



# ECON\*3530 Industrial Organization

## F2024

### 0.5 Credits

## General Course Information

<b>Instructor:</b>	Henry Thille
<i>Email</i>	<a href="mailto:hthille@uoguelph.ca">hthille@uoguelph.ca</a>
<i>Office Location</i>	702 MacKinnon
<i>Office Hours</i>	Tues. 12:00-13:30
<i>Department</i>	Economics and Finance
<b>Class Schedule:</b>	T/Th 8:30 AM - 9:50 AM
<b>Pre-requisites:</b>	<a href="#">ECON*2310</a> , ( <a href="#">ECON*2770</a> or <a href="#">MATH*1210</a> )

## Course Description

This course will introduce students to the field of industrial organization, which is concerned with the performance of markets and the interaction between firms, particularly in situations where relatively small numbers of firms compete with each other in a market. We will explore theories of the behaviour of firms with market power and explore the implications of this behaviour for competition policy in Canada.

## Topics

The topics to be covered, along with the associated textbook chapters are as follows. Lecture time devoted to each topic will vary. The Courselink calendar for this course will be used to indicate the specific topics in each lecture and will be updated as the course progresses.

Introduction: Ch. 1

Review of relevant topics from microeconomics: Ch. 2-5 (selected readings)

Price discrimination: Ch. 6

Concepts from game theory: Ch. 7

Oligopoly: Ch. 8

Collusion: Ch. 9

Market structure: Ch. 10

Horizontal mergers: Ch. 11

Market foreclosure: Ch. 12

Relevant aspects of Canadian competition policy will be discussed throughout.

## Course Assessment

		Due Date/ location
Midterm 1:	20%*	Thurs. Oct. 3 In class.
Midterm 2:	30%*	Thurs. Nov. 7 In class.
Final exam:	50%	TBA
<b>Total</b>	<b>100%</b>	

\* Midterm weights will be reversed if a student does better on the first midterm than the second.

## Lectures

Lecture topics will be communicated ahead of time so students can read the relevant material in the textbook prior to lectures. The specific readings covered in each lecture will be posted on the Courselink calendar.

## Course Resources

**Required Texts:** Luis M.B. Cabral. 2017. *Introduction to Industrial Organization*. 2<sup>nd</sup> ed. MIT Press.

**Other Reading:** Readings regarding Canadian competition law will be made available as required via Courselink.

## Course Policies

### Midterm exams

The midterm exams will be held in the lecture slot on the specified date. Makeup midterms will not be available. Students with a valid reason for missing a midterm can elect to shift that weight onto the final exam.

### Final exam

Please also note that the final exam is a cumulative exam. It covers the entire semester and all aspects of the course.

### Email policy

Email is to be used for administrative questions only. More complicated questions regarding course material should be asked in class, office hours, or via an arranged meeting.

### University grading procedures

<https://calendar.uoguelph.ca/undergraduate-calendar/undergraduate-degree-regulations->

## University Policies

### Academic Consideration

When you find yourself unable to meet an in-course requirement because of illness or compassionate reasons, please advise the course instructor in writing, with your name, id#, and e-mail contact. See the academic calendar for information on regulations and procedures for Academic Consideration: <http://www.uoguelph.ca/registrar/calendars/undergraduate/current/c08/c08-ac.shtml>

### Academic Misconduct

The University of Guelph is committed to upholding the highest standards of academic integrity and it is the responsibility of all members of the University community, faculty, staff, and students to be aware of what constitutes academic misconduct and to do as much as possible to prevent academic offences from occurring.

University of Guelph students have the responsibility of abiding by the University's policy on academic misconduct regardless of their location of study; faculty, staff and students have the responsibility of supporting an environment that discourages misconduct. Students need to remain aware that instructors have access to and the right to use electronic and other means of detection. Please note: Whether or not a student intended to commit academic misconduct is not relevant for a finding of guilt. Hurried or careless submission of assignments does not excuse students from responsibility for verifying the academic integrity of their work before submitting it. Students who are in any doubt as to whether an action on their part could be construed as an academic offence should consult with a faculty member or faculty advisor.

The Academic Misconduct Policy is detailed in the Undergraduate Calendar:

<https://www.uoguelph.ca/registrar/calendars/undergraduate/current/c08/c08-amisconduct.shtml>

### Accessibility

The University of Guelph is committed to creating a barrier-free environment. Providing services for students is a shared responsibility among students, faculty and administrators. This relationship is based on respect of individual rights, the dignity of the individual and the University community's shared commitment to an open and supportive learning environment. Students requiring service or accommodation, whether due to an identified, ongoing disability or a short-term disability should contact Student Accessibility Services as soon as possible.

For more information, contact SAS at 519-824-4120 ext. 56208 or email [sas@uoguelph.ca](mailto:sas@uoguelph.ca) or see the website: <https://wellness.uoguelph.ca/accessibility/>

### Course Evaluation Information

Please refer to the [Blue by Explorance system](#).

### Recording of Materials

Presentations which are made in relation to course work—including lectures—cannot be recorded or copied without the permission of the presenter, whether the instructor, a classmate or guest lecturer. Material recorded with permission is restricted to use for that course unless further permission is granted.

## Drop date

The last date to drop one-semester courses, without academic penalty, is **Friday November 29, 2024**. For regulations and procedures for Dropping Courses, see the Academic Calendar:

<https://www.uoguelph.ca/registrar/calendars/undergraduate/current/c08/c08-drop.shtml>