Instructor: Marie Guldin  
Class Time and Location: MW 6:30 – 8:20 pm, Denny Hall 209  
Office: Savery Hall 319-B  
Email: mguldin@uw.edu  
Office Hours: MW 5:30 – 6:30 pm in Denny 209 or by appointment  
Website: https://catalyst.uw.edu/workspace/mguldin/39910/

Class Description  
This class is an intermediate course into microeconomics. The class can be divided into 3 parts:  
- Investigating aspects of consumer choice.  
- Derive a firm’s production decision in different markets and compare their welfare effects.  
- Study the exciting field of game theory and strategic thinking 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%  
- Quizzes = 20%  
- Two exams = 35% each  
  o Midterm Exam: Wed. 10/30  
  o Final Exam: Wed. 12/11  

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 the scores on your Quizzes or Exams must be resolved within 1 week after they are handed back to you. It is part of your responsibility to verify the entries on the Catalyst grade book.

Make up Quizzes & Exams:  
There are no make-up quizzes; however, your lowest quiz score will be dropped.

There are no make-up exams. In the rare circumstance of a student being hospitalized just prior to or during the midterm due to an accident or other ailment, you can come speak to me individually. There is no make up for the final. If you happen to miss the final, you will receive an “incomplete” for a grade in the course.

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 Econ courses.
- English Language Learner Comprehension & Writing Center
- Personal Tutors for hire – email econadv@u.washington.edu for additional information

Course Layout:
Please refer to the following tentative reading schedule to prepare for class (Perloff textbook chapters listed in parentheses). It’s likely that we may get ahead or lag as we get further into the quarter.

**Week 1:** Math Review  
Problem Set 1 posted 9/25 – due 10/2

**Week 2:** Supply & Demand (2.1-2.4)  
Problem Set 2 posted 10/2 due 10/9  
*Quiz 1, Wednesday 10/2 – first 20 minutes of class (6:30 – 6:50)*

**Week 3:** Applying Supply & Demand: (3.1-3.5); Consumer Choice: (4.1-4.4 & Appendices 4A-B)  
Problem Set 3 posted 10/9 due 10/16

**Week 4:** Consumer Theory and Demand: Chapter 5 (5.1-5.3, 5.5)  
Problem Set 4 posted 10/16 due 10/23  
*Quiz 2, Wednesday 10/16 – first 20 minutes of class (6:30 – 6:50)*

**Week 5:** Production: Chapter 6 (6.1-6.5 & Appendices 6A-6C); Costs of Production: Chapter 7 (7.1-7.4 & Appendices 7A-7C)  
Problem Set 5 posted 10/23 with solutions

**Week 6:** Midterm Review; **Midterm Exam:** Wednesday 10/30

**Week 7:** Competitive Markets (8.1-8.5 & Appendices 8B)  
Problem Set 6 posted 11/6 due 11/13

**Week 8:** Economic Efficiency: (9.1-9.4, 9.6)  
Problem Set 7 posted 11/13 due 11/20

**Week 9:** Monopoly: (11.1-11.6)  
Problem Set 8 posted 11/20 due 12/2  
*Quiz 3, Wednesday 11/20 – first 20 minutes of class (6:30 – 6:50)*

**Week 10:** Game Theory: (14.1-14.3)  
Problem Set 9 posted 11/27 due 12/4

**Week 11:** Oligopoly (13.1, 13.3-13.7 & Appendices 13A-13C)  
Problem Set 10 posted with solutions 12/4  
*Quiz 4, Wednesday 12/4 – first 20 minutes of class (6:30 – 6:50)*

**Final Exam:** Wednesday 12/11 – 6:30 PM