

ECON 7010: MICROECONOMIC THEORY 1  
COURSE SYLLABUS  
FALL 2018

Course Instructor: Jin-Hyuk Kim (Email: [jinh yuk.kim@colorado.edu](mailto:jinh yuk.kim@colorado.edu))  
Class Hours/Location: TTH 12:30-1:45PM at ECON 119  
Office Location: 208A Economics building  
Office Hours: Tue 9:30-11:30AM, Wed 1:30-3:30AM (or after class or email me)

*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 in the process also discuss some research applications to facilitate the transition to independent research.

*Grades:* There will be two midterms and one final. Each midterm counts **0.30** and the final **0.40** of your grade. Class participation may be considered at the margin. There will be no make-up exams unless there is an emergency.

*References:* Microeconomic Theory by Mas-Colell, Whinston, and Green.  
Mathematical Methods and Models for Economists by de la Fuente. Both are optional.  
Articles as well as class notes will be posted online, on D2L.

Tentative Schedule

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

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

Midterm (Sept 27th – to be confirmed)

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

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

Midterm (Nov 1st – 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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