

MicroeconomicsIII

Syllabus Number

8C204

Major Course: Basic

Elective Requisites 2
credit

MIZOGUCHI, Yoshihiro

1. Course Description

This is a lecture course on basic and intermediate level microeconomics and basic level of industrial organization. Those who registered for this course are expected to have credit of " Introductory Economics", " Microeconomics I", and " Microeconomics II". At first part, we shall review monopoly and oligopoly. After that, topics about basic level of industrial organization will be lectured. Potential topics are as follows; vertical integration, economic effects of entry, cartels and mergers, economic effects of advertisements, and economic effects of research and developments.

2. Course Objectives

There are two objectives in this course. The first objective is to learn intermediate microeconomics and basic level of industrial organization. The second is to apply the knowledge learned through the lectures in order to understand the property of economic decisions. Also, those who register for this course are expected to use the knowledge learned in the lectures in order to understand the efficiency of market systems.

3. Grading Policy

Grades will be assessed on homework and final exams. The following two conditions are needed to obtain the credits. One is to submit homework that meets certain standards. The other is taking the final exam and score more than a certain level.

4. Textbook and Reference

Textbook

Specific textbook is not used. In this course, we use LMS to distribute the materials. We will teach based on the materials.

5. Requirements(Assignments)

The preparation required for this course is as follows.

- Depending on the progress of the course, download the materials from the LMS and read the downloaded materials.

- As far as possible, refer to the references for the details of the contents described in the materials and the words you do not understand.

The review required for this course is the following:

- Review the materials and notes which is taken during class.

- Read the bibliography about the subjects you do not understand or you are interested.

- When homework is given, please complete and submit them.

6. Note

7. Schedule

- | | |
|------|---|
| [1] | Guidance |
| [2] | Cost of production, elasticity, and surplus |
| [3] | Behavior of the firm under monopoly |
| [4] | Vertical integration |
| [5] | Quantity competition |
| [6] | Price competition and strategic complements |
| [7] | Natural monopoly and contestable market |
| [8] | Cartels and mergers |
| [9] | Regulations for cartels and efficiency of mergers |
| [10] | Signaling, brands, and screening |
| [11] | Advertisements and economic welfare |
| [12] | Disclosure and governmental regulations |
| [13] | Technological progress and research and development |
| [14] | Intellectual property rights |
| [15] | Wrap-up |