Professor Liz Yun Li Fall 2018

# **Microeconomics**

## **General Information:**

Course ID#: ECON0100 Prerequisites: none Credit hours: 3 Time: M/T/Th 1:50 – 4:25pm Office hours: W 3:00 – 5:00pm, T/Th 10:30 – 11:30am, 12:30 – 1:30pm and by appointment Office location: SCUPI Office #226 Email: <u>lizyunli@scu.edu.cn</u> TA: Chen, Caipei, Email: <u>2016221010088@stu.scu.edu.cn</u>, Zhao, Yanxia Course Website: <u>https://learn.scupi.cn</u> Course QQ: 872435308 (See code picture on the last page)

## **Course Description:**

This course introduces you to the fascinating subject of economics. We will talk about the market forces of supply and demand, the effects of government policies and welfare, the theory of consumer choice, firm production decisions in different industrial organizations such as competitive markets, monopoly, and oligopoly. We'll also talk about economics of public sector, the labor market (if time allows) and many other interesting and useful economic topics. You will have a taste of the history of economic thought and get acquainted with the ideas of Adam Smith, David Ricardo and other great economic thinkers. You will also be exposed to real world economic problems through case studies and analysis of current economic issues. As a result, you should be able to apply economic theories to solve problems, utilize your newly gained knowledge to analyze real world situations, do your own reading and research and communicate economic ideas in group presentations.

#### **Course Objectives:**

By the end of this semester, you should have a very good understanding of economic principles, be able to reason economically both orally and in writing using economic theories, evaluate government policy, understand policy debates and formulate informed opinions on current economic issues. The course meets other university and institute objectives by: 1) utilizing real world examples to stimulate student interest, 2) encouraging critical thinking, 3) incorporating oral presentations and class discussion into the course.

# **Required Texts:**

Mankiw, N. Gregory, *Principles of Economics*, 7<sup>th</sup> Ed. Cengate Learning.

#### **Course Requirements:**

- Read the chapter before coming to class
- Be focused and actively participate in class discussion
- Review after class, work on the practice problems, also make good use of the end of chapter problems for practice, raise questions if any
- Try to apply course material to analyze real world situations
- Work in groups, research on an economic event/history/news/topic, present your work in an in-class presentation
- Be on time, and keep your cell phones or laptops off during class time
- Uphold Academic Honesty: cheating in a quiz or a paper/assignment/presentation will result in a 0 for it. Cheating in an exam will result in an F for the course.

# **Course Website:**

We'll use blackboard to make announcement, distribute lecture notes, homework problems and answer keys, etc. Make sure to check the course page in blackboard frequently to stay updated.

# **Course QQ group**

We'll also have a course QQ group managed by the head TA, Chen, Caipei. That'll be another place where we may make announcements, or you could ask questions and have discussions. Instead of holding office hours in a physical location, the TA will be available to answer course-related questions through QQ.

# Exams:

One Midterm and one Final, noncumulative. Multiple choice questions.

# Studio Work:

In most of the weeks, we'll do studio work when you solve questions on the chapter covered in the week before. No makeup studio work will be given. If you have a legitimate reason to miss a class, make sure to email me and cc your class counselor beforehand.

# Homework

You'll be given multiple choice questions for practice, and you're also encouraged to work on the end of chapter problems in the textbook. Working on those problems should have a positive effect on your studio and exam scores. You're responsible for managing your time properly and work on your own using those practice problems, so homework will not be collected. Answer key will be provided. If there's any question, feel free to raise them in class, or come to my office hours.

# **Group Presentation**

You'll have the opportunity to build a team of 3-4 students, pick out an interested topic, research about it as a team, and do an 8-minute presentation to the class. The presentations will be scheduled in the last two teaching weeks of the semester. Each

group should discuss with me about your topic and pick the time of your presentation on the first come first serve basis. The booking will start on November 19<sup>th</sup> at 1pm and will close on November 29<sup>th</sup> at 5pm. You will not be able to schedule a presentation if you miss the booking deadline, and you will not be able to re-schedule unless you can find a team to switch with you. Not doing a presentation will have the same result as not turning in a homework or not showing up for an exam, you'll have a grade of zero for the presentation. Your group presentation will be graded by the class and me. Your personal grade will depend on your team's grade and your share of workload.

#### Grading:

- Attendance and Participation: 3%
- Studio Work: 10%
- Group Presentation: 15%
- Midterm Exam: 36%
- Final Exam: 36%

#### **Approximate Course Schedule:**

#### Introduction

Week One Chapter 1 The Principles of Economics Chapter 2 Thinking Like an Economist

#### How Markets Work

Week Two Chapter 4 The Market Forces of Supply and Demand Chapter 5 Elasticity and Its Applications

#### Week Three

Chapter 6 Supply, Demand, and Government Policies

#### Markets and Welfare

Week Four Chapter 7 Consumers, Producers, and the Efficiency of Markets

Week Five National Day Break

#### Week Six

Chapter 8 Application: The Costs of Taxation Chapter 9 Application: International Trade

## **Public Sector**

Week Seven Chapter 10 Externalities

#### **Consumer Theory**

Week Eight Chapter 21 The Theory of Consumer Choice

## Week Nine Midterm Exam

# Firm Behavior and Industrial Organization

Week Ten Chapter 13 The Costs of Production

Week Eleven Chapter 14 Firms in Competitive Markets

Week Twelve Chapter 15 Monopoly

Week Thirteen Chapter 16 Monopolistic Competition

Week Fourteen Chapter 17 Oligopoly

#### The Economics of Labor Markets

Week Fifteen Chapter 18 The Markets for the Factors of Production

Week Sixteen Group Presentations

Week Seventeen Group Presentations

Week Eighteen Final Exam

Course QQ



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