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Please note that tests and examinations in this course will use the CoMaS e-proctoring service provided by Scheduling and Examination Services; you can find more information here and here. Please also note that students are required to have webcams.

1 Course Information

**Instructor:** Konstantinos Metaxoglou  
**Office:** D-893 LA  
**Phone:** 613-520-2600 (EXT. 3755)  
**E-mail and website:** https://culearn.carleton.ca  
**Office hours:** Monday, 4:00pm–5:00pm (via Zoom)  
**TA name:** TBA  
**TA e-mail:** TBA  
**TA office hours:** TBA

**Note:** For verification and security purposes, I will not reply to emails originating from non-Carleton e-mail accounts, and which are not signed with a student’s name and student number. Please ensure that you have a Carleton email account.

2 Preclusions and Prerequisites

Precludes additional credit for ECON 2001, ECON 2002 (no longer offered), ECON 2003 (no longer offered), and ECON 2020. Prerequisite(s): ECON 1000 or FYSM 1003 with a grade of C- or higher; MATH 1009 (or equivalent) with a grade of C- or higher. Students who believe they have taken a similar background course or courses from another university
must provide appropriate documentation to the Department of Economics Undergraduate Administrator, Renee Lorte. A grade of C+ or higher is required to qualify for ECON 2030 and ECON 4020. A DEF(ered final grade) status at the end of this course precludes (continued) registration in any other course for which the former is a prerequisite.

3 Course Description

An economic analysis of managerial decision-making; elements of production and cost; price and output determination under perfectly and imperfectly competitive market structures; the role of information; topics in business strategy; and the impact of government intervention.

4 Course Delivery

The lectures will be delivered synchronously via Zoom during the scheduled lecture time (Tuesday and Thursday, 2:35pm–3:55pm). The lectures will be recorded and made available after they are completed.

The tutorials will be delivered synchronously via Big Blue Button during the scheduled lecture time (Thursday, 4:05pm–5:25pm). The tutorials will be recorded and made available after they are completed.

5 Textbooks


The textbook by Allen et al. is the recommended textbook for the class and is the textbook that I have used to prepare my slides. The textbook by Baye and Prince is a supplementary reference.
6 Course Outline

The course outline below is tentative. The topics covered may change slightly during the term depending on how the class evolves. I may also include material from other sources beyond the ADWM chapters listed below as I see fit.

1. Introduction
   The basic of managerial economics (ADWM: Ch.1; BP: Ch.1 & 2)
   Supply, demand, and markets (ADWM: Ch.1; BP: Ch.1 & 2)

2. Demand theory (ADWM: Ch.2 & 3; BP: Ch.2)

3. Production Costs
   Production theory (ADWM: Ch.5; BP: Ch.5)
   Analysis of costs (ADWM: Ch.6; BP: Ch.5)

4. Market structure and simple pricing strategies
   Perfect Competition (ADWM: Ch.7; BP: Ch.8)
   Monopoly and monopolistic competition (ADWM: Ch.8; BP: Ch.8)

5. Sophisticated market pricing
   Price discrimination (ADWM: Ch.9; BP: Ch.11)
   Bundling and intrainfirm pricing (ADWM: Ch.10; BP: Ch.11)

6. Business strategy
   Oligopoly (ADWM: Ch.11; BP: Ch.9)
   Game Theory (ADWM: Ch.12; BP: Ch.10)

7. Government and business* (ADWM: Ch.17; BP: Ch.14)
   * The extent and coverage will depend on time availability

Note: The course will use calculus and some elementary probability and statistics. It is assumed that you know the material covered in MATH 1009. A good reference for the application of the mathematical tools in this course is chapter 18 in Allen et al.

7 Tutorials

The attendance for the tutorials is highly recommended. The tutorials will be run by the Teaching Assistants and will focus on practice problems that will help you understand better the material covered in the lectures and prepare for the mid-term and final examinations.
8 Evaluation

Each student’s grade will be calculated using the following instruments and weights:

<table>
<thead>
<tr>
<th>Instrument</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st mid-term exam</td>
<td>25%</td>
</tr>
<tr>
<td>2nd mid-term exam</td>
<td>25%</td>
</tr>
<tr>
<td>Final comprehensive exam</td>
<td>50%</td>
</tr>
<tr>
<td>Total</td>
<td>100%</td>
</tr>
</tbody>
</table>

Mid-term examinations: The 80-minute mid-term exams will be online and will take place during the 1st half of the class on Feb-23 and Mar-23. Note that these are tentative dates. If you miss a mid-term exam for a documented compelling reason, the assigned weight will be added to the final exam. No makeup mid-term exams will be offered. Note also that you are allowed to miss ONLY 1 mid-term exam for a documented compelling reason and have its weight added to the final exam.

Final comprehensive examination: The 3-hour final exam will be online and it will take place during the April examination period at a time set by the University.

9 Satisfactory Performance Criteria

Students must fulfil all of the preceding course requirements in order to achieve a passing grade (D- or higher). Failure to write the final examination when the student has achieved satisfactory performance during the term will result in a grade of “F” until an appeal to write the deferred final exam in February 2019, if granted by the Registrar’s Office. A change of grade will be submitted when the deferred final exam has been written and the marks are available. See Academic Regulation 2.3 for the official meanings of the grades, and note that it stipulates that no course grades are final until approved by the Faculty Dean. Application to write a deferred final examination must be made at the Registrar’s Office in writing no later than three working days after the original final examination was scheduled.

10 Regrading

Students seeking reappraisal of their graded assignment or mid-term examination should contact the instructor within a week after they receive their grades. Students are required to send e-mail to the instructor with the subject “ECON 2009H-REQUEST FOR REGRADING” explaining the reason(s) for requesting a reappraisal of their graded work.
Note: Reappraisals that do not conform to this standard will not be considered.

11 Plagiarism

Please be aware that plagiarism is serious offense at Carleton and should be recognized and avoided. For further information on how to do so, please see “Pammett on Plagiarism and Paraphrasing” at www.carleton.ca/economics/courses/writing-preliminaries.

12 Requests for Academic Accommodation

You may need special arrangements to meet your academic obligations during the term. For an accommodation request, the processes are as follows:

Pregnancy obligation
Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. For more details, visit the Equity Services website: carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf

Religious obligation
Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. For more details, visit the Equity Services website: carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf

Academic Accommodations for Students with Disabilities
If you have a documented disability requiring academic accommodations in this course, please contact the Paul Menton Centre for Students with Disabilities (PMC) at 613-520-6608 or pmc@carleton.ca for a formal evaluation or contact your PMC coordinator to send your instructor your Letter of Accommodation at the beginning of the term. You must also contact the PMC no later than two weeks before the first in-class scheduled test or exam requiring accommodation (if applicable). After requesting accommodation from PMC, meet with your instructor as soon as possible to ensure accommodation arrangements are made.carleton.ca/pmc

Survivors of Sexual Violence
As a community, Carleton University is committed to maintaining a positive learning, working and living environment where sexual violence will not be tolerated, and is survivors are
supported through academic accommodations as per Carleton’s Sexual Violence Policy. For more information about the services available at the university and to obtain information about sexual violence and/or support, visit: carleton.ca/sexual-violence-support

Accommodation for Student Activities

Carleton University recognizes the substantial benefits, both to the individual student and for the university, that result from a student participating in activities beyond the classroom experience. Reasonable accommodation must be provided to students who compete or perform at the national or international level. Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. https://carleton.ca/senate/wp-content/uploads/Accommodation-for-Student-Activities-1.pdf

For more information on academic accommodation, please contact the departmental administrator or visit: students.carleton.ca/course-outline