

Econ206203
Microeconomics (II)

2023/02/14

關鍵字: 一般均衡，賣方獨佔與買方獨佔，賽局理論，寡佔市場，不確定性，訊息不對稱

Keywords: general equilibrium, monopoly and monopsony, game theory, oligopoly, uncertainty, asymmetric information

Time: Tuesday and Thursday, 10:10-12:00 noon

Classroom: 台積館 309

任課教師：吳世英 研究室：台積館 711 ext: 62031 E-mail: wus@mx.nthu.edu.tw

Office hour: Thursday 1-2pm or by appointment

實習助教：王翊凱，email: daniel5720@hotmail.com

一般助教：鄭高海，email: swps40309@gmail.com

Course website at Tsing Hua eeclass system: <https://eeclass.nthu.edu.tw/>

Introduction:

This course is the second part of Microeconomics and is a follow-up of Prof. Wu's Microeconomics I. This course intends to apply more advanced tools, including algebra and calculus, to analyze various microeconomic issues. In this semester, we will mainly study the properties of various markets, and consumers' and producers' decisions in these markets.

Required textbook:

Perloff, Jeffrey M. Microeconomics with Calculus, Global edition, 5th edition (4th edition will be fine), 2021. (雙葉書局代理)

Instruction:

Most of the material will be lectured. Nevertheless, the students are encouraged to volunteer opinions and raise related issues in the classes. Besides, relevant policy issues will be brought into the class for discussion.

I will teach both on Tuesday and Thursday in odd-numbered weeks of the semester but only on Tuesday in even-numbered weeks. The course time on Thursday in even-numbered weeks will be used for TA sessions.

Class reschedule:

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Topics: (Tentative and subject to time constraint)

Ch10: General equilibrium and economic welfare

Ch11: Monopoly and monopsony

Ch12: Pricing and advertising

Ch13: Game theory

Ch14: Oligopoly

Ch16: Uncertainty

Ch17: Property rights, externalities, rivalry and exclusion

Ch18: Asymmetric information (if have time)

Grading Policy:

We will hold **THREE EXAMS** to determine final grades. The highest score will comprise 40% while each of the other two will comprise 30% of the final grade.

Although the attendance of TA session is not mandatory, the TA for the discussion session will provide around 30% of the questions for each exam.

Schedule for exams:

The 1st exam (Week 6): March 23 (Thu)

The 2nd exam (Week 12): May 04 (Thu)

The 3rd exam (Week 17): June 08 (Thu)