

Economics 357 (01) Microeconomics II

Instructor: Phone: Email:	L. Yuan 403 220 5863 <u>yuan@ucalgary.ca</u>	Lecture Location: Lecture Days/Time:	SH 268 MWF 11:00 – 11:50
Office: Office Hours:	SS 416 MW 12:00 – 12:50 or by appointment	Winter 2018	

Course Description

This course extends and builds upon the tools and concepts developed in Economics 301 to investigate topics such as the connections between markets (general equilibrium), the implications of market power and market failure and decision-making under uncertainty.

Course Objectives/Learning Outcomes

One goal of this course is to have you begin to think and work like an economist. Accordingly, you will be expected to use basic mathematics and graphical analysis, and the calculus developed in Mathematics 249 or 251, which is a prerequisite for this course. In particular, you will be expected to be familiar with the meaning of mathematical functions, understanding and using simple linear equations, solving two linear equations for two unknowns. You may need to review this material.

Prerequisites/corequisites

Economics 201 and 203

Required Textbook(s)

Intermediate Microeconomics by H. Varian, 9th edition (text and workbook)

Course Structure and Topics:

The Course is organized around readings and discussions in the following areas:

List of topics

Intertemporal choice and discounting; Choice under uncertainty; General Equilibrium; Market power and game theory; Externalities (Coase Theorem, Pigouvian Taxes) and public goods; Asymmetric Information (moral hazard and adverse selection; signaling and screening and principal agent theory); *Social Choice:* Bergson Social Welfare Functions; Arrow's Impossibility Theorem.

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Desire2Learn : This course will make use of the Desire2Learn (D2L) platform. Students who are registered in the course can log on at <u>http://d2l.ucalgary.ca</u> 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.

Tutorials:

We will hold weekly multiple identical tutorials common to all sections of Econ357. Students are expected to attend one of the discussion sections each week. During the tutorials, the TA will discuss pre-assigned questions/material relevant to the course.

Grade Determination and Final Examination Details:

The final grade will depend upon each student's performance on the assignments as well as term and final examinations. All examinations will be closed-book. Students will be allowed the use of a calculator during all examinations, subject to the following restrictions: acceptable calculators are those which are battery or solar-operated and hand-held, and which are capable of performing arithmetic operations on user-entered numerical data. Calculators which can prestore data, formulas or text are not allowed and a student who violates this restriction is guilty of academic dishonesty. If in doubt, please check with the instructor first.

Collaboration on assignments is permitted, but each student must write and submit assignments independently.

Grades will be determined as follows:

Assignments (5)	30%
Midterm Exam I & II	20%
Final Examination	50%

Each assignment is due at the beginning of the lecture on the due date. No late assignments are permitted. The midterm exam will be held in the classroom during the regular lecture period. You are neither allowed to write midterms prior to the exam date nor allowed to have a make-up exam after the midterm. The weight of your assignments or midterm missed will be transferred to your final if you have valid reasons (medical primarily) for absence in the midterm or missing the due date of your assignments. The two hour final examination will be scheduled by the Registrar and held in the classroom.

A numerical grade will be determined for each item of work submitted and a final numerical grade will be determined using the weighting scheme provided. As a guide to determining standing, these letter grade equivalences will generally apply:

A+	96-100	B+	79 – 84	C+	67 – 69	D+	56 - 59
А	90 - 95	В	74 - 78	С	63 - 66	D	50 - 55
A-	85 - 89	B-	70 - 72	C-	60 - 62	F	0 - 49

Grade	Grade Point	Description	Grade	Grade Point	Description
A .	Value		<u> </u>	Value	
A+	4.00	Outstanding	C+	2.30	
А	4.00	Excellent-superior performance, showing-comprehensive understanding of subject matter	С	2.00	Satisfactory – basic understanding of the subject matter
A-	3.70		C-	1.70	Receipt of a grade point average of 1.70 may not be sufficient for promotion or graduation. (See individual undergraduate faculty regulations.)
B+	3.30		D+	1.00	
В	3.00	Good – clearly above average performance with knowledge of subject matter generally complete.	D	1.00	Minimal pass – marginal performance; generally insufficient preparation for subsequent courses in the same subject.
В-	2.70		F	0	Fail – unsatisfactory performance or failure to meet course requirements
			I	0	Incomplete – unsatisfactory (effective January 2007)

