

Syllabus Economics 4010-001: Intermediate Microeconomics Summer 2018

Instructor: Joyita Roy Chowdhury

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Required Textbook:

Walter Nicholson and Christopher M. Snyder, **Intermediate Microeconomics and Its Application**, South-Western College Pub; 12th Edition. You may use any older edition, 9th or 10th or 11th Edition of the book for the course. The University bookstore will have the current edition of the book. However, if you are interested to read the earlier editions of the book, you need to find that elsewhere.

Course Outline:

This is a three credit condensed course in microeconomic theory. The pre-requisites of the course are College Algebra and Principles of Economics 2010, 2020 and Math for Econ 3620. This is a **Quantitative Intensive (IQ)** course that fulfills University's IQ requirement. This class emphasizes deeper understanding of mathematical issues, so it is considered to be one of the difficult courses in undergraduate economics.

Teaching Method:

All the classes will begin with a lecture that covers the chapters mentioned in the course schedule. All the **lecture materials** will be uploaded under **'files'** section of canvas after each class. **All Quizzes (with due dates) will be available on Canvas**. Please note that you need to submit quizzes before the deadline. In other words, no late submission will be accepted.

Please feel free to ask questions on all the topics discussed in the class. I am open for feedback and so never hesitate to write to me.

Grading structure and Examination details:

- I. Weekly Quizzes; 30%
- II. One In class midterm exam; 35%
- III. One In class final exam; 35%

Midterm Exam to be held on July 18 (Wednesday) **Final Exam** to be held on August 3 (Friday) All examinations will be closed-book and closed notes and will be held in the usual classroom. You may use a simple calculator in exams. Grades will follow an absolute scale as shown:

$$\begin{split} A &\geq 93\% \\ 93\% > A \geq 90\% \\ 90\% > B + \geq 87\% \\ 87\% > B \geq 83\% \\ 83\% > B - \geq 80\% \\ 80\% > C + \geq 77\% \\ 77\% > C \geq 73\% \\ 73\% > C - \geq 70\% \\ 70\% > D + \geq 65\% \\ 65\% > D \geq 60\% \\ 60\% > D - \geq 50\% \\ 50\% > E \end{split}$$

After covering each topic in class, I will upload **review problems** for that topic under **files** section of Canvas. I will also upload the answers to those problems on Canvas. If you wish to discuss the problems and answers, never hesitate to come to my office during the office hours, or else, you can send me an email to set up an appointment. Reviews Problems are mainly taken from the chapter problems of your text book. All **quizzes** and **review problems** will serve the purpose of study guides for the exams.

Students who do well in this course are those who come to class everyday and take good notes. If you attend class lectures and take good notes, you can do very well on quizzes and exams. Your participation in discussion in class will enrich your understanding of the theories and concepts of Intermediate Microeconomics.

Class	Chapters
Week 1(June 25, 27)	Introduction, Economic Models, Utility and Choice (Chapter 1 & 2)
	Utility and Choice (Chapter 2)
Week 2 (July 2, 4)	Utility and Choice (Chapter 2)
	Demand Curves (Chapter 3)
	Uncertainty and Strategy (Chapter 4)
Week 3 (July 9, 11)	Game Theory (Chapter 5)
	Production & Costs (Chapter 6&7)
Week 4 (July 16, 18)	Costs & Profit Maximization and Supply (Chapter 7 & 8)
	July 18: In class Midterm Exam
Week 5 (July 23, 25)	Perfect Competition in a Single Market (Chapter 9)
	General Equilibrium and Welfare (Chapter-10)
Week 6 (July 30, Aug 1)	General Equilibrium and Welfare (Chapter-10)
	Monopoly (Chapter 11)
	Review before the Final Exam
	August 3: In class Final Exam

Tentative Class Schedule:

Note: This syllabus is not a binding legal contract. The instructor may modify it and all changes will be announced in class and on Canvas. Some of the topics listed above might not be covered if we run out of time.

Course policies:

- Students are expected to maintain professional behavior in the classroom setting. This means refraining from using cell phones, iPods, or any other electronic devices and only using a laptop to take notes and/or type up.
- Make-up exams will be given at the discretion of the instructor, only for very serious, verifiable medical reasons, and only if cleared in advance.
- In accordance with University regulations (University Policy 6-400, Section V, B, 4), cheating on exams and other forms of academic dishonesty may lead to expulsion from the class, failure of the class, or more severe penalties such as dismissal from the University.

Notes:

Wellness Statement

Personal concerns such as stress, anxiety, relationship difficulties, depression, cross-cultural differences, etc., can interfere with a student's ability to succeed and thrive at the University of Utah. For helpful resources contact the Center for Student Wellness - www.wellness.utah.edu; 801-581-7776.

Americans with Disabilities Act (ADA) Statement:

The University of Utah seeks to provide equal access to its programs, services and activities for people with disabilities. If you will need accommodations in the class, reasonable prior notice needs to be given to the Center for Disability Services, 162 Olpin Union Building, 581-5020 (V/TDD). CDS will work with you and the instructor to make arrangements for accommodations. All written information in this course can be made available in alternative format with prior notification to the Center for Disability Services.