

**ECON 3070-070: Intermediate Microeconomic Theory**

**Fall 2017**

Instructor: Professor Yongmin Chen

Office: Econ 112

Class Time and Location: 2:00-3:15pm, TTH; ECON 119

Office Hours: 1:15-4:45 pm, Monday; 12:45-1:45 pm, Tuesday

next topic. You can start working on some problems in an assignment before I finish the topic. Below is a tentative course schedule. There can be changes to this schedule during the semester, which will be announced in class. It is your responsibility to update course information according to announcements made in class.

Course Schedule:

Topics

Readings

1. Introduction to Microeconomic Analysis

Ch 1; Ch 2.

HW 1: pp. 21-22: #1.2, 1.3, 1.9;

pp. 70-73: #2.1, 2.3, 2.5, 2.8, 2.13, 2.15, 2.16.

2. Consumer Preferences and Utility

Ch 3.

HW 2: pp. 102-104: #3.10, 3.12, 3.13, 3.15, 3.16, 3.17, 3.18, 3.21.

3. Consumer Choice

Ch 4.

HW 3: pp. 140-145: #4.1, 4.2, 4.3, 4.5, 4.6, 4.7, 4.8, 4.9, 4.18.

4. Individual and Market Demands

Ch 5

HW 4: pp. 200-203: #5.6, 5.7, 5.12, 5.18, 5.19, 5.23, 5.24.

**EXAM 1:** Tuesday, October 3, at normal class time.

5. Inputs and Production Functions

Ch 6.

HW 5: pp. 243-247: #6.1, 6.2, 6.5, 6.9, 6.12, 6.13, 6.15, 6.17, 6.19, 6.20.

6. The Cost of Production

Ch 7. Ch. 8

HW 6: pp. 281-284: #7.1, 7.3, 7.4, 7.5, 7.9, 7.13, 7.14, 7.20;  
pp. 323-326: #8.2, 8.5, 8.6.

8. Monopoly (continue): Capturing Surplus  
HW 10: pp. 527-529: #12.1, 12.2, 12.3, 12.4, 12.10

CH 12

9. Market Structure and Competition  
HW 11: pp. 568: #13.2, 13.4, 13.5

Ch 13

