

ECON 7010: MICROECONOMIC THEORY 1  
COURSE SYLLABUS  
Fall 2020

Class Hours & Location: T/TH 12:45-2:00PM at Zoom (live online) & HLMS 199  
Class Instructor: Jin-Hyuk Kim (Email: jinhyuk.kim@colorado.edu)  
Instructor Office Location: Zoom (online) & Econ 208A (by appt)  
Instructor Office Hours: Thursday 3:40-4:40PM (or by appt)

*Description:* This course introduces basic concepts and techniques of neo-classical microeconomic analysis. We will cover traditional theories such as consumer and producer theories and also discuss some research applications to facilitate the transition to independent research.

*Grades:* There will be two midterms and one final. The first midterm counts **0.25**; the second **0.30**; and the final **0.35** of your final grade. There will be some homework assignments as well, which count **0.10**.

*References:* Microeconomic Theory by Mas-Colell, Whinston, and Green;  
Mathematical Methods and Models for Economists by de la Fuente;  
Articles as well as class notes will be posted on Canvas.

Tentative Schedule

Topic 1. Choice Theory (MWG Ch. 1 & 2)

Topic 2. Consumer Theory (MWG Ch. 3 & 4)

Midterm (Sept 24th – to be confirmed)

Topic 3. Optimization 1 (dIF Ch. 5 & 6)

Topic 4. Optimization 2 (dIF Ch. 7 & 8)

Midterm (Oct 29th – to be confirmed)

Topic 5. Producer Theory (MWG Ch.5)

Topic 6. Uncertainty (MWG Ch.6)

Final Exam (per University schedule)

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