

Intermediate Microeconomics Analysis

220:320:H1
Summer 2017

Contact Details

Instructor: Bo Yu

Office: NJ Hall, Room 427

Email: byu@econ.rutgers.edu

Office Hour: Thursdays, 1:30 PM-3:30 PM or by appointment.

Class Time and Location

Lecture: Mon, Tue, Wed and Thu 10:30 AM-12:20 PM, Scott Hall 114.

Learning Goals

Students will learn about models of consumer choice, production, general equilibrium, and imperfect markets. Students will also learn how to use mathematical models and techniques in microeconomics.

Textbook

Microeconomic Theory: Basic Principles and Extensions by W. Nicholson and C. Snyder, 10th or 11th edition.

Evaluation

Five Quizzes: 75%

One Homework: 15%

Attendance: 10%

There will be no midterms or final examination.

Your letter grade is determined by the following scale:

A	[85,100]
B+	[80,85)
B	[75,80)
C+	[70,75)
C	[60,70)
D	[50,60)
F	[0,50)

Course Outline

Part I. Consumer Choice

- Preference and utility
- Utility maximization and choice, Envelop theorem and constrained maximization
- Substitution and income effect
- Demand relationships among goods

Part II: Production and Supply

- Production functions
- Cost minimization
- Profit maximization

Part III: Markets

- Partial equilibrium competitive market
- Monopoly and price discrimination
- Markets with Asymmetric information

Academic Integrity

Any violation of academic integrity will be reported. All students must comply with the University's academic integrity policy set forth at <http://academicintegrity.rutgers.edu/policy-on-academic-integrity>

Student-Wellness Services

Just In Case Web App, for a mental health crisis for you are a friend:

<http://codu.co/cee05e>

Counseling, ADAP & Psychiatric Services (CAPS), for non-emergency psychological health issues:

(848) 932-7884

17 Senior Street, New Brunswick, NJ 08901

www.rhscaps.rutgers.edu/

Violence Prevention & Victim Assistance (VPVA):

(848) 932-1181

3 Bartlett Street, New Brunswick, NJ 08901

www.vpva.rutgers.edu/

Disability Services:

(848) 445-6800

Lucy Stone Hall, Suite A145, Livingston Campus, 54 Joyce Kilmer Avenue, Piscataway, NJ 08854

<https://ods.rutgers.edu/>

Scarlet Listeners, for confidential peer counseling and referral hotline:

<http://www.scarletlisteners.com/> or call (732) 247-5555