

Economics 201 (L01) Principles of Microeconomics

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Lecture Location: ZOOM Delivery
Lecture Days/Time: MWF 10:00 - 10:50

Office: ZOOM Delivery
<https://ucalgary.zoom.us/j/91617768645>
Office Hours: Fridays 11:00 - 1:00

Fall 2020

Course Description:

Economics is the study of how we respond to scarcity. Scarcity implies that individuals and societies must make choices. The choice of institutions determines the allocation of scarce resources—what and how much is produced, how is it produced, and who gets what is produced—and our standard of living. Econ 201 develops principles on how individuals make choices and how those choices are influenced by their environment, including institutions. There is a particular focus on understanding how markets allocate resources. The objective is to understand how markets work, when they work well, when they do not work well, and the role for governments and non-market allocations.

Course Objectives:

Students who complete Econ 201 successfully will be able to understand introductory microeconomic theory, solve basic microeconomic problems, and use these techniques to think about policy questions affecting the economy. This will include being able to answer questions regarding how markets work, when markets work and do not work well, and the role of government policy in allocating resources. This will provide students with a solid foundation in economic thinking that will last into their professional careers.

Course Outline:

Topic	Mankiw Chapter(s)
The Economist's View of the World and the Economic Way of Thinking	1 and 2
Comparative Advantage and Trade	3
How Markets Work: Supply and Demand	4-6
Markets and Welfare	7
Applications: Taxation and Trade	8-9
Competitive Markets and Costs	13 (or Reading) and 14
Market Power	15 and 17
Externalities	10
Public Goods	11
Asymmetric Information	22.1
Distribution of Income and Factor Markets	18 and 19
Social Choice	20 and 22.2
Public Choice	Reading

Prerequisites/corequisites:

Course Learning Outcomes:**I. The Implications of Scarcity: Opportunity Cost**

- Opportunity cost: every choice has a cost, the foregone alternative. Opportunity cost is necessarily implied by scarcity.
- Individuals make decisions.
- Decisions are made at the margin.
- Individuals respond to incentives: by changing the marginal cost and benefit of an activity, the level of the activity will change.

II. Voluntary Trade and Efficiency

- Voluntary trade can make both parties better off.
- Voluntary trade, because it makes both parties better off, has the potential to be socially desirable, unless it harms a third party. Redistribution to harmed third parties can restore social desirability when the gains from trade exceeds the harm to third parties.

III. Institutional Framework for Market

- Markets operate within an institutional framework. Some of those institutions may be provided privately, some by collective action, and some by governments.
 - The institutional framework includes private property rights, contract law, means of exchange, and the judicial system.
 - Governments typically define the extent and scope of private property rights: private property rights provide the incentive for investment.
 - One should be cognizant that government interventions often change incentives and hence behavior. This may lead to unintended consequences for government policies.

IV. Competitive Markets

- A competitive trading process has the potential to be socially desirable. In an ideal setting, a decentralized process, as if by an invisible hand, channels private interests to achieve the social interest.
- Prices in competitive markets signal value.
- Prices are the means by which decentralized decisions are coordinated. Without the ability of markets to aggregate preferences and costs in the formation of prices, extensive coordination of economic activity may be difficult, leading to poor outcomes.
- In an ideal setting, markets promote both the efficient allocation of resources at a point in time, and dynamic efficiency.
 - Entrepreneurship is fundamentally about creating a new higher valued use and reallocating to that use resources from a lower valued use.
- Prices allocate resources in market economies: prices formed in markets determine what gets produced, how it is produced, and to whom it is distributed.

V. The Role of Alternative Institutions: Government Intervention and Market Failure

- Non-market alternatives to allocating resources typically put restrictions on voluntary trade. However, they can increase the gains from trade when the private benefits and the social benefits of trade are not the same, that is when there are third party effects.
- Markets may not be the optimal governance structure when there are externalities, public goods, information is asymmetric, or there is market power.

VI. Income Distribution and Social Choice Theory

VII. Public Choice

Required Textbook(s):

Greg Mankiw, Ron Kneebone and Ken McKenzie, Principles of Microeconomics, 8th Canadian edition + Mindtap

Online Delivery:

This course will be delivered online. Students are expected to be able to participate online in accordance with this Course Outline. Lectures, assignments, office hours, exams, readings and other course material, etc. all require online access and this access is the responsibility of the student.

