# Economics 300 E: Intermediate Microeconomics University of Washington

**Instructor:** Jagori Saha

Class Time: Mondays and Wednesdays, 8:30 a.m. to 10:20 a.m.

Location: CMU B006 Office: Savery 319H Email: jagori@uw.edu

Office Hours: Wednesdays, 10:30 a.m. to 12:30 p.m. Website: Catalyst course 'ECON 300 E Fall 2015'

### **Course Objectives:**

Whether it is explaining the behavior of consumers, producers or government agencies, microeconomics lies at the heart of decision making. This course will provide students with a thorough grounding in Intermediate Microeconomics. The course will blend theory and practical relevance and focus on a range of applications in markets, consumer and producer behavior. The course will further focus on decision making under uncertainty, asymmetric information and game theory.

The course is aimed at students who have studied Econ 200: Introduction to Microeconomics at the university or equivalent and will be delivered at an intermediate level. Mathematical notation, basic algebra and calculus is involved. Please get in touch with me if you are unsure about the mathematical content.

#### **Textbook:**

Intermediate Microeconomics, 9th Edition by Hal R. Varian.

An older edition/second hand copy is fine for this class, as long as you are able to find and follow the material. There are no online packages required for this course.

## Important study materials:

- Textbook
- Homework Problems

## (Tentative) Topics and Reading<sup>1</sup>:

- o Consumer Theory (Chapters 2, 3, 4, 5, 6, 7 and 8)
- o Risk and Uncertainty (Chapter 12)
- o Producer Theory (Chapters 19, 20, 21 and 22)
- o Markets Part 1(Chapters 23, 24, 25, 26, 27, 28)
- o Game Theory and Behavioral Economics (Chapters 29, 31)
- o Asymmetric Information (Chapter 38)

<sup>1</sup> The readings follow the ninth edition. Please check with me for the references if you are using an older version of the book.

#### • Grade:

- Exam 1 (30% of total grade) on **October 21, 2015**.
- Exam 2 (30% of total grade) on **November 16, 2015**.
- Exam 3 (30% of total grade) on **December 9, 2015**.
- *Homeworks* (5% of total grade). These will be uploaded on Catalyst. Due dates: **October 14, November 9 and December 2, 2015**.
- Class Participation (5% of total grade). This will be based on your attendance and your participation during class.

You should consider these dates to be firm and put them in your schedule. If there is any change, it will be announced sufficiently in advance. There will be no make-up exam. Make-ups for any exam will be allowed under compelling circumstances. Any make-up exam will be taken prior to the actual exam date, so you are required to make prior arrangements before the exam date.

#### **Academic Conduct:**

- Please take a look at the UW Economics Department's policies online.
- You are allowed a scientific calculator during your exams. No programmable calculators or cellphones are allowed.