



Introduction to Microeconomics

Course Code			
Class Times	Mon/Wed/Thu 13:00~16:00	Classroom	TBA
Equivalent Year Level	1	Course Credit	3
Instructor	Yves Guéron	Sessions	1-14
Office	Bld. 16, Rm. 645	Email	ygueron@snu.ac.kr

□ Instructor's Profile



Yves Guéron

Assistant Professor
Department of Economics, Seoul National University

Yves Guéron first arrived in Korea in 2013 as an assistant professor of Economics at Sogang University. He then joined Seoul National University in 2015.

Prior to pursuing doctoral studies, Yves Guéron worked as an economic consultant in London and Paris, in the fields of water and energy regulation, and competition policy.

Education

Ph.D. in Economic, University College London, 2012

M.Sc. in Econometrics and Mathematical Economics, London School of Economics, 2006

M.Sc. in Statistics, Ecole Nationale de la Statistique et de l'Analyse de l'Information, 2006

Expertise

Mircoeconomic Theory, Game Theory

Most Recent Works

- Y. Guéron (2018): "Repeated Games with Asymptotically Finite Horizon and Imperfect Monitoring," *Korean Economic Review*.
- Y. Guéron (2015): "Failure of Gradualism under Imperfect Monitoring," *Journal of Economic Theory*, vol. 157 pp. 128-145.
- P. J. Metcalfe, B. Baker, K. Andrews, G. Atkinson, I. J. Bateman, S. Butler, R. T. Carson, J. East, Y. Guéron, R. Sheldon and K. Train (2012): "An Assessment of the Non-Market Benefits of the Water Framework Directive for Households in England and Wales," *Water Resources Research*, vol. 48(3)
- Y. Guéron, T. Lamadon and C. D. Thomas (2011): "On the Folk Theorem with One-Dimensional Payoffs and Different Discount Factors," *Games and Economic Behavior*, vol 73(1), pp.287-295



□ Course Information

Course Description	Microeconomics studies how economic agents (consumers, firms, workers) respond to incentives to take the best decisions possible, given the constraints they are facing, and then how those economic agents interact (for example through markets). Through this course, we will also learn how to “ think like an economist ”, that is, how economics can explain a wide variety of economic and political issues. By the end of this course, students should be able to understand how markets work, as well as the role for government in a modern economy.
Course Evaluation	Class participation 10% Four analytical homework assignments 20% Midterm exam 35% Final exam 35%
Textbook	Lecture notes that covers all the course material will be available. You are also encouraged to read some textbooks to complement your understanding. The following two are useful: <i>Varian, Intermediate Microeconomics with Calculus</i> , Norton. <i>Pindyck and Rubinfeld, Microeconomics</i> , Pearson.
Class Policy	Attendance will be important for keeping up with class. Good attendance and active participation will be reflected in grade

□ Course Schedule

Session	Description	Textbook Chapter
1. (June 26, Wed)	Preferences	
2. (June 27, Thu)	Demand	
3. (July 1, Mon)	Buying and selling	
4. (July 3, Wed)	Uncertainty	
5. (July 4, Thu)	Firms	
6. (July 8, Mon)	Partial equilibrium	
7. (July 10, Wed)	<i>Mid-term Exam</i>	
8. (July 11, Thu)	General equilibrium and efficiency	
9. (July 15, Mon)	Monopoly	
10. (July 17, Wed)	Oligopoly	
11. (July 18, Thu)	Externalities	
12. (July 22, Mon)	Asymmetric information I: adverse selection	
13. (July 24, Wed)	Asymmetric information II: moral hazard	
14. (July 25, Thu)	Public goods	
15. (July 26, Fri)	<i>Final Exam</i>	