# Course Description:
This course introduces the students to microeconomic theory with a reference to competitive and non-competitive markets, market failure, and the role of governments. It begins with an introduction of key concepts used in economics, the analysis of supply and demand, the notion of market equilibrium, price elasticity, and various government policies. Next, it extends the analysis of supply and demand to study how the allocation of resources affects consumer and producer surplus (i.e., welfare economics), with applications to taxation and international trade. It then introduces a framework to analyze the behavior of firms and their production decisions under different market structures, including perfectly competitive markets, monopolies, and oligopolies. The course will then cover the following topics: externalities, public goods, asymmetric information, the markets for the factors of production, earnings and discrimination, income distribution, and policies to reduce poverty.

# Course Objectives/Learning Outcomes:
This course will enable students to understand microeconomic issues, which arise in everyday life. The main objective is to understand how markets work, when they work well, when they do not work well, and the role for governments in resource allocation. As well, this course will prepare students for more advanced courses in microeconomics.

# Course Outline:

<table>
<thead>
<tr>
<th>Topic</th>
<th>Mankiw Chapter(s)</th>
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<tbody>
<tr>
<td>The Economist’s View of the World and the</td>
<td>1 and 2</td>
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<tr>
<td>Economic Way of Thinking</td>
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<tr>
<td>Comparative Advantage and Trade</td>
<td>3</td>
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<tr>
<td>How Markets Work: Supply and Demand</td>
<td>4-6</td>
</tr>
<tr>
<td>Markets and Welfare</td>
<td>7</td>
</tr>
<tr>
<td>Applications: Taxation and Trade</td>
<td>8-9</td>
</tr>
<tr>
<td>Competitive Markets</td>
<td>13 (or Reading) and 14</td>
</tr>
<tr>
<td>Market Power</td>
<td>15 and 17</td>
</tr>
<tr>
<td>Externalities</td>
<td>10</td>
</tr>
<tr>
<td>Public Goods</td>
<td>11</td>
</tr>
<tr>
<td>Asymmetric Information</td>
<td>22.1</td>
</tr>
<tr>
<td>Distribution of Income and Factor Markets</td>
<td>18 and 19</td>
</tr>
<tr>
<td>Social Choice</td>
<td>20 and 22.2</td>
</tr>
<tr>
<td>Public Choice</td>
<td>Reading</td>
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</tbody>
</table>
Prerequisites/corequisites:
None

Required Textbook(s):

OR Digital only Alternative:
Mankiw et al MindTap Access Code (includes full e-book, chapter roadmap videos, problem walk through tutorials, flashcards, practice quizzes, Aplia homework (graded assignments)). For more details on MindTap registration information, please refer to the Mankiw MindTap PowerPoint slides posted under Course Outline in D2L.

Note: Limited access to just the graded Aplia homework quizzes will be available on campus if you are not purchasing MindTap.

Recommended Textbook(s):
Additional recommended readings will be posted on D2L.

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 using or through their student centre. Please note that D2L features a class e-mail list that may be used to distribute course-related information. It is your responsibility to ensure that D2L uses the e-mail address of your choice. The default is your University of Calgary e-mail address.

Tutorials:
Students are expected to attend the weekly tutorial section to which they have been assigned. 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:
5 Assignments (best 4 counted) 20%
Midterm Examination 30%
Final Examination 50%
100%

Grading Scale

<table>
<thead>
<tr>
<th>Grade</th>
<th>Range</th>
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<tbody>
<tr>
<td>A+</td>
<td>95 – 100</td>
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<tr>
<td>A</td>
<td>85 – 94</td>
</tr>
<tr>
<td>A-</td>
<td>80 – 84</td>
</tr>
<tr>
<td>B+</td>
<td>77 – 79</td>
</tr>
<tr>
<td>B</td>
<td>73 – 76</td>
</tr>
<tr>
<td>B-</td>
<td>70 – 72</td>
</tr>
<tr>
<td>C+</td>
<td>67 – 69</td>
</tr>
<tr>
<td>C</td>
<td>63 – 66</td>
</tr>
<tr>
<td>C-</td>
<td>60 – 62</td>
</tr>
<tr>
<td>D+</td>
<td>56 – 59</td>
</tr>
<tr>
<td>D</td>
<td>50 – 55</td>
</tr>
<tr>
<td>F</td>
<td>0 – 49</td>
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</tbody>
</table>
A passing grade on any particular component of the course is not required for a student to pass the course as a whole.

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.

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

**Assignments**
- Assignments will be done in Mindtap/Aplia.
- All assignments will be due at 8pm on the due date. It is your responsibility to remember the due dates. **Late assignments will not be accepted.** Furthermore, technical problems can be expected to sometimes 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. Technical problems will not justify shifting the assignment weight to the final exam.
- Emails regarding Mindtap should be directed towards the providers of Mindtap. I am unable to help with computer issues. Emails regarding assignment content should be directed to the teaching assistants (TAs), who will be assigned to help this course.

**Examinations**
- Tests and exams WILL involve multiple choice questions. Non-programmable calculators WILL be allowed during the writing of tests or final examinations. The use of graphing calculators, cell phones, and computers is not permitted.
- All examinations will be closed-book.
- The exact date for the in-class midterm will be announced at least one week in advance.
- The final examination will be comprehensive (of all material covered in the course), scheduled by the Registrar, held in a classroom, and last 2 hours. The exams must be completed during the specified time. Extra time will not be given for any reason.
- Deferred examinations will not be given except in the case of the Final Examination, where this possibility is provided for in the university’s Academic Regulations. 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 [www.ucalgary.ca/registrar/exams/deferred_final](http://www.ucalgary.ca/registrar/exams/deferred_final). Under no circumstance will this be accommodated by the Department. Note that deferred final examination may contain short/long answer questions. Also, deferred final examination does not have to cover the same material or have the same format as the regular final examination.

THERE WILL BE NO MAKEUP OR DEFERRED ASSIGNMENTS/TESTS/EXAMS under any circumstances, nor may the assignments/tests/exams be written early. Students unable to write the assignments/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.
Notes

- Students should be aware of the academic regulations outlined in The University of Calgary Calendar.
- The use of cell phones for any purpose in class is prohibited. Computers may only be used for note-taking purposes.
- Students will be responsible for all material covered in class and in the textbook, unless the instructor states otherwise.
- Please note that the following types of emails will receive no response: emails not addressed to anyone in particular; emails where the recipient’s name is not spelled correctly; anonymous emails; emails which do not specify the course and section in which you are registered; and, emails involving questions that are specifically addressed on the course outline.

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

Statement of Intellectual Dishonesty, see Calendar K.4
http://www.ucalgary.ca/pubs/calendar/current/k-4.html

Plagiarism and Other Academic Misconduct, see Calendar K.5
http://www.ucalgary.ca/pubs/calendar/current/k-5.html

Academic Accommodations:
The student accommodation policy can be found at: ucalgary.ca/access/accommodations/policy.

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 ucalgary.ca/policies/files/policies/student-accommodation-policy.

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

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 Undergradautes in Economics:
https://www.ucalgarysue.com/

Society of Undergradautes 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.
- Online writing resources are available at http://www.ucalgary.ca/ssc/resources/writing-support.

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 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 http://www.ucalgary.ca/legalservices/foip/foip-hia.

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.

AM
2018-08-24