

Economics 571 (L01) (Competition Policy)

Instructor: J. Church
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Lecture Location: EDC 280 (subject to change)
Lecture Days/Time: MWF 12:00-12:50

Office: SS442
Office Hours: MW 13:00-14:00

Winter 2023

Course Description:

This class is an introduction to the wild and woolly world of competition economics, competition policy, and competition law enforcement. It uses the foundation established in Econ 471 to assess the foundations of competition policy and competition law, as well as the role of economics in assessing the implications on competition of firm conduct. Competition law is intended to prohibit firms from engaging in conduct that creates, enhances, or maintains market power. Conduct that creates, enhances, or maintains market power typically involves reducing the constraint on market power of competitors. The “Big Three” are monopolization, collusion, and mergers.

Course Learning Outcomes:

Students who successfully complete this course will:

- (i) Be familiar and adept with methodologies to assess market power, including the principles and practice of antitrust market definition and identifying barriers to entry.
- (ii) Be familiar with the legal framework of antitrust enforcement in Canada and the United States, including enabling legislation, jurisprudence, policy rules and approaches, and institutions.
- (iii) Be familiar with the antitrust analysis of horizontal mergers.
- (iv) Be familiar with the antitrust analysis of price coordination.
- (v) Be familiar with the antitrust analysis of abuse of dominance and monopolization.
 - Price Discrimination and Rebates
 - Exclusive Dealing
 - Tying, Bundling, and Bundled Rebates
 - Vertical Merger and Foreclosure
 - Predation
 - Intradbrand Restraints: RPM and Exclusive Territories
- (vi) Be able to apply the law and economics of competition policy to assess firm conduct, antitrust cases, and institutions.
- (vii) Develop skills in researching, writing, and presenting analysis of antitrust cases and issues.

Course Outline:

- I. History and Introduction to Canadian Competition Policy
 - A. History and Context
 - B. Market Power
 - C. Goals of Antitrust Policy
 - D. Optimal Enforcement Rules
- II. Product Differentiation and Market Definition
- III. Credit Cards and Two-Sided Markets
- IV. Platforms
- V. Horizontal Mergers
- VI. Coordinated Behaviour
- VII. Introduction to Abuse of Dominant Position and Monopolization
- VIII. Vertical Restraints and Vertical Mergers
- IX. Resale Price Maintenance
- X. Predation

Prerequisites/corequisites:

Econ 471

Required Textbook(s):

Church, J., and R. Ware. 2000. *Industrial Organization: A Strategic Approach*. San Francisco: McGraw-Hill.

[Required for certain chapters. Available online at https://works.bepress.com/jeffrey_church/23/.]

Church, J. 2004. *The Impact of Vertical and Conglomerate Mergers on Competition Brussels: European Commission*. Available online at <http://bookshop.europa.eu/en/the-impact-of-vertical-and-conglomerate-mergers-on-competition-pbKD7105158/>

Recommended Textbook(s):

Hovenkamp, H., 2020. *Federal Antitrust Policy, The Law of Competition and Its Practice*, 6th edition. St. Paul, MN: West Academic Publishing. [Available in hardcopy and Kindle versions at Amazon.ca.]

Term Project:

The term project is a case analysis. Students are expected to use industrial organization to assess whether the decision in an antitrust case is consistent with the maintenance, creation, or enhancement of market power and its efficiency implications. The paper is written in five stages, with feedback from the instructor after each stage. Detailed information on the requirements to successfully complete the term project will be available on D2L. The Term Project is worth 40% of the final grade, 75% of that is based on the final submission (30% of the final grade) and 25% of that is based on a detailed proposal.

Grade Determination:

| | |
|-------------------|------|
| MIDTERM EXAM | 20% |
| FINAL EXAMINATION | 40% |
| TERM PROJECT | 40% |
| | 100% |

Examination Details:

Tests and exams **WILL NOT** involve multiple choice questions.

Programmable calculators, cellphones, textbooks, course notes, and other electronic devices will not be allowed during the writing of tests or final examinations. Students are reminded that simply being able to access their cellphone during an exam is academic misconduct.

The exact date for the in-class midterm will be announced at least one week in advance.

Grading Policies:

The official grading system will be used. See <http://www.ucalgary.ca/pubs/calendar/current/f-1-1.html>.

Students must receive a passing grade on the final exam to pass the course. Students committing academic misconduct during the final exam will not receive a passing grade for the course.

If a student's letter grade on the final exam exceeds their midterm(s) letter grade, the weight of the midterm(s) is (are) transferred to the final exam. The student must have written the midterm(s) or provided supporting documentation for the absence(s). For Winter 2023 the University has suspended the requirement for supporting documentation. Instructors cannot currently ask students for documentation to support absences.

As per the Writing Across the Curriculum Statement in the Calendar, writing and grading thereof will be a factor in the evaluation of student work. See <https://www.ucalgary.ca/pubs/calendar/current/e-2.html>.

Any student work which remains undistributed after the last day of classes will be available to students through the instructor's office during the instructor's office hours.

The final examination will be comprehensive, scheduled by the Registrar, held in a classroom, and last 2 hours. If a student cannot write their final exam on the date assigned by the Registrar's Office, they need to apply for a deferred exam <https://www.ucalgary.ca/pubs/calendar/current/g-6.html>. Under no circumstance will this be accommodated by the Department.

