ECON 4697-001 INDUSTRIAL ORGANIZATION & REGULATION

Instructor: Associate Professor Scott Savage

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Office hours: MW 10:02-11:02am or by appointment Class time and location: MWF 12-12:50pm, HLMS 141

Class website: CULearn

Class requirements

The class meets Monday, Wednesday and Friday from 12 to 12:50pm. Although there is no grade for attendance, attendance and class participation will be duly noted. To receive a passing grade, you are required to attend a minimum of 80 percent of the lectures. A sign-in sheet will be circulated during each class, and it is your responsibility to make sure that you have signed in by the end of class.

Please be aware that the critical thinking required for successful completion of this course may not come naturally for many students. Class exposure to model building, applied problems and solutions is the best way to become proficient in the application of microeconomic theory and the way economists think and solve problems.

Feel free to form study groups to review and discuss lecture/reading material, homework assignments etc., but you must submit individual work for grading (<u>note</u>: if you work with a study group or individual class mates on assignments, please list the names of these persons on the front page of your submitted assignment).

Students should:

- (a) attend three 50 minute classes per week;
- (b) review and augment notes after lectures;
- (c) complete (a minimum of 4 out of 5) homework assignments;
- (d) complete two mid-term examinations; and
- (e) complete one final examination

Students are expected to be punctual, polite and prepared to engage in discussion with the instructor and class mates. See http://colorado.edu/policies/classbehavior.html for University of Colorado polices on student classroom and course-related behavior

Grading

There will be five homework assignments (with the lowest score dropped from the
overall grade), two mid-term examinations and one final examination. The weightings for
these assessments are:

Homework assignments	(4×7.5 %)	6090@eb gnmg7Homewo TD 0.0003

Table 1. Proposed course outline

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Week	Date	Topic				
		Part I. Review				
1.	Aug 24	- Introduction				
	Aug 26, 28	- What is Industrial Organization (IO)?				
	Aug 20, 20	- What is middstrar Organization (10):				
2.	Aug 31	- Principles of microeconomics				
	Sep 3	- The firm				
	Sep 5	- Game theory				
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3.	Sep 7	No class, Labor Day holiday				
	Sep 9, 11	- Game theory				
		Part II. Monopoly				
4.	Sep 14, 16	- Monopoly pricing				
	Sep 18	- Regulation				
	GOP 10	1 togularon				
5.	Son 21 22	Population				
J.	Sep 21, 23	- Regulation				
	Sep 25	- Product positioning				
6.	Sep 28	- Mid-term exam I				
	Sep 30, Oct 2	- Product positioning				
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7.	Oct 5 7 0	Dries discrimination, non-linear prining				
7.	Oct 5, 7, 9	- Price discrimination, non-linear pricing				
8.	Oct 12, 14, 16	- Versioning, tie-in sales				
		Part III. Oligopoly				
9.	Oct 19, 21, 23	- Price Competition				
0.	000 10, 21, 20	The component				
10.	Oct 26 29 20	Quantity competition				
10.	Oct 26, 28, 30	- Quantity competition				
11.	Nov 2	- Mid-term exam II				
	Nov 4, 6	- Collusive behavior				
12.	Nov 9	- Collusive behavior				
	Nov 11, 13	- Market structure & market power (Empirical IO)				
	1100 11, 13	- mara studuie a mara powa (Empilica 10)				
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		Part IV. Product differentiation				
13.	Nov 16, 18, 20	- Horizontal product differentiation				
14.	Nov 23, 25, 27	- No classes, Fall break				
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15.	Nov 30, Dec 2, 4	- Vertical product differentiation				
13.	1100 30, 1100 2, 4					
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16.	Dec 7, 9, 11	- Last week of class, catch up & review				
17.	Dec 16	- Final examination (4:30 – 7pm)				
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