科目ナンバリング	U-LAS06 10013 LE43						
授業科目名 <英訳>	Principles of Economics-E2 Principles of Economics-E2			担当者所属 職名・氏名	経済研究所　講師　TAO Junfan		
群	人文・社会科学科目群	分野(分類)	法・政治・経済(基礎)		使用言語	英語	
旧群	A群	単位数	2単位	週コマ数	1コマ	授業形態	講義（対面授業科目）
開講年度・開講期	2026・後期	曜時限	火2	配当学年	主として1回生	対象学生	全学向

[授業の概要・目的]

This course is an exploration of key economic principles, illustrated and discussed via examples, both quantitative and qualitative. The purpose of the course is to give students a deep and thoughtful understanding of economic concepts.

IMPORTANT: This course is best suited to students who enjoy mathematics and the kind of logical arguments associated with mathematics. A reasonable understanding of basic concepts (calculus, continuity, convexity, concavity, vectors, limits) will be assumed. Students who are less confident with such concepts will probably be more comfortable with the course "Introduction to Economics".

[到達目標]

~ To further understanding of important economic concepts.
~ To understand how such concepts can be rigorously modeled.
~ To be able to consider and apply these concepts in a modern context.

[授業計画と内容]

The course will cover some or all of the following topics, each of which will be covered in 1-3 time blocks (an estimated 1.5 - 4.5 hours of class time):

1. Course introduction and Key mathematical tools in economics (1 Time Blocks)
 - Course Overview: purpose, and basic economic concepts, and Key mathematical tools in economics.

2. Supply and Demand Model (3 Time Blocks)
 - Supply and Demand Model: demand, supply, and market equilibrium.
 - Applying the Supply and Demand model: How shapes of supply and demand curves matter, sensitivity of the quantity demanded to price, and sensitivity of the quantity supplied to price.

3. Consumer Behavior (2-3 Time Blocks)
 - How consumers make purchasing decisions.
 - Utility Maximization: Consumer choices under budget constraints.
 - Deriving the Demand Curve: From individual decisions to market demand.

4. Producer Behavior (3-4 Time Blocks)
 - How producers make production decisions.
 - Costs: Fixed costs, variable costs, and total costs.

5. Markets (3 Time Blocks)
 - Market structures: Perfectly competitive markets, Monopoly markets, Monopolistically competitive markets, Oligopoly markets
 - Market and Price Determination: Impact of different market structures (like perfect competition,

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monopoly) on price and quantity.
- Market Failure and Government Intervention: Externalities, public goods problem.

Total：
Approximately 14 classes, 1 Feedback session (i.e., 15 lectures per semester, excluding examinations). The course yields two credits.

The course contents may be subject to change depending on the progress of the course and the students' level of understanding.

[履修要件]

Students are required to have sufficient competency in English and logical thinking to read the textbook, attend class and complete assigned questions.

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[成績評価の方法・観点]

This course will have weekly homework (quizzes or long questions) due at 6 pm on Monday (the day before class), and a final.

Evaluation will be based on
active participation (20 points),
homework assignment (30 points),
final examination (50 points).

Important: If you miss three or more homework, you will not be given credit for the course.

[教科書]

Jeffrey M. Perloff 『Microeconomics, Global Edition』（Pearson Education Limited）ISBN: 9781292215624（The main book used for part 1 - 5）

[授業外学修（予習・復習）等]

Readings assigned in class should be read each week. Assignments should be completed.

[その他（オフィスアワー等）]

Office hours by appointment.

[主要授業科目（学部・学科名）]