

Professor Yongmin Chen  
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Tel. (303) 492-8736  
Website: <http://spot.colorado.edu/~cheny/>  
Class Time: 12:00-12:50 PM, MWF.  
Classroom: ECON 119  
Office Hours: 10:30-11:30 and 2:00-4:00 on Monday

This course will address current issues in industrial organization. The course has two parts.

Part 1 provides an overview of the basic theory and analytical tools of industrial organization, based on the book by Lynne Pepall et al Industrial Organization: Contemporary Theory & Practice, third edition. There will be two mid-term exams.

Part 2 is a research project that studies competition and market performance in a particular industry. Students will form research groups, each consisting of 2 to 3 people. Each group will choose an industry to study. Students will gather information about the industry (such as products, determinants for demand and costs, historical developments, market share distributions, etc.), analyze its market structure and firms' competitive strategies, and suggests ways in which firms may gain competitive advantages and/or the industry performance may be improved. The project will result in a research paper for each group, which each group will present in class.

The final grade for the course will be based on homework and class participation (20%), two mid-term exams (50%), the paper and its presentation (30%). Students are expected to participate actively in classes. If you must miss a class, please inform me in advance.

Weeks 1-2: Introduction

Readings: Ch. 1 – Ch. 2 Ch. 5-Ch.6 Ch. 8  
Assignment 1: page 44: #4 page 131-132: #3, #4

Week 3: Market Structure and Market Power

Readings: Ch. 2  
Assignment 2: page 57, #1

Weeks 4-6: Game Theory and Oligopoly Markets

Readings: Ch. 9-11  
Assignment 3: page 224-225, #1, #3, #4  
Assignment 4: page 244-245, #1, #3 page 263, #1. s

February 25: Midterm Exam 1

Weeks 7-9: Business Strategies

Readings:



origin, sex, age, disability, religion, sexual orientation, or veteran status

should contact the Office of Discrimination and Harassment (ODH) at

303-492-1127 or the Office of Judicial Affairs at 303-492-5550. Information

about the O [redacted] policies and the campus resources available

to assist individuals regarding discrimination or harassment can be

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