Economics 861
Industrial Organization
Spring 2017
Professor Mulligan

SYLLABUS

General Information:
Office Hours: Tuesdays and Thursdays after class and Wednesdays from 1:00 to 4:00. Also, please feel free to come by whenever you like.
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Grading policy: There will be two exams during the semester (March 16th and April 27th), a final comprehensive exam during finals week, and five problem sets. All three exams are each worth 25 percent of your grade. However, if you do better on the final than the average of your first two exams, I will increase the weight of your final exam grade to 50 percent and lower the percentage due to the first two exams to a total of 25 percent. Each of the problem sets is worth 5 percent of the final grade.

Prerequisites: I am assuming that everyone has taken ECON801 or ECON811 and ECON803 or ECON822. If you have not taken these courses or their equivalent, please let me know. Some of the topics to be covered in this course are often included in microeconomic theory texts but usually are not made a part of the microeconomic theory course. As a result, the Industrial Organization course is a logical follow-up to a standard microeconomic theory course.

Reading Assignments: The reading assignments come from the textbook, Contemporary Industrial Organization, A Quantitative Approach by Pepall, Richards, and Norman (PRN) and several journal articles.

1. Introduction: Strategic Behavior and Industrial Organization
   PRN, Chapter 1

2. Competitive and Monopolistic Markets
   PRN, Chapter 2

3. Market Structure and Market Power
   PRN, Chapter 4

4. Static Competition in Non-cooperative Markets
   PRN, Chapter 7


5. Dynamic Competition
5. Dynamic Competition

PRN, Chapter 8

6. Predatory Pricing and Limit Pricing

PRN, Chapter 9


7. Cartels and Collusion

PRN, Chapter 10


8. Firm Size, Horizontal Mergers and Acquisitions

PRN, Chapter 11

9. Vertical Integration

PRN, Chapter 12


10. Vertical Restraints

PRN, Chapter 13
