take place and/or have to be submitted on the course website on eclass.
- All terms tests will be held and/or have to be submitted during the originally scheduled class times.
- The final exam will be held during the examination period on the date and times scheduled by the University (to be announced).

(C) Virtual Office Hours

Regular office hours will use Zoom and will be held each week. Zoom registration is required. The *times* and *registration link and instructions* will be available under "Virtual Office Hours" on the course website.

Please note:

1) all handouts and recordings should be used for educational purposes only and as a means for enhancing accessibility;

2) students *do not have permission to duplicate, copy and/or distribute the handouts, practice sets and recordings* outside of the class (these acts can violate not only copyright laws but also <u>FIPPA</u>); and

3) all recordings will be destroyed after the end of classes.

USEFUL COMPUTING LINKS

Below are some useful links for computing information, resources and help:

- Student Guide to Moodle
- Zoom@YorkU Best Practices
- Zoom@YorkU User Reference Guide
- <u>Computing for Students Website</u>
- <u>Student Guide to eLearning at York University</u>

SOME IMPORTANT DATES

Classes start / end	June 28 / Aug. 10
Reading Week	N/A
Examination Period	Aug. 12-19
Last date to add a course without/with permission of instructor	July 2 / July 9
Drop deadline: Last date to drop a course without receiving a grade	July 23
Course Withdrawal Period (withdraw from a course and receive a grade of "W" on transcript)	July 24 – Aug. 10
Holidays and University Closures:	July 1, August 2

COURSE DESCRIPTION/OBJECTIVES

The course is the sequel to 2300. The objective of both courses is to provide an introduction to the concepts and analytical methods in microeconomics and mainstream economics in general. Topics include market equilibrium and efficiency, monopoly and price discrimination, monopsony, effects of government intervention in markets, oligopoly and game theory, general equilibrium analysis and welfare economics. (Additional topics if time allows: externalities and public goods, markets and asymmetric information.)

GRADING

The course grade will be based **on two term tests** and a **final exam**.

There are <u>no deferred term tests</u>. There will a deferred final exam for students who qualify (see below).

The course grade will be calculated as follows. Let H and L denote the highest and lowest of the two term test grades and X denote the final exam grade (each grade out of 100). Then the course grade, Y, will be

$Y = \max (0.25 H + 0.25 L + 0.5 X, .35 H + .65 X, 0.85X).$

It follows from the above that

- the maximum weight of the term work is 50% and the minimum weight of the final exam is 50%.
- for students who complete both tests, the worst test will be ignored if it benefits the student.
- for students who complete only one of the two tests, the weight of the test is 35% and the final exam weight is 65%. (No penalty for not completing a single test due to technical issues or otherwise.)
- if both tests are *not* completed, then a grade of *zero* will be assigned to 15% of the course grade.
- the weight of the final exam cannot exceed 85%.

Term Work

Each test will have to be completed and/or submitted on the course website during the officially scheduled class times. The composition of each test will rely more heavily on the material covered in the four to five weeks preceding the date of the test.

The term test dates will be posted on the course website on the first week of classes.

<u>Reappraisal of Term Work</u>: It is strongly recommended that reappraisal of students' term work should be completed during the course of the term and prior to the submission of final course grades.

<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. Please familiarize yourself with the meaning of academic integrity by completing SPARK's <u>Academic Integrity</u> <u>module</u> at the beginning of the course. Breaches of academic integrity range from cheating to plagiarism (i.e., the improper crediting of another's work, the representation of another's ideas as your own, etc.). All instances of academic dishonesty in this course will be reported to the appropriate university authorities, and can be punishable according to the <u>Senate Policy on Academic Honesty</u>.

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) <u>http://resolver.caltech.edu/CaltechBOOK:2005.002</u> (Free Book)

LIST OF TOPICS (A detailed list of topics will be available on the course website.)

Review of Basic Concepts from Consumer and Producer Theory Perfect Competition Equilibrium Efficiency Taxes and Subsidies Market Power Single Price Monopoly and Efficiency Monopoly and Price Discrimination Monopsonv Market Intermediation Game Theory **Basic Concepts** Imperfect Competition Static vs Dynamic Games General Equilibrium Equilibrium and Efficiency in an Exchange Economy Equilibrium and Efficiency in an Economy with Production