Course Outline
Department of Economics

ECONOMICS 313
Intermediate Microeconomics II
Summer, 2019

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Tel: 721-6483

Calendar Description
Selected topics may include intertemporal choice, the organization of the firm, imperfect competition in product markets, discrimination in labour markets, basic game theory, "lemons" models, and additional topics in distribution and welfare economics not included in 203.

Notes: Credit will be granted for only one of ECON 313, ECON 300.

Prerequisites:
- ECON 203 with a minimum grade of C; and
- one of ECON 225, ENGL 135 with a minimum grade of B+, ENGL 146 with a minimum grade of B+, ENGR 240; and
- one of MATH 100, MATH 102, MATH 109.

This course relies heavily on the prerequisites. Every student must be able to apply, not "vaguely remember," what has been taught in the prerequisites. Due to the tight schedule, I will not offer any review session on these materials. It is your responsibility to prepare yourself before the term starts.

According to the University of Victoria Calendar [http://web.uvic.ca/calendar]

“A student may not attempt a course a third time without the prior approval of the Dean of the Faculty and the Chair of the Department in which the course is offered unless the calendar course entry states that the course may be repeated for additional credit. A student who has not received this approval may be deregistered from the course at any point and may be asked to withdraw from his or her declared or intended program.”

To request permission to attempt this course for the third time, you must follow the instructions provided under the link Repeating Courses at [http://www.uvic.ca/socialsciences/economics/undergraduate/home/course%20policies/index.php]
Failure to obtain permission will result in deregistration from the course.
**Class Information**

**Class time & location:** TWF 10:30-12:20 at COR A125  
**Office Hour:** to be announced in CourseSpaces and by appointment

**Texts/Materials**

**Recommended Textbook:** Frank, Robert H, Microeconomics and Behaviour, 9th edition, McGraw-Hill Ryerson Higher Education. (The same one for ECON 203.)

**Learning Outcomes**

Econ 313 is an upper-level core course in the program. Students are expected to

1. Clearly remember, identify and apply the core concepts taught in this course, such as Pareto efficiency, general equilibrium, risk, market failure, and so on.
2. Set up and solve economic models, and interpret the results.

**Grading Scheme**

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<thead>
<tr>
<th></th>
<th>Scheme A</th>
<th>Scheme B</th>
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<tbody>
<tr>
<td>Class Participation with iClicker</td>
<td>15%</td>
<td>N/A</td>
</tr>
<tr>
<td>In-class Quizzes</td>
<td>13% x 3</td>
<td>15% x 3</td>
</tr>
<tr>
<td>Final Exam</td>
<td>46%</td>
<td>55%</td>
</tr>
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**Note:** You must complete at least three quizzes and the final exam to complete the course.

**Quizzes.** We will have four in-class quizzes. Each quiz will last 50 minutes. Quizzes are not cumulative. If you write all four quizzes, the worst one will be dropped. If you miss one quiz with a valid reason, all the rest three will be counted once the formal documentation is provided to me. Please note, it is your responsibility to prepare formal documentation and give it to me promptly. Without the formal documentation, the missed quiz will be counted towards your course grade (the worst of your three other written quizzes will be dropped.) No make-up session will be offered. Due to the tight schedule of the summer term, you cannot complete the course if you miss more than one quiz for whatever reason. The schedule of the quizzes is listed below. Please note there will be lectures at 10:30-11:15 on the quiz days. If you need to write with CAL, please book your sessions accordingly.

<table>
<thead>
<tr>
<th>Quiz</th>
<th>Time (11:30-12:20)</th>
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<tbody>
<tr>
<td>#1</td>
<td>July 12</td>
</tr>
<tr>
<td>#2</td>
<td>July 23</td>
</tr>
<tr>
<td>#3</td>
<td>July 31</td>
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<tr>
<td>#4</td>
<td>August 9</td>
</tr>
</tbody>
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**Final exam is scheduled as 10:30-12:20 on August 16th.** It is a 110-minute exam, and it will cover all chapters discussed during the lectures. In the case you miss the final, you must apply to Academic Concession (See Policies section).

**Class Participation with iClicker of Scheme A** will be determined by the use of the iClicker system. You must register your iClicker by the end of the first week. To protect your privacy, UVic runs the registration server on campus. As a result, do not register with the iClicker producer. You should read the information provided in [http://elearning.uvic.ca/iclicker/students](http://elearning.uvic.ca/iclicker/students) and register your iClicker through My Page provided by uvic.ca.
Your score will be the hit rate of all questions over the term, so all questions are worth the same weight. Some questions are just for polling so that all answers are correct and you get a point as long as you click; while others only have one right answer and you only get one point if you click the right answer. I will inform you before you click whether the question is a polling question in class. However, up to 20% incorrect or unanswered questions over the term will not count against you. For example, if there are 120 questions over the term, and you have 60 points in total, your score will be \( \frac{60}{120-120 \times 20\%} = 62.5\% \).

The purpose of using iClicker is to recognize attendance and alertness to the lecture material. Therefore, you cannot expect to be rewarded if, for whatever reason, you are unable to attend or participate. This includes medical excuses, non-functioning clickers, and so on. These are covered by the 20% forgiven questions.

