University of Guelph College of Management and Economics Department of Economics and Finance

## **Industrial Organization (Econ\*3530)**

Instructor: Prof. Talat Genc Email: <u>tgenc@uoguelph.ca</u> Office hours: 1-1:50 pm (T Th) or by appointment. Office: MacKinnon 732 Teaching assistant: TBA Winter, 2011 Class time: 11:30-12:50 T Th Classroom: MacK 235

It is your responsibility as a student to be aware of and to abide by the University's policies regarding academic misconduct, email communication, maintaining copies of out-of class assignments, what to do when you cannot meet a course requirement and the drop date for this semester. To better understand these policies, visit:

http://www.economics.uoguelph.ca/student-responsibilities-policies.asp

**Textbook:** Modern Industrial Organization *by* Dennis W. Carlton and Jeffrey M. Perloff. Publisher: Addison Wesley Longman, 4<sup>th</sup> ed.

**Prerequisite(s):** Econ\*2310 and Econ\*2770.

**Course Objectives:** The main purpose of this class is to understand and implement basic economic issues of organization of firms and industries. These issues may include oligopoly theory, equilibrium analysis, strategic bidding and antitrust cases.

Grading Policy: Students will write two tests and will be assigned some home-works

with the following weights:

Homework : 25% (of the final grade),

Midterm: 30% (of the final grade),

Final exam: 45% (of the final grade).

**Examination Policy:** You are expected to be present for each examination. *There will be no make-up examinations*. In case of an unavoidable emergency, please contact the instructor (contact person can be you or someone delegated by you) immediately; otherwise expect a grade of zero.

Tentative Course Outline: Chapters are from the textbook.

Section 1: Chapters 1-2. Overview. The firm and costs.

Section 2: Chapters 3-8. Competition. Monopolies, monopsonies, and dominant firms.

Cartels: Oligopoly joint decision making. Oligopoly. Product differentiation and

monopolistic competition. Industry structure and performance. (expect Midterm).

Section 3: Chapters 9-12. Price discrimination. Advanced topics in pricing. Strategic behavior. Vertical integration and vertical restrictions.

Section 4: Chapters 15, 17. Decision making over time: Durability. How markets clear: Theory and facts.

Section 5: Chapters 19-20. Antitrust laws and policy. Regulation and deregulation. (Final exam).

## OTHER

\* You should be ready to follow up on class notes *daily* at home. Advanced reading of material to be covered in the class will assist you in better understanding the material.

\* Students with disabilities who require reasonable accommodations to fully participate in course activities or meet course requirements are encouraged to contact me.

\* Students who want to appeal a grade should do it in writing, no later than the day after the exam was returned.

\* You will be asked to complete an evaluation of this course at some time during the last two weeks of the semester. The Department of Economics policy regarding the conduct and use of these evaluations will be found at:

http://www.economics.uoguelph.ca/course-evaluation.asp