COURSE MATERIALS


Other popular textbooks include:


A classic text covering consumer theory is:


PREREQUISITES

This course will be taught assuming that students have taken an intermediate microeconomics course. Furthermore, students should have a working knowledge of multivariate calculus at a minimum.

ACADEMIC INTEGRITY

*I do NOT tolerate cheating.* Students are responsible for understanding the RU Academic Integrity Policy http://academicintegrity.rutgers.edu/
I will strongly enforce this Policy and pursue all violations. On all examinations and assignments, students must sign the RU Honor Pledge, which states, “On my honor, I have neither received nor given any unauthorized assistance on this examination or assignment.” I will screen all written assignments through SafeAssign or Turnitin, plagiarism detection services that compare the work against a large database of past work. Don’t let cheating destroy your hard-earned opportunity to learn. See business.rutgers.edu/ai for more details.

COURSE SCHEDULE

For those who are interested in learning some of the mathematical techniques, I recommend Fundamental Methods of Mathematical Economics by Alpha Chiang and K. Wainwright or Mathematics for Economists by Carl Simon and Lawrence Blume. Others interested in a more rigorous mathematical treatment are referred to Mathematical Optimization and Economic Theory by Michael Intriligator, Mathematical Methods and Models for Economists by Angel de la Fuente and Real Analysis with Economic Applications by Efe Ok. A nice exercise book for game theory that I recommend is Strategy and Game Theory by Felix Munoz-Garcia and Daniel Toro-Gonzalez.

You may want to review Jehle and Reny, Appendix 1 and 2. Nicholson and Snyder, Chapters 1-3. Other reviews include Varian, Chapters 26-27 and M-W-G, Mathematical Appendix.

THE ECONOMIC APPROACH TO HUMAN BEHAVIOR


DEMAND ANALYSIS AND PREFERENCES


Nicholson and Snyder, Chapters 3-7.


Deaton and Muellbauer, Economics and Consumer Behavior (Cambridge), chapters 1-4.

Deaton and Muellbauer, chapters 5, 7, 10.


Deaton and Muellbauer, chapter 14.


Kreps, David, Microeconomic Theory, Chapter 3

SUPPLY OF PRODUCTS AND THE STRUCTURE OF FIRMS

* Jehle and P. Reny, Advanced Microeconomic Theory, Chapter 3-4.

Nicholson and Snyder, Chapters 9-15.

*Friedman, Milton, Price Theory (Aldine 1976), chapter 5.


Carlton and Perloff, Modern Industrial Organization (Scott-Foresman, 1990), chapter 3.


MARKET EQUILIBRIUM

*Jehle and P. Reny, Advanced Microeconomic Theory, Chapters 5 and 8.


Hildebrand and Kerman, Introduction to Equilibrium Analysis, ch. 1.

Mas-Colell, A, Whinston, M. and Green, J., Microeconomic Theory, Chapters 13-16, 17-20


Kreps, op cit, chapters 6, 16, 17


Carlton and Perloff, chapter 6.


BUSINESS PRACTICES AND MARKET STRUCTURE

Carlton and Perloff, Chs. 9, 11, 19, 20.


Tirole, op cit., Chapters 5.0-5.6, 6.0-6.6, 8.0-8.2, 9.0-9.4.


* indicates required reading

SUPPORT SERVICES

If you are pregnant, the Office of Title IX and ADA Compliance is available to assist with any concerns or potential accommodations related to pregnancy.

[Rutgers University-New Brunswick Title IX Coordinator phone (848)932-8200 or email jackie.moran@rutgers.edu]

[Rutgers University-Newark Office of Title IX and ADA Compliance phone (973)353-1906 or email TitleIX@newark.rutgers.edu]

If you seek religious accommodations, the Office of the Dean of Students is available to verify absences for religious observance, as needed.

[Rutgers University-New Brunswick Dean of Students phone (848)932-2300 or email deanofstudents@echo.rutgers.edu]

[Rutgers University-Newark Dean of Students phone (973)353-5063 or email DeanofStudents@newark.rutgers.edu]

If you have experienced any form of gender or sex-based discrimination or harassment, including sexual assault, sexual harassment, relationship violence, or stalking, the Office for Violence Prevention and Victim Assistance provides help and support. More information can be found at http://vpva.rutgers.edu/.

[Rutgers University-New Brunswick incident report link: http://studentconduct.rutgers.edu/concern/. You may contact the Office for Violence Prevention and Victim Assistance at (848)932-1181]

[Rutgers University-Newark incident report link: https://cm.maxient.com/reportingform.php?RutgersUniv&layout_id=7 . You may also contact the Office of Title IX and ADA Compliance at (973)353-1906 or email TitleIX@newark.rutgers.edu. If you wish to speak with a staff member who is confidential and does not have a reporting responsibility, you may contact the Office for Violence Prevention and Victim Assistance at (973)353-1918 or email run.vpva@rutgers.edu]

If students who have experienced a temporary condition or injury that is adversely affecting their ability to fully participate, you should submit a request via https://temporaryconditions.rutgers.edu.
If you are a military veteran or are on active military duty, you can obtain support through the Office of Veteran and Military Programs and Services. [http://veterans.rutgers.edu/](http://veterans.rutgers.edu/)

If you are in need of mental health services, please use our readily available services.

[Rutgers University-Newark Counseling Center: [http://counseling.newark.rutgers.edu/](http://counseling.newark.rutgers.edu/)]

[Rutgers Counseling and Psychological Services–New Brunswick: [http://rhscaps.rutgers.edu/](http://rhscaps.rutgers.edu/)]

If you are in need of physical health services, please use our readily available services.

[Rutgers Health Services – Newark: [http://health.newark.rutgers.edu/](http://health.newark.rutgers.edu/)]

[Rutgers Health Services – New Brunswick: [http://health.rutgers.edu/](http://health.rutgers.edu/)]

If you are in need of legal services, please use our readily available services: [http://rusls.rutgers.edu/](http://rusls.rutgers.edu/)

Students experiencing difficulty in courses due to English as a second language (ESL) should contact the Program in American Language Studies for supports.

[Rutgers–Newark: PALS@newark.rutgers.edu]

[Rutgers–New Brunswick: eslpals@english.rutgers.edu]

If you are in need of additional academic assistance, please use our readily available services.

[Rutgers University-Newark Learning Center: [http://www.ncas.rutgers.edu/rlc](http://www.ncas.rutgers.edu/rlc)]

[Rutgers University-Newark Writing Center: [http://www.ncas.rutgers.edu/writingcenter](http://www.ncas.rutgers.edu/writingcenter)]

[Rutgers University-New Brunswick Learning Center: [https://rlc.rutgers.edu/](https://rlc.rutgers.edu/)]

[Optional items that many faculty include:

- Students must sign, date, and return a statement declaring that they understand the RU Academic Integrity Policy.

- Students must sign, date, and return a statement declaring that they understand this syllabus.]