Economics 300E: Intermediate Microeconomics  
University of Washington: Winter 2015

Instructor: Laine Rutledge  
Class Time & Location: TTh 10:30 - 12:20 pm, Communications Bldg, Rm 230  
Office: Savery 319H  
Email: lainemr@uw.edu  
Office Hours: Weds. 2 - 3pm, Thurs. 9:30 - 10:30am  
Website: https://catalyst.uw.edu/workspace/lainemr/48313/

Class Description
This class is an intermediate course in microeconomics. The class can be divided into 3 parts:

- Investigating aspects of consumer choice
- Deriving the firm’s production decision in different market structures and comparing welfare effects
- Studying the field of game theory and its application to duopolies

Although there will be some overlap of ideas with introductory courses in economics the approach is more quantitative and a knowledge of calculus is necessary. Economics is learned actively through practice. Students are expected to attend lectures, read the textbook, and work through practice problems.

Grading:

- Problem Sets = 10% (due at the beginning of class, late homework will not be accepted)
- Quizzes = 20%
- Two Exams=35% each
  - Midterm: Tuesday 2/10, 10:30 - 12:20pm
  - Final: Monday 3/16, 10:30 - 12:20pm

The grading policy of the Department of Economics determines the range for the median grade in principles of economics courses to be between 2.9 and 3.1. A distribution of the grades on a 4.0 scale will be determined from the raw scores out of 100 to maintain this policy.

Note: Any issues with quiz or exam scores must be resolved within 1 week after they are handed back to you. It is your responsibility to verify the entries on the Catalyst grade book.


**Homework Policy:**
Homework will be assigned weekly in order to give you practice with the types of problems likely to be on quizzes and exams. Each homework assignment will be posted to the class website one week before it is due. Homework must be turned in at the beginning of class on the day it is due (see schedule below for due dates). I will not accept homework that is handed in after class has started. If you cannot make it to class on a day that homework is due, you may email me a scanned copy of your work. I encourage people to work in groups to complete the homework assignments, however each individual must turn in their own assignment. For each homework assignment, I will randomly select one question to grade. The score for that question will be the grade for the entire assignment.

**Make-Up Quizzes & Exams:**
There are no make-up quizzes. However, the lowest quiz score will be dropped from the final grade.

There are no make-up exams. In the rare circumstance of a student being hospitalized just prior to or during an exam due to an accident or other ailment, the student should speak to me individually regarding the situation. In any case, a signed note from the attending physician must be provided by the student and it must be dated the day of the exam.

**Disability Accommodations:**
If you have a documented disability and feel comfortable sharing that with me, please do so at the earliest time possible so that I can help make any necessary accommodations. I also encourage you to work with staff at the Office of Disability Resources.

**Additional Resources:**
The Economics Department offers several additional services to assist students in their economics courses.

- EUB Tutoring Center: http://depts.washington.edu/ecnboard/eub-tutoring/
- English Language Learner Comprehension & Writing Center
- Personal Tutors for hire: email econadv@u.washington.edu for additional information

**Academic Honesty:**
Academic integrity is the cornerstone of the Department’s rules for student conduct and evaluation of student learning. Students accused of academic misconduct will be referred directly to the Office of Community Standards and Student Conduct for disciplinary action pursuant to the Student Conduct Code and, if found guilty, will be subject to sanctions. Sanctions range from a disciplinary warning, to academic probation, to immediate dismissal from the Department and the University, depending on the seriousness of the misconduct. Dismissal can be, and has been, applied even for first offenses. Moreover, a grade of zero can be assigned by the instructor for the course. Please refer to the Policy on Academic Conduct on the class website for further details.
Course Layout:
Please refer to the following tentative reading schedule to prepare for class (Perloff textbook chapters listed in parentheses).

Week 1: Syllabus; Math Review; Supply & Demand (2.1 - 2.4)

Week 2: Supply & Demand (2.1 - 2.4); Applying Supply & Demand (3.1-3.5);
HW 1 due 1/13

Week 3: Consumer Choice (4.1 - 4.4 & Appendices 4A - B)
HW 2 due 1/20
Quiz 1: Tuesday 1/20

Week 4: Consumer Theory and Demand (5.1 - 5.3, 5.5); Production (6.1 - 6.4 & Appendices 6A - 6C)
HW 3 due 1/27

Week 5: Costs of Production (7.1 - 7.4 & Appendices 7A - 7C)
HW 4 due 2/3
HW 5 posted with solutions
Quiz 2: Tuesday 2/3

Week 6: Competitive Markets (8.1 - 8.5 & Appendix 8B)
Midterm Exam Tuesday 2/10

Week 7: Competitive Markets (8.1 - 8.5 & Appendix 8B); Economic Efficiency (9.1 - 9.4, 9.6)
HW 6 due 2/19
Quiz 3: Thursday 2/19

Week 8: Economic Efficiency (9.1 - 9.4, 9.6); Monopoly (11.1 - 11.6)
HW 7 due 2/26

Week 9: Game Theory (14.1 - 14.3)
HW 8 due 3/5
Quiz 4: Thursday 3/5

Week 10: Oligopoly (13.1, 13.3 - 13.7 & Appendices 13A - 13C)
HW 9 due 3/12
HW 10 posted with solutions

Final Exam: Monday 3/16: 10:30am - 12:20pm