Instructor: Dr. Haozhen Zhang  
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Phone number: 613-520-2600 x 3769  
Class Times: 18:05–20:55 Tuesdays and Thursdays, May 07, 2018 - Jun 19, 2018  
Classroom: TB 208  
Office Hours: After each class or by appointment  
Tutorials: 16:35-17:55 Tuesdays and Thursdays at TB 208 (to be conducted by TA)

Preclusions and Prerequisites

Precludes additional credit for ECON 2001, ECON 2002 (no longer offered), ECON 2003 (no longer offered), and ECON 2009.  
Prerequisites: ECON 1000 or FYSM 1003 with a grade of C- or higher; ECON 1401 (or equivalent) with a grade of C- or higher; and ECON 1402 (or equivalent), which may be taken concurrently with ECON 2020. 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, Amanda Wright. A grade of C- or higher is required to qualify for ECON 2030; a grade of C+ or higher is required to qualify for ECON 4020. DEF (erred final grade) status at the end of this course precludes (continued) registration in any other course for which the former is a prerequisite.

Course Description

The course will cover analysis of the theory of firm, production, and market competition, including elements of production and cost; input allocation, pricing, and firm behavior under perfectly and imperfectly competitive market structures; the role of information; game theory and public policy.

Required Textbook

We will cover chapters 1, 6, 7, 8, 11, 12, 13, 14, and 15, although not necessarily all of each.

Student Evaluation

Each student’s grade in the course will be calculated as a weighted average of scores for two assignments (25%), a mid-term examination (30%), and a final examination (45%). Assignments will be due before specific lectures (TBA).  
● Two Assignments 25% (12.5% for each)  
● Mid-term Exam (in-class, tentative date: May 31, 2018) 30%  
● Final Exam (TBA—scheduled by the University) 45%

Note that no course grades are final until approved by the Faculty Dean. Note also that course grades may be scaled upwards or downwards in a rank-preserving manner to better fit the relevant departmental distributional norm. Applications to write a deferred final examination must be made at the Registrar’s Office.
Course Outline

1. Introduction to microeconomics and economic models (Perloff: Ch. 1)
2. Firms and production (Perloff: Ch. 6)
3. Firms: costs (Perloff: Ch. 7)
4. Competitive firms and markets (Perloff: Ch. 8)
5. Monopoly and monopsony (Perloff: Ch. 11)
6. Pricing and advertising (Perloff: Ch. 12)
7. Game theory (Perloff: Ch. 13)
8. Product markets: Oligopoly and monopolistic competition (Perloff: Ch. 14)
9. Factor markets (Perloff: Ch. 15)

Tutorials

Tutorial sessions will focus on homework assignments, practice problems and other course materials that will help you understand better the material covered in the lectures.

Deferral

Students who can document a compelling reason for missing the mid-term examination will be excused and their final grade will be based on their performance in the rest of the course—i.e., the weight of each of the remaining evaluation instruments will rise by a factor of 1/.70 (e.g., the final examination weight will become 45% × 1/.70 = 64.3%). Students must inform the instructor of such an absence in advance, if possible. Application to write a deferred final examination must be made at the Registrar’s Office.

Accommodation: The Paul Menton Centre for Students with Disabilities (PMC) provides services to students with Learning Disabilities (LD), psychiatric/mental health disabilities, Attention Deficit Hyperactivity Disorder (ADHD), Autism Spectrum Disorders (ASD), chronic medical conditions, and impairments in mobility, hearing, and vision. If you have a disability requiring academic accommodations in this course, please contact PMC at 613-520-6608 or pmc@carleton.ca for a formal evaluation. If you are already registered with the PMC, contact your PMC coordinator to send the instructor your Letter of Accommodation at the beginning of the term, and no later than two weeks before the first in-class scheduled test or exam requiring accommodation (if applicable). Requests made within two weeks will be reviewed on a case-by-case basis. After requesting accommodation from PMC, meet with the instructor to ensure accommodation arrangements are made. Consult the PMC website www.carleton.ca/pmc for the deadline to request accommodations for the formally-scheduled exam (if applicable).

Religious Observance: Students requesting accommodation for religious observances should apply in writing to their instructor for alternate dates and/or means of satisfying academic requirements. Such requests should be made during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist, but no later than two weeks before the compulsory academic event. Accommodation is to be worked out directly and on an individual basis between the student and the instructor(s) involved. Instructors will make accommodations in a way that avoids academic disadvantage to the student. Instructors and students may contact an Equity Services Advisor for assistance (www.carleton.ca/equity).
**Pregnancy:** Pregnant students requiring academic accommodations are encouraged to contact an Equity Advisor in Equity Services to complete a letter of accommodation. Then, make an appointment to discuss your needs with the instructor at least two weeks prior to the first academic event in which it is anticipated the accommodation will be required.

**Academic Integrity:**

Please ensure that you are familiar with and comply with the Carleton University Academic Regulations as they apply to [https://carleton.ca/registrar/academicintegrity/](https://carleton.ca/registrar/academicintegrity/)

**Plagiarism:**

Please be aware that plagiarism is serious offence 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](http://www.carleton.ca/economics/courses/writing-preliminaries).