HKUST Dept of Economics
Econ2113 L06, L07
Microeconomics
Fall 2026

Prerequisite(s)
Level 3 or above in HKDSE Economics
Exclusion(s)
ECON 1220, ECON 2103, ECON 3113, ECON 3133, SOSC 1440
Cross-Campus Equivalent Course
FTEC 2320

Course website: https://canvas.ust.hk

Time and Venue:
L06: Mo We 09:00AM - 10:20AM, LSK 1003
L07: Mo 03:00PM - 04:20PM; Fr 10:30AM - 11:50AM, LSK 1005
Tutorial:
T06: Fr 05:00PM - 05:50PM; Academic Building LG3008
T07: Fr 02:00PM - 02:50PM; Academic Building LG3008

Instructor: YU, Yan (Kelly)
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Office hours: Friday 3:30PM-4:00PM
Office: LSK6083B

Teaching Assistant: TO, Jeremy
E-mail: ecjeremy@ust.hk
Office hours: Tuesday 2:00PM-3:00PM
Office: LSK6066

Course Description:
By studying how consumers and firms make decisions, you will understand how markets allocate resource into most valued uses. You will also learn when markets don't work and what some remedies are in that case. The course emphasizes on Economic way of thinking and its applications.

Course Intended Learning Outcomes (Course ILOs)
Upon completion of this course, you will be able to:
1. Understand and apply the basic concepts, methodology, and analytical frameworks of microeconomic analysis. (SILO #1,#3)
2. Analyze the decision-making processes of consumers and firms, and apply economic principles to determine optimal strategies. (SILO #1, #3)
3. Analyze and apply theories on markets, including market price determination, the efficiency and fairness of the market system, the conditions under which markets can perform well, and how the market will change in responding to a changing environment. (SILO #1, #3)
4. Evaluate the framework for government intervention in markets, apply it to determine when and how the government should intervene, and assess the impact of relevant policies on market outcomes. (SILO #1, #3)

Business School Intended Learning Outcomes (SILO) available at
https://bmundergrad.hkust.edu.hk/academics/academic-programs/learning-outcomes

Teaching Approach
This course is primarily delivered through lectures and tutorials.

Teaching and learning activities	Roles in the course	Course ILOs addressed
Lectures	Learn key concepts and models and their applications	1,2,3,4
Tutorials	Discuss questions related to lecture material	1,2,3,4

<u>Tutorial starts in the second week.</u>

Textbook:
Required: M. Parkin, *Microeconomics*, 14^{th} ed, Pearson.

Assessment:

Assessment Activities	Weighting	Course ILOs assessed
Best 6 of 7 homework assignments	30%	1,2,3,4
1 midterm exam	28%	1,2,3,4
1 final exam	42%	1,2,3,4

Students may earn up to 3 bonus points for class attendance. Each lecture attended earns 0.125 bonus point; students who attend at least 20 lectures will receive the full 3 bonus points. Absences, including approved leave, will not be counted as attendance.

Assessment is based on detailed Topic intended learning outcomes, which will be provided at the end of each topic.

Midterm exam: Oct. 26, 2026 (Monday), 7:00PM - 9:00PM. Lectures on that day are cancelled.

There is no make-up exam for the midterm. If you miss the midterm with a valid excuse and inform the instructor before the exam starts, the full midterm weight will be transferred to the final exam. If you miss the midterm without a valid excuse or fail to inform the instructor before the exam starts, only 23 percentage points will be transferred to the final exam, making the final exam worth 65% of the course grade.

If you miss the final exam with a valid excuse, a make-up exam will be arranged as soon as possible. If applicable, sick leave documentation must be issued before the exam time. Please inform the instructor before the final exam starts if you will be absent.

Students will complete seven homework assignments through Canvas during the semester. Late homework submissions cannot be accepted. The best six of the seven homework assignments will count toward the course grade. Homework is graded for completion and reasonable accuracy: students who submit the assignment and answer most questions correctly will receive full marks for that assignment. Students are expected to complete their own work; copying another student's homework violates academic integrity and will be reported to the school for formal investigation.

Please check Canvas for your homework and midterm grades as soon as they are returned. If you notice any discrepancy, please report it to the TA within one week of the return date. Grade queries submitted after this deadline cannot be considered.

Academic Integrity
Please review the University's academic integrity guidance carefully and follow the expectations outlined here: https://registry.hkust.edu.hk/resource-library/academic-honor-code-and-academic-integrity. Students are responsible for understanding the Academic Honor Code and the information provided on the Academic Integrity website.

Student Counseling
The Counseling and Wellness Center is in Room 5332, Academic Building (via Lift 3). Their telephone number and email address are 2358 6699 and counsel@ust.hk, respectively. You can also make an online appointment with student counselors (https://counselapp.hkust.edu.hk/do.php?p=https%3A%2F%2Fcounsel.hkust.edu.hk%2Fmake_an_appoint ment.php). Outside office hours, you can call 8208 2688, which is a 24-hour helpline for all HKUST students.

Course Outline
Part I. Introduction

Chapter 1. What is Economics
Chapter 2. The Economic Problem

Part II. How Markets Work

Chapter 3. Demand and Supply
Chapter 4. Elasticity
Chapter 5. Efficiency and Equity
Chapter 6. Government Action in Markets
Chapter 7. Global Markets in Action

Part III. Households' Choices

Chapter 9. Possibilities, Preferences, and Choices

Part IV. Firms and Markets

Chapter 11. Output and Costs
Chapter 12. Perfect Competition
Chapter 13. Monopoly
Chapter 14. Monopolistic Competition
Chapter 15. Oligopoly

Part V. Additional Topics (if time allows)

1. Matching model

Grading Rubric:

Grades	Short Description	Elaboration on subject grading description
A	Excellent Performance	Students demonstrate a strong grasp of the course material and effective application of economic methods taught. They excel in problem sets, and perform exceptionally on exams. They exhibit exceptional analytical skills and critical thinking skills. Consistently contribute to class discussion.
B	Good Performance	Students demonstrate a solid understanding of course materials, proficient use of economic methods taught. They are competent in completing problem sets. They show commendable analytical skills and effective critical thinking. Regular participation in class discussion.
C	Satisfactory Performance	Students demonstrate an adequate understanding of course material, and can apply economic methods taught to familiar problems. They are able to complete problem sets in time. They display acceptable analytical skills and critical thinking in exams and participate in class discussion.
D	Marginal Pass	Students demonstrate basic understanding of course material, inconsistent use of economic methods taught, and marginal performance in problem sets. They show basic analytical skills and critical thinking in exams. Their participation in class discussions is inconsistent.
F	Fail	Students demonstrates insufficient understanding of the course material and lacks the necessary problem-solving skills. They display limited ability to think critically or analytically and exhibits minimal effort towards achieving learning goals. Their participation in class discussion is minimal.

Use of Generative AI

The use of generative AI to support learning is encouraged when used responsibly. Students should first attempt to solve problems independently, then use generative AI to gather relevant factual information, evaluate that information critically, and develop their own analysis. After completing an initial analysis, students may use generative AI to consider alternative perspectives, but the final response should reflect their own understanding and judgment.

Students may use generative AI for homework problems, subject to the guidance above. Generative AI tools will not be available during the midterm or final exam.