Course Instructor: Aditi Bhattacharyya  
Email: aditi.bhattacharyya@email.ucr.edu  
Lecture: MW 1:00 p.m-4:00 p.m, WAT 1101  
Office Hours: Monday 4:00 p.m – 6:00 p.m or by appointment  
Office: Sproul 3126

Course Description: The course will analyze different market structures and strategic interdependence of the agents. The understanding of microeconomics and basic game theory is therefore essential. We start from simple scenarios and extend our analyses to more advanced topics. Primarily the material covered in the lectures defines the content of the course. Most of this material can be found in the two textbooks.

Exams and Grading: There will be assignments, a midterm exam, and a final exam. They will count toward the course grade as follows.
- Assignments 15%
- Midterm 40%, Date will be announced in class.
- Final 45%, Friday, July 27, 2007, 3:30 p.m – 5:30 p.m

Bring a calculator and bluebook to exams. Late submission of assignments will not be accepted. No make-up exams will be given without a legitimate reason.

(2) Avinash Dixit and Susan Skeath, Games of Strategy, 2nd edition (selected parts).

Course Outline:
Market structures
- Competition (Carlton and Perloff, Ch 3)
- Monopolies and Monopsonies (Carlton and Perloff, Ch 4)
- Cartels (Carlton and Perloff, Ch 5)
- Oligopoly (Carlton and Perloff, Ch 6)
- Monopolistic competition (Carlton and Perloff, Ch 7)
- Price discrimination (Carlton and Perloff, Ch 9)
- Information (Carlton and Perloff, Ch 13)
Strategic behavior/ Game theory (Dixit and Skeath, Ch 2-5, more precisely, pg 17-128)

Introduction to the concepts and techniques of strategic behavior
Static and Dynamic games of complete information and their applications

The schedule is subject to change. Students are responsible for being up to date on class announcements.