## ECON 7010: MICROECONOMIC THEORY 1 COURSE SYLLABUS FALL 2019

Class Hours & Location: TTH 12:30-1:45PM at ECON 119

Class Instructor: Jin-Hyuk Kim (Email: jinhyuk.kim@colorado.edu)

Office Location: 208A Economics building

Office Hours: Tue 10-11AM, Fri 10-11AM 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 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 final grade. Class participation may be considered only 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; 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 26th – to be confirmed)

- Topic 3. Optimization 1 (dlF Ch. 5 & 6)
- Topic 4. Optimization 2 (dlF Ch. 7 & 8)

Midterm (Oct 31st – 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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Students and faculty each have responsibility for maintaining an appropriate learning environment. Those who fail to adhere to such behavioral standards may be subject to discipline. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences of race, culture, religion, politics, sexual orientation, gender, gender variance, and nationalities. Class rosters are provided to the instructor with the student's legal name. I will gladly honor your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the semester so that I may make appropriate changes to my records. See polices at <a href="http://www.colorado.edu/policies/classbehavior.html">http://www.colorado.edu/studentaffairs/judicialaffairs/code.html#student\_code</a>