Department of Economics Criteria for Letter Grades. Economics professors use the following criteria when assigning letter grades:

Tests and final exams are marked on a numerical (percentage) basis, then converted to letter grades. The course grade is then calculated using the weights indicated above.

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

Non-programmable calculators will be allowed during the writing of tests or final examinations.

The final examination will be scheduled by the Registrar. It will last two hours and will be held in an assigned room. Examinations and quizzes may contain multiple choice questions.

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

A student who feels that a piece of graded term work (e.g., term paper, essay, test) has been unfairly graded, may have the work re-graded as follows. The student shall discuss the work with the instructor within 15 days of being notified about the mark or of the item's return to the class; no reappraisal of term work is permitted after the 15 days. If not satisfied, the student shall immediately take the matter to the Head of the department offering the course, who will arrange for a reassessment of the work within the next 15 days. The reappraisal of term work may cause the grade to be raised, lowered, or to

remain the same. If the student is not satisfied with the decision and wishes to appeal, the student shall address a letter of appeal to the Dean of the faculty offering the course within 15 days of the unfavourable decision. In the letter, the student must clearly and fully state the decision being appealed, the grounds for appeal, and the remedies being sought, along with any special circumstances that warrant an appeal of the reappraisal. The student should include as much written documentation as possible.

Plagiarism and Other Academic Misconduct

Intellectual honesty is the cornerstone of the development and acquisition of knowledge and requires that the contribution of others be acknowledged. Consequently, plagiarism or cheating on any assignment is regarded as an extremely serious academic offense. Plagiarism involves submitting or presenting work in a course as if it were the student's own work done expressly for that particular course when, in fact, it is not. Students should examine sections of the University Calendar that present a Statement of Intellectual Honesty and definitions and penalties associated with Plagiarism/Cheating/Other Academic Misconduct, http://www.ucalgayr.ca/pubs/calendar/current/k.html

Academic Accommodation

The student accommodation policy can be found at: <u>ucalgary.ca/access/accommodations/policy</u>.

Students needing an accommodation because of a disability or medical condition should communicate this need to Student Accessibility Services in accordance with the Procedure for Accommodations for Students with Disabilities <u>ucalgary.ca/policies/files/policies/student-accommodation-policy</u>.

Students needing an Accommodation based on a Protected Ground other than disability should communicate this need, preferably in writing, to the course instructor.

Absence from a Quiz/Test/Exam

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. 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 <u>www.ucalgary.ca/registrar/exams/deferred_final</u> Under no circumstance will this be accommodated by the department.

Important Dates

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

Student Organizations:

Faculty of Arts Students' Association (F.A.S.A.): Economics Department Representative Office: SS 803, E-mail: <u>econrep@fasaucalgary.ca</u> and Web: <u>www.fasaucalgary.ca</u>.

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
 <u>artsads@ucalgary.ca</u>. You can also visit the Faculty of Arts website at
 <u>http://arts.ucalgary.ca/undergraduate</u> 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.
- Online writing resources are available at <u>http://www.ucalgary.ca/ssc/resources/writing-support</u>

Evacuation Assembly Point:

In case of an emergency evacuation during class, students must gather at the designated assembly point nearest to the classroom. The assembly point for this classroom is the Education Block Food Court.

Safewalk:

The Safewalk program provides volunteers to walk students safely to their destination anywhere on campus. This service is free and available 24 hrs/day, 365 days a year. **Call 403-220-5333.**

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

Personal information is collected in accordance with FOIP. For more information, see <u>http://www.ucalgary.ca/legalservices/foip/foip-hia</u>.

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.