| Course number | U-LAS06 10009 LE43 | | |
|---|---|---|---|
| Course title (and course title in English) | Contemporary Economics I-E2<br>Contemporary Economics I-E2 | Instructor's name, job title, and department of affiliation | Graduate School of Economics<br>Professor,Alireza Naghavi |
| Group | Humanities and Social Sciences | Field(Classification) | Jurisprudence, Politics and Economics(Foundations) |
| Language of instruction | English | Old group | Group A |
| Number of credits | 2 | | |
| Number of weekly time blocks | 1 | Class style | Lecture<br>(Face-to-face course) |
| Year/semesters | 2026 • First semester | | |
| Days and periods | Wed.3/Wed.4 | Target year | All students |
| Eligible students | For all majors | | |

## [Overview and purpose of the course]

This course is an introductory undergraduate course that teaches the fundamentals of microeconomics. For some students, it provides a solid foundation for economic analysis and thinking that can last throughout their education and subsequent professional careers. For other students, it may provide a foundation for many years of study in economics, business, or related fields.

## [Course objectives]

- Understand consumer and firm behavior
- Analyze different types of market structures
- Solve a consumer's utility maximization problem mathematically and graphically; analyze the impact of changes in price and income on a consumer's decision via shifting income and substitution effects.
- Analyze the behavior of firms in a monopoly or oligopoly, and calculate the resulting changes in producer or consumer surplus
- Use economic tools to analyze economic policies

## [Course schedule and contents)]

This course begins with an introduction to supply and demand and the basic forces that determine an equilibrium in a market economy. Next, it introduces a framework for learning about consumer behavior and analyzing consumer decisions. We then turn our attention to firms and their decisions about optimal production, and the impact of different market structures on firms' behavior. The final section of the course provides an introduction to some of the more advanced topics that can be analyzed using microeconomic theory. These include antitrust policy and negative and positive externalities.

1. 10 Principles of Economics
2. How to Think Like an Economist
3. Comparative Advantage and Gains From Trade
4. Applying Supply and Demand
5. Elasticity
6. Consumer Welfare
7. Firms and Production
8. Competitive Markets
9. International Trade
10. Monopoly
11. Oligopoly

Continue to Contemporary Economics I-E2(2)↓↓↓

**Contemporary Economics I-E2(2)**

12. Game Theory
13. Students’ Conference on Selected Microeconomic Topics (I)
14. Students’ Conference on Selected Microeconomic Topics (II)
15. Feedback

By the end of the course, you will be able to understand introductory microeconomic theory, solve basic microeconomic problems, and use these techniques to think about a number of policy questions relevant to the operation of the real economy.

**[Course requirements]**

None

**[Evaluation methods and policy]**

Quizzes (6/10); Presentations (4/10).

**[Textbooks]**

N. GREGORY MANKIW AND MARK P. TAYLOR 『Economics, 6e (2023)』 （Cengage Learning） ISBN:9781473786981

**[References, etc.]**

**（References, etc.）**

N. GREGORY MANKIW 『Principles of Microeconomics, 10e (2024)』 （Cengage Learning）
Jeffrey M. Perloff 『Microeconomics, 8e』 （Pearson） ISBN:0134519531
Jeffrey M. N. GREGORY MANKIW 『Principles of Economics, 10e (2024)』 （Cengage Learning）

**[Study outside of class (preparation and review)]**

- Prepare and review class contents (textbook).
- Complete and submit all assignments, and take quizzes by the assigned due dates.

**[Other information (office hours, etc.)]**

to be announced

**[Essential courses]**