

## Faculty Liberal Arts and Professional Studies Department of Economics

**Course:** AP/ECON 2350 3.0 B: Intermediate Microeconomic Theory II.

**Course\_Webpage:** The course will have a Moodle site.

**Term:** Fall Term 2019

**Prerequisite / Co-requisite:** AP/ECON 2300 3.00: Intermediate Microeconomic Theory I, or equivalent

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### Course Instructor

Name: Bernard Lebrun  
Office: 1074 Vari Hall  
Office Hours: W: 9:00-11:00  
Email: [blebrun@yorku.ca](mailto:blebrun@yorku.ca)

### Time and Location

Lectures                      W 11:30 AM - 2:30 PM                      RS-137

### Course Description

We will study the welfare properties of the general equilibrium of the perfectly competitive model. We will discuss the possible market failures due to externalities and asymmetric information. We will construct and analyze models of imperfectly competitive markets, such as models of monopoly and oligopoly. Basic tools from game theory will help us in our study of oligopoly models.

### Organization of the Course (Topics):

1. General Equilibrium
  - Exchange: Chapter 32 (in the textbook)
  - Production: Chapter 33
  - Welfare: Chapter 34
2. Imperfect Competition
  - Monopoly: Chapter 25
  - Monopoly Behaviour: Chapter 26
  - Factor Markets: Chapter 27

- Oligopoly: Chapter 28
  - Game Theory: Chapter 29
  - Game Applications: Chapter 30
3. Uncertainty and Asymmetric Information
    - Uncertainty: Chapter 12
    - Asymmetric Information: Chapter 38
  4. Market Imperfections
    - Externalities: Chapter 35

## **Course Text / Readings**

Hal R. Varian, *Intermediate Microeconomics with Calculus*, 1<sup>st</sup> Edition, W.W. Norton & Company, 2014.

I will place a copy of the textbook at the Scott Library reserve. I will post slides and supplementary exercises on the course Website.

## **Evaluation**

There will be two examinations: one midterm and one final. Your mark on the final will also be your total mark for the course if it is higher than your mark on the midterm or if, for any reason, you do not write the midterm. Otherwise, your mark on the midterm will count for 33% of your total mark and your mark on the final for 67%.

The midterm will be held in class time on Wednesday October 23. It will cover the material seen up to and including Wednesday October 9. The final will be held during the examination period from December 5 to December 20. The University will announce its precise date, time, and place. It will cover all the material seen in class during the term.

## **Grading, Assignment Submission, Lateness Penalties and Missed Tests**

**Grading:** The grading scheme for the course conforms to the 9-point grading system used in undergraduate programs at York (e.g., A+ = 9, A = 8, B+ = 7, C+ = 5, etc.). Assignments and tests\* will bear either a letter grade designation or a corresponding number grade (e.g. A+ = 90 to 100, A = 80 to 90, B+ = 75 to 79, etc.) (For a full description of York grading system see the York University Undergraduate Calendar - <https://calendars.students.yorku.ca/>)

## **ADDITIONAL INFORMATION**

## **IMPORTANT COURSE INFORMATION FOR STUDENTS**

All students are expected to familiarize themselves with the following information, available on the Senate Committee on Academic Standards, Curriculum & Pedagogy webpage (see Reports, Initiatives, Documents) - <http://secretariat-policies.info.yorku.ca/>

- Senate Policy on Academic Honesty and the Academic Integrity Website
- Ethics Review Process for research involving human participants
- Course requirement accommodation for students with disabilities, including physical, medical, systemic, learning and psychiatric disabilities
- Student Conduct Standards
- Religious Observance Accommodation

### **Course ADD/Drop Deadlines**

	<b>Fall Term 2019 (F)</b>	<b>Winter Term 2020(W)</b>
Last date to add a course <b>without permission</b> of instructor (also see Financial Deadlines)	Sept. 17	Jan. 19
Last date to add a course with permission of instructor (also see Financial Deadlines)	Oct. 1	Feb. 3
Last date to drop a course without receiving a grade (also see Financial Deadlines)	Nov. 8	March 13
<b>Course Withdrawal Period (withdraw from a course and receive a grade of “W” on transcript – see note below)</b>	<b>Nov. 9 - Dec. 3</b>	<b>March 14 - Apr. 5</b>

**\*\*Policy and Guidelines on Withdrawn from Course:** <http://secretariat-policies.info.yorku.ca/policies/withdrawn-from-course-w-policy-and-guidelines/>  
<https://registrar.yorku.ca/enrol/dates/fw19>