

Microeconomics II

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Course Website:

<http://idv.sinica.edu.tw/kongpin/teaching/micro2.html>

Textbooks:

1. Geoffrey Jehle and Philip Reny (2011), *Advanced Microeconomic Theory*, 3rd ed. Pearson.
2. 朱敬一、陳恭平 (2005)，個體經濟學，東華書局。
3. Hal Varian (1993) *Microeconomic Analysis*, 3rd ed. Norton.

Contents:

1. Principal-Agent Problem: Formulation (Hölmström, 1979)
2. Principal-Agent Problem: Two-Step Algorithm (Grossman and Hart 1983, Jehle and Reny, Chapter 8.2)
3. Introduction to Repeated Games (朱、陳)
4. Infinitely Repeated Games and Folks Theorem (朱、陳)
5. Application 1: Green-Porter Model (朱、陳)
6. General Equilibrium (Varian, Chapter 17)

Course Grade:

40% homeworks, 60% examination.

Note:

All course materials and announcements will be uploaded on the course webpage. Check the page at least once every week.