

Economics 707(L01) (Advanced Microeconomic Theory I)

Instructor: Alexander Jakobsen
Phone: (403)210-9490
Email: alexander.jakobsen@ucalgary.ca

Lecture Location: SS 403
Lecture Days/Time: MW 9:30-10:45

Office: ZOOM Delivery
Office Hours: W 4-5pm
<https://ucalgary.zoom.us/my/ajakobsen>

Fall 2021

Course Description:

This is the first of two courses in microeconomic theory for PhD students. Topics include individual choice, consumer and producer theory, decision under risk, and partial and general equilibrium. Time permitting, we will also look at some recent theory papers and other areas of interest.

Course Outcomes:

The goal is to master core concepts from economic theory and to develop the formal (mathematical) toolkit required to consume and produce theoretical research.

Course Outline:

A detailed outline will be provided on the first day of class.

Prerequisites/corequisites:

Enrollment in the Economics PhD program.

Required Textbook(s):

None.

Recommended Textbook(s):

Kreps (2012), *Microeconomic Foundations I: Choice and Competitive Markets*, Princeton University Press
Mas-Colell et al (1995), *Microeconomic Theory*, Oxford University Press

Books on Reserve:

None.

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.

Grade Determination/Assessment:

MIDTERM EXAM	30%
FINAL EXAM	50%
ASSIGNMENTS (10)	<u>10 x 2% = 20%</u>
	100%

The schedule for assessments is as follows:

Assignment 1	Due Sep 15
Assignment 2	Due Sep 22
Assignment 3	Due Sep 29
Assignment 4	Due Oct 6
Assignment 5	Due Oct 13
Midterm	Oct 20
Assignment 6	Due Nov 3
Assignment 7	Due Nov 10
Assignment 8	Due Nov 24
Assignment 9	Due Dec 1
Assignment 10	Due Dec 8

Grade Determination and Final Examination Details

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

Grade	Grade Point Value	Description
A+	4.00	Outstanding
A	4.00	Excellent-superior performance, showing-comprehensive understanding of subject matter
A-	3.70	Very good performance
B+	3.30	Good performance
B	3.00	Satisfactory performance
B-	2.70	Minimum pass for students in the Faculty of Graduate Studies
C+	2.30	All grades below "B-" are indicative of failure at the graduate level and cannot be counted toward Faculty of Graduate Studies course requirements. Individual programs may require a higher passing grade.

A letter grade will be assigned to each component (assignments, midterm, final), and the associated grade point values will be used to calculate a final grade using the weights indicated above. A passing grade on at least 50% of the course work (according to the weights above) is required to pass the course.

There will be a department scheduled final examination, held in a classroom, lasting 2 hours. Non-programmable calculators will not be allowed during the writing of tests or final examinations.

Tests and exams will not involve multiple choice questions.

Absence from a Test/Exam

THERE WILL BE NO MAKEUP OR DEFERRED QUIZZES under any circumstances, nor may the quizzes be written early. Students unable to write the quizzes 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 Department, they need to arrange for a deferred exam with the department.

Reappraisal of Grades:

For Reappraisal of Graded Term Work, see Calendar 1.2

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

For Reappraisal of Final Grade, see Calendar 1.3

<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 for the course.

For information on the Student Academic Misconduct Policy, Procedure and Academic Integrity, please visit: <https://www.ucalgary.ca/pubs/calendar/current/k-3.html>

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

<https://www.ucalgary.ca/legal-services/university-policies-procedures/accommodation-students-disabilities-procedure>

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/access-information-privacy>

Copyright Legislation:

See the University of Calgary policy on Acceptable Use of Material Protected by Copyright at <https://www.ucalgary.ca/legal-services/university-policies-procedures/acceptable-use-material-protected-copyright-policy> 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 Grad Studies website: <http://grad.ucalgary.ca/home>

Graduate Students Association: <http://gsa.ucalgary.ca/>

Professional Development for Grad Students

Workshops and resources can be found at <http://www.ucalgary.ca/mygradskills/>

Economics Graduate Association: <http://econ.ucalgary.ca/ega/>

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>.
- 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 Tower.

Notes:

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.

AJ

2021-08-08