**Practice Problem Set & Tutorial Sessions.** One practice problem set will be posted in CourseSpaces. You can use it to review the materials learnt in class and to prepare for quizzes and exams. The answer key to the practice set will NOT be posted online. Some of the questions will be discussed in tutorial sessions (the second half of the lecture before a quiz), and some will be included as iClicker questions. I will let you know before I discuss any question in class, and I expect you to try them before the in-class discussion.

If you further attempt any question, please feel free to visit me or the TA during office hour to check a complete answer key to the practice set and discuss questions with me or the TA. Please note that you will NOT be allowed to make a copy of the answer key if you have not attempted the questions. The practice set is only useful if you attempt questions by yourself first.

**Course Total** At the end of the term, I will calculate your course total using both schemes and the higher one counts.

Starting in May 2014, **percentage grades are required to be submitted.** The percentage grade, the corresponding letter grade and comparative grading information will be displayed on your official and administrative transcripts. This course uses the standard Department of Economics numerical score/letter grade equivalency:

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Letter Grade</th>
</tr>
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<tbody>
<tr>
<td>90 -</td>
<td>A+</td>
</tr>
<tr>
<td>85 - 90</td>
<td>A</td>
</tr>
<tr>
<td>80 - 85</td>
<td>A-</td>
</tr>
<tr>
<td>77 - 79</td>
<td>B+</td>
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<tr>
<td>73 - 77</td>
<td>B</td>
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<tr>
<td>70 - 73</td>
<td>B-</td>
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<tr>
<td>65 - 69</td>
<td>C+</td>
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<tr>
<td>60 - 64</td>
<td>C</td>
</tr>
<tr>
<td>50 - 59</td>
<td>D</td>
</tr>
<tr>
<td>40 - 49</td>
<td>F</td>
</tr>
</tbody>
</table>

**Tentative Lecture Outline**

1. General equilibrium (Ch17)
2. Uncertainty (Ch6)
3. Asymmetric information & Moral Hazzard (Ch6)
4. Externalities (Ch16)
5. Public goods (Ch18)

Please note: the chapter number indicates the most relevant chapter in the recommended textbook. You are advised to read the textbook and try the questions. However, the actual lecture contents may differ slightly, and more reading materials will be added. It is essential for you to attend lectures, take notes and participate in the discussions.
Policies
This course operates within the Undergraduate Course Policies of the Department of Economics. The complete copy can be obtained from the department website: http://www.uvic.ca/socialsciences/economics/undergraduate/home/course%20policies/index.php

The following is some elaboration of these policies.

Classroom Etiquette
- Show your respect. Do not create negative externality.

Language
- English is the instruction language at the University. Your enrollment implies that you are able to function with it. All communications between you and the classmates (in class), the instructor and the teaching assistant should be in English. You should make sure that all written work is complete and understandable. Dictionaries are not allowed in examinations.

Examination
- You should not wear any cap/hat that interferes with eye contacts in exams.
- You will not be allowed to enter the exam room after the first 30 minutes.
- We will have arranged seating in all quizzes and the final exam. Sitting in a wrong seat without permission may lead to a 10% deduction in the quiz/exam directly.

Email
- You may contact me with email ljzhang@uvic.ca. Please include your full name (the name in university records preferred) and course and section number in your email. Without such information, it is sometimes hard for the instructor to understand the nature of your questions. Please write in a formal letter format and avoid inappropriate nicknames, email ids and signatures. Text message lingo should not be used.
- You should contact me by email primarily on matters that relate to your personal participation, e.g. you have a medical condition that prevents you from attending an exam. It is the best to raise questions towards the course materials in class or in person during office hour. You may ask simple short questions via email. However, I may answer directly, or I may reply telling you that I will cover that in class or it is best to explain the question in person. General administrative issues such as the arrangement and the format for the assignments or exams will ONLY be discussed in class, and no answers will be provided via email on these issues.

Documentation of Academic Concessions for Medical Reasons
- When there is a medical condition, you should inform me as early as possible and bring the formal doctor’s note when your health permits.
- If you see a doctor off-campus, please ask the doctor to complete the attached medical form and attach their letterhead with contact information.
- In the case of a missed final exam, the university procedure is for the student to submit a Request for Academic Concession form to Undergraduate Records.

Course Experience Survey (CES)
I value your feedback on this course. Towards the end of the term, you will have the opportunity to complete a confidential course experience survey (CES) regarding your learning experience. The survey is vital to providing feedback to me regarding the course and my teaching, as well as to help the department improve the overall program for students in the future. When it is time for you to complete the survey, you will receive an email inviting you to do so. If you cannot find the email invitation, you can go directly to the CES log-in. You will use your UVic NetLink ID to access the survey, and complete it on your laptop, tablet or mobile device. I will remind you nearer the time, but please be thinking about this important activity, especially the following three questions, during the course.

- What strengths did your instructor demonstrate that helped you learn in this course?
- Please provide specific suggestions as to how the instructor could have helped you learn more effectively.
- Please provide specific suggestions as to how this course could be improved.