In order to remotely participate in online courses, students will need to have: computer with a current and updated operating system (macOS or Windows will work with all university-supported online learning technologies), a current and updated web browser installed – the latest versions of Firefox, Safari, Chrome or Edge will help to avoid compatibility issues, secure and reliable internet, microphone / headphones, webcam (optional), scanner (or camera to scan your work).

Desire2Learn:

This course will make use of the Desire2Learn (D2L) platform. Students who are registered in the course can log on at <http://d2l.ucalgary.ca> through their student centre. Please note that D2L features a class e-mail list that may be used to distribute course-related information. These e-mails go to your University of Calgary e-mail addresses only.

Lectures:

Lectures will be delivered online at the Registrar scheduled times and delivered using ZOOM. The lectures will be recorded and subsequently posted to D2L.

Tutorials:

Students are expected to attend “virtually” the tutorial sections to which they have been assigned. Tutorials will be offered online, typically using ZOOM, but can involve moderated discussion boards and curated delivery of alternative online resources. During the tutorials, the TA will discuss pre-assigned questions and additional material relevant to the course that is not covered in lectures.

Grade Determination and Final Examination Details:

Midterm Exam	20%
Final Exam	40%
Homework	<u>40%</u>
	100%

Homework Assignments will be accessed and submitted online through MindTap. Students who do not purchase MindTap will be able to access and submit homework assignments through an alternative free platform. There will be *up to* 10 homework assignments.

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

A passing grade on any particular component of the course is not required for a student to pass the course as a whole.

If a student's letter grade on the final exam exceeds their midterm(s) letter grade, the weight of the midterm(s) may be transferred to the final exam at the discretion of the instructor. The student must have written the midterm(s) or provided supporting documentation for the absence(s) such as a medical note or statutory declaration.

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](https://www.ucalgary.ca/pubs/calendar/current/e-2.html).

Course material dealing with a particular assignment will typically be covered in class at least 7 days before the assignment is due; thus, assignments can be completed at any time up to and including the due date. Given these factors, only situations where someone can document illness or domestic affliction for an extended period (i.e., the entire week prior to the due date) would possibly warrant shifting the assignment weight to the final exam. Furthermore, technical problems can be expected to occur with computer systems (and internet availability) so it may be a good idea to not wait until the last minute to submit your assignment.

The final examination will be comprehensive and scheduled by the Registrar. The final exam will be a multiple choice / fill-in-blank exam completed online in D2L. Student will have three hours to complete the exam, at a time of their choosing, within the 24 hour period that begins 24 hours before the end date of the Registrar's scheduled final exam for this course. The exam is designed and intended to be completed in two hours. The exam will be OPEN book.

The midterm exam(s) will be a multiple choice / fill-in-blank exam completed online in D2L. Student will have 50% more time to complete the exam, at a time of their choosing, within a 24 hour period determined by the instructor. The exam is designed and intended to be completed in 50 minutes. The exam will be OPEN book.

All other course components will also be accessed, submitted, and returned through D2L.

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.

Tests and exams WILL involve multiple choice questions and / or fill-in-blank questions.

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

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 and Intellectual Honesty:

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

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.

Student committing academic misconduct during the final exam will not receive a passing grade on the course.

For information on the Student Academic Misconduct Policy and Procedure please visit:

<https://ucalgary.ca/policies/files/policies/student-academic-misconduct-policy.pdf>

<https://ucalgary.ca/policies/files/policies/student-academic-misconduct-procedure.pdf>

Additional information is available on the Academic Integrity Website at <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 policy on Student Accommodations is available at <http://www.ucalgary.ca/policies/files/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

<http://www.ucalgary.ca/legalservices/files/legalservices/faq-students.pdf> and

http://www.ucalgary.ca/legalservices/files/legalservices/faq-faculty_0.pdf.

Copyright Legislation:

See the University of Calgary policy on Acceptable Use of Material Protected by Copyright at

www.ucalgary.ca/policies/files/policies/acceptable-use-of-material-protected-by-copyright.pdf.

Students who use material protected by copyright in violation of this policy may be disciplined under the Non-Academic Misconduct Policy.

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.

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>.

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 societyofundergradsineconomics@gmail.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.

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2020-08-10