THERE WILL BE NO MAKEUP OR DEFERRED QUIZZES/TESTS/EXAMS under any circumstances, nor may the quizzes/tests/exams be written early. Students unable to write the quizzes/tests/exams because of documented illness, family emergency, religious observance, or university-sanctioned event will have the weight shifted to the final examination; otherwise a grade of zero will be assigned.

Reappraisal of Grades:

For Reappraisal of Graded Term Work, see Calendar I.2

<http://www.ucalgary.ca/pubs/calendar/current/i-2.html>

For Reappraisal of Final Grade, see Calendar I.3

<http://www.ucalgary.ca/pubs/calendar/current/i-3.html>

Academic Misconduct and Intellectual Honesty:

Academic Misconduct refers to student behavior that compromises proper assessment of students' academic activities and includes: cheating; fabrication; falsification; plagiarism; unauthorized assistance; failure to comply with an instructor's expectations regarding conduct required of students completing academic assessments in their courses; and failure to comply with exam regulations applied by the Registrar.

Statement of Intellectual Honesty, see Calendar K.4

<https://www.ucalgary.ca/pubs/calendar/current/k-3.html>

Plagiarism and Other Academic Misconduct

<https://ucalgary.ca/student-services/student-success/learning/academic-integrity>

Academic Accommodations:

Students seeking an accommodation based on disability or medical concerns should contact Student Accessibility Services. SAS will process the request and issue letters of accommodation to instructors. Students who require an accommodation in relation to their coursework based on a protected ground other than disability should communicate this need in writing to their Instructor. The full policies on Student Accommodations are available at <https://www.ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Accommodation-for-Students-with-Disabilities-Procedure.pdf> and <https://www.ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Student-Accommodation-Policy.pdf>.

Freedom of Information and Protection of Privacy (FOIP) Act:

Personal information is collected in accordance with FOIP. Assignments can only be returned to the student and will be accessible only to authorized faculty and staff. For more information, see <https://www.ucalgary.ca/legal-services/sites/default/files/teams/1/faq-privacy-faculty-members.pdf> and <https://www.ucalgary.ca/legal-services/sites/default/files/teams/1/faq-privacy-students.pdf>

Internet and Electronic Communication Device information:

The use of cell phones for any purpose in class is prohibited. Computers and tablets may be used for note taking only unless otherwise authorized by the instructor.

Copyright Legislation:

See the University of Calgary policy on Acceptable Use of Material Protected by Copyright at <https://www.ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Acceptable-Use-of-Material-Protected-by-Copyright-Policy.pdf>. Students who use material protected by copyright in violation of this policy may be disciplined under the Non-Academic Misconduct Policy.

Recording of Lectures:

Recording of lectures is prohibited, except for audio recordings authorized as an accommodation by SAS or an audio recording for individual private study and only with the written permission of the instructor. Any unauthorized electronic or mechanical recording of lectures, their transcription, copying, or distribution, constitutes academic misconduct. See <https://www.ucalgary.ca/pubs/calendar/current/e-6.html>.

Instructor Intellectual Property:

Course materials created by instructors (including presentations and posted notes, labs, case studies, assignments and exams) remain the intellectual property of the instructor. These materials may NOT be reproduced, redistributed, or copied without the explicit consent of the instructor. The posting of course materials to third party websites such as note-sharing sites without permission is prohibited. Sharing of extracts of these course materials with other students enrolled in the course at the same time may be allowed under fair dealing.

Important Dates:

Please check: <http://www.ucalgary.ca/pubs/calendar/current/academic-schedule.html>.

Student Organizations:

Faculty of Arts Students' Association (F.A.S.A.):

Economics Department Representative

Office: SS 803, E-mail: econrep@fasaucalgary.ca and Web: www.fasaucalgary.ca.

Society of Undergraduates in Economics:

<https://www.ucalgarysue.com/>.

Society of Undergraduates in Economics is a student run organization whose main purpose is to assist undergraduate economics students to succeed both academically and socially at the University of Calgary. Services include access to the exam bank, career events such as Industry Night and information sessions, mentorship programs, and social events for members. They invite you to join by contacting SUE at sue@ucalgarysue.com.

Faculty of Arts Program Advising and Student Information Resources:

- Have a question, but not sure where to start? The Arts Students' Centre is your information resource for everything in Arts! Drop in at SS102, call them at 403-220-3580, or email them at artsads@ucalgary.ca. You can also visit the Faculty of Arts website at <http://arts.ucalgary.ca/undergraduate> which has detailed information on common academic concerns, including program planning and advice.
- For registration (add/drop/swap), paying fees and assistance with your Student Centre, contact Enrolment Services at 403-210-ROCK [7625] or visit them in the MacKimmie Library Block.

Student Support and Resources:

- See <https://www.ucalgary.ca/registrar/registration/course-outlines> for information on campus mental health resources, the Student Ombuds' Office, Student Success Centre, Safewalk, and Emergency Evacuation and Assembly.
- Online writing resources are available at <https://ucalgary.ca/student-services/student-success/writing-support>.

Notes:

1. Students are responsible for all assigned material, e.g., supplementary material posted on D2L, regardless of whether or not the material was covered in class.

JRC

2022-11-19