York University Faculty of Liberal Arts & Professional Studies Department of Economics

Course: AP/ECON 3200 3.0 M

Course Webpage: The course has a Website on eClass.

Term: Winter 2022

Course Instructor

Bernard Lebrun Vari Hall 1074 blebrun@yorku.ca

Time and Location

Although the course is supposed to be delivered in person, because of the ongoing public health crisis it will have to be delivered remotely on January 12th, January 19th, January 26th, and on every other dates the University will announce.

On January 12th, January 19th, January 26th, and every time the course is delivered remotely:

- The new lectures will be pre-recorded and posted on the course eClass site by 2:30 pm on Wednesday.
- The instructor will hold a virtual office hour open to all students from 2:30 to 3:30 pm on Wednesday. Students should send their questions by Email at least 24 hours in advance.
- The instructor will hold individual appointments from 4:00 to 5:00 pm on Wednesday. Students should send their questions and book a time slot through the course eClass site at least 24 hours in advance.

Every time the course is delivered in person:

- The weekly lecture will take place from 2:30 to 5:30 pm on Wednesday in CLH J.
- The instructor will hold in-person office hours from 11:00 am to 1:00 pm on Wednesday in VH 1074.

The University will announce when the course will be delivered remotely and when it will be delivered in person. For the latest COVID-related information, see the site YU Better Together at https://www.yorku.ca/bettertogether/

Course Description

Industrial organization is the study of firms and their interactions with their competitors, suppliers, and customers. The emphasis of the course will be on the theoretical models of

industrial organization.

Tentative course outline:

- The theory of the firm.
- Market power and dominant firms.
- Non-linear pricing and price discrimination.
- Market power and product quality.
- Game theory.
- Models of oligopoly.
- Product differentiation.
- Strategic Behaviours.

Course Text / Readings

The instructor will monstly follow the textbook *Industrial Organization: A Strategic Approach* (McGraw-Hill, 2000) by Jeffrey Church and Roger Ware. The textbook and its errata can be freely downloaded from the Website the authors maintain at the link below:

http://people.ucalgary.ca/~jrchurch/page4/page5/page5.html

Students who want to learn more about particular topics may consult the following textbooks:

- Other undergraduate textbook: *Modern Industrial Organization* (Addison Wesly, 2005) by Dennis W. Carlton and Jeffrey M. Perloff.
- Advanced undergraduate textbook: *Industrial Organization: Markets and Strategies* (Cambridge University Press, 2015) by Paul Belleflamme and Martin Peitz.
- Graduate textbook: *The Theory of Industrial Organization* (The MIT Press, 1988) by Jean Tirole.

Evaluation

Assessment	Date	Value (% of final grade)
Midterm examination	March 2, 2022	34% if mark is above mark on the final; 0% otherwise.
Final examination	During examination period from April 12 to April 29, 2022; precise date to be determined	66% if mark is below mark on midterm; 100% otherwise.

There will be two examinations: one midterm and one final. A student's mark on the final will also be the student's total mark for the course if it is higher than the mark on the midterm or if, for any reason, the student does not write the midterm. Otherwise, the

mark on the midterm will count for 34% of the total mark and the mark on the final will count for 66% of the total mark.

The midterm will be held between 2:30 and 4:30 pm on Wednesday March 2nd. It will cover the material seen up to and including Wednesday February 16th. The final will be held during the examination period from April 12th to April 29th. The University will announce its precise date and time. It will cover all the material seen during the term.

<u>Grading</u>

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 - <u>http://calendars.registrar.yorku.ca/pdfs/ug2004cal/calug04_5_acadinfo.pdf</u>)

IMPORTANT COURSE INFORMATION FOR STUDENTS

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

- York's Academic Honesty Policy and Procedures/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