ECON2201-06, Fall 2018

Microeconomic Theory (T,TH 9:00-10:20)

Campion 303

Instructor: Hideo Konishi (Office) Maloney 395

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(TA) Cater Bryson

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### COURSE DESCRIPTION

This is an intermediate level microeconomics course for economics majors. It builds on ECON1131 Principles of Economics - Micro and covers topics such as consumer theory, producer theory, market equilibrium, exchange, monopoly, and oligopoly. The aim of the course is to provide the students with a solid background of the tools of microeconomic analysis as well as improving their problem solving skills.

## PREREQUISITE

In order to take this course, you are required to take Principles of Economics (Micro), and a Calculus+Algebra course in Math Department (MT100).

### **TEXTBOOK**

There is one required textbook for this course, Intermediate Microeconomics: A Modern Approach (9 ed.) by Hal Varian. In addition, Workouts for this book is available if you wish further study.

## **GRADE**

Students are expected to come to each class, read the assigned material and solve the homework questions as scheduled. Class participation is expected. Your grade will be based on your performance on a midterm exam, a final exam, and homeworks. Solving these assignments are absolutely crucial for success in this course. You can see me during office hours. (Your TA may also hold office hours.) Homework assignments will count for 10% of your course grade. The remaining 90% will be divided up between midterm and final: the midterm score will count for 40% and the final will count for 50%.

## MISSED EXAM POLICY

A student will not be allowed to take a make up exam unless he/she asks for it in advance for compelling reasons.

## DATES OF EXAMS

- Midterm Exam: October 18 (TH in-class exam: **tentative**)
- Final Exam: December 15 (SAT 12:30pm)

## TENTATIVE SCHEDULE OF THE COURSE

# Note that the course schedule may change

- Budget constraint (Varian Ch. 2)
- Preference and utility (Varian Chs. 3 and 4)
- Choice and demand (Varian Chs. 5 and 6)
- Revealed Preference (Varian Ch. 7) (?)
- Slutsky Equation (Varian Ch. 8)
- Buying and Selling (Varian Ch.9) [labor supply]
- Intertemporal Choice (Varian Ch. 10) (?)
- Exchange (Varian Ch. 32)
- Tentative Midterm
- Technology (Varian Ch. 19)
- Cost Minimization and Cost Curves (Varian Chs. 21 and 22)
- Firm Supply (Varian Ch. 23)
- Monopoly (Varian Ch. 25)
- Oligopoly (Varian Ch. 28)

### ACADEMIC INTEGRITY

The pursuit of knowledge can proceed only when scholars take responsibility and receive credit for their work. Recognition of individual contributions to knowledge and of the intellectual property of others builds trust within the University

and encourages the sharing of ideas that is essential to scholarship. Similarly, the educational process requires that individuals present their own ideas and insights for evaluation, critique, and eventual reformulation. Presentation of others' work as one's own is not only intellectual dishonesty, but it also undermines the educational process.

### STANDARDS

Academic integrity is violated by any dishonest act which is committed in an academic context including, but not restricted to the following:

<u>Cheating</u> is the fraudulent or dishonest presentation of work. Cheating includes but is not limited to:

- the use or attempted use of unauthorized aids in examinations or other academic exercises submitted for evaluation;
- fabrication, falsification, or misrepresentation of data, results, sources for papers or reports, or in clinical practice, as in reporting experiments, measurements, statistical analyses, tests, or other studies never performed; manipulating or altering data or other manifestations of research to achieve a desired result;
- selective reporting, including the deliberate suppression of conflicting or unwanted data;
- falsification of papers, official records, or reports;
- copying from another student's work;
- actions that destroy or alter the work of another student;
- unauthorized cooperation in completing assignments or during an examination;
- the use of purchased essays or term papers, or of purchased preparatory research for such papers;
- submission of the same written work in more than one course without prior written approval from the instructors involved;
- dishonesty in requests for make-up exams, for extensions of deadlines for submitting papers, and in any other matter relating to a course.

Plagiarism is the act of taking the words, ideas, data, illustrations, or statements of another person or source, and presenting them as one's own. Each student is responsible for learning and using proper methods of paraphrasing and footnoting, quotation, and other forms of citation, to ensure that the original author, speaker, illustrator, or source of the material used is clearly acknowledged.

## Other breaches of academic integrity include:

- the misrepresentation of one's own or another's identity for academic purposes;
- the misrepresentation of material facts or circumstances in relation to examinations, papers, or other evaluative activities;
- the sale of papers, essays, or research for fraudulent use;
- the alteration or falsification of official University records;
- the unauthorized use of University academic facilities or equipment, including computer accounts and files;
- the unauthorized recording, sale, purchase, or use of academic lectures, academic computer software, or other instructional materials;
- the expropriation or abuse of ideas and preliminary data obtained during the process of editorial or peer review of work submitted to journals, or in proposals for funding by agency panels or by internal University committees;
- the expropriation and/or inappropriate dissemination of personally-identifying human subject data;
- the unauthorized removal, mutilation, or deliberate concealment of materials in University libraries, media, or academic resource centers.

<u>Collusion</u> is defined as assistance or an attempt to assist another student in an act of academic dishonesty. Collusion is distinct from collaborative learning, which may be a valuable component of students' scholarly development. Acceptable levels of collaboration vary in different courses, and students are expected to consult with their instructor if they are uncertain whether their cooperative activities are acceptable.

### DISABILITY STATEMENT:

If you have a disability and will be requesting accommodations for this course, please register with either Dr. Kathy Duggan (dugganka@bc.edu), Associate Director, Connors Family Learning Center (learning disabilities or AHD) or Dean Rory Stein, (rory.stein@bc.edu), Assistant Dean for students with disabilities, (all other disabilities).

Advance notice and appropriate documentation are required for accommodations.