

# Economics 635(L01) Seminar in Regulatory Economics

Instructor: Phone: Email:	Aidan Hollis 403 220 5861 <u>ahollis@ucalgary.ca</u>	Lecture Location: Lecture Days/Time:	SS 403 MW 09:30 – 10:45
Office: Office Hours:	SS 334 By appointment only	FALL 2018	

## **Course Description:**

The objective of this course is to develop expertise in regulatory economics, defined as price and entry regulation. Price and entry regulation occurs when the state restricts who can provide services and approves the terms (price, quality, product variety etc.) of service. The course will consider three broad topics: (i) Why regulate? (ii) How should firms/industries be regulated? and (iii) How are firms actually regulated? A considerable part of the course will address regulatory restructuring in network industries, with case studies on electricity reform, local telecommunications, and pipelines.

The term project will include five graded components: (1) an outline, (2) a literature review (3) a preliminary draft, (4) an in-class presentation and (5) a final paper.

Each student will present a paper from the reading list in class.

Class participation is graded, since this is seminar course.

## **Course Objectives/Learning Outcomes**

Students who successfully complete this course will

- (i) Understand and appreciate the history, rationale, and functioning of regulatory institutions.
- (ii) Understand and appreciate key principles, theories and ideas in the regulatory economics literature.
- (iii) Be able to apply the key principles in the regulatory literature to analyze, critique, and craft regulatory institutions and policies.
- (iv) Develop skills in researching, writing, and presenting analysis of regulatory issues.

## Prerequisites/corequisites

Admission to the economics MA or PhD programs.

## **Required Textbook(s)**

Mark Armstrong and David E.M. Sappington, Chapter 27 "Recent Developments in the Theory of Regulation" in Handbook of Industrial Organization, Volume 3, 2007, Pages 1557-1700. Available as pdf online.

*Industrial Organization: A Strategic Approach* by Church & Ware. Irwin McGraw-Hill. Available as pdf online **[Optional]** 

## **Reserved Readings**

A detailed reading list and course calendar will be distributed during the first week of classes. The assigned reading material will be articles, chapters, and case decisions/filings. The readings will be available online.

## **Course Requirements/Assessments:**

Assignment 1	5%
Assignment 2	5%
Midterm	15%
Final exam	15%
Term Project due Dec 7	50%
Seminar presentation	5%
Class participation	<u> </u>
	100%

**Desire2Learn:** This course will make use of the Desire2Learn (D2L) platform. Students who are registered in the course can log on at <u>http://d2l.ucalgary.ca</u> through their student centre. Please note that D2L features a class e-mail list that may be used to distribute course-related information. These e-mails go to your University of Calgary e-mail addresses only.

## **Grade Determination and Final Examination Details**

Department of Economics Criteria for Letter Grades. Economics professors use the following criteria when assigning letter grades:

Grade	Grade Point	Description	Grade	Grade Point	Description
	Value			Value	
A+	4.00	Outstanding	C+	2.30	All grades below "B-" are indicative of failure at the graduate level and cannot be counted toward Faculty of Graduate Studies course requirements. Individual programs may require a higher passing grade.
A	4.00	Excellent-superior performance, showing-comprehensive understanding of subject matter	С	2.00	
A-	3.70	Very good performance	C-	1.70	
B+	3.30	Good performance	D+	1.00	
В	3.00	Satisfactory performance	D	1.00	
В-	2.70	Minimum pass for students in the Faculty of Graduate Studies	F	0	

A+	95 – 100	В	73 – 76	C-	60 - 62
А	85 – 94	B-	70 – 72	D+	56 – 59
A-	80 - 84	C+	67 – 69	D	50 – 55
B+	77 – 79	С	63 – 66	F	0 – 49

### **Grading Scale**

A passing grade on any particular component of the course is not required for a student to pass the course as a whole.

The midterms will be held on October 22 2018. Non-programmable calculators WILL be allowed during the writing of tests or final examinations.

Tests and exams WILL NOT involve multiple choice questions.

**Reappraisal of Grades** 

For reappraisal of graded term work, see Calendar I.2 http://www.ucalgary.ca/pubs/calendar/current/i-2.html

For reappraisal of final grade, see Calendar I.3 http://www.ucalgary.ca/pubs/calendar/current/i-3.html

A student who feels that a piece of graded term work (e.g., term paper, essay, test) has been unfairly graded, may have the work re-graded as follows. The student shall discuss the work with the instructor within 15 days of being notified about the mark or of the item's return to the class; no reappraisal of term work is permitted after the 15 days. If not satisfied, the student shall immediately take the matter to the Head of the department offering the course, who will arrange for a reassessment of the work within the next 15 days. The reappraisal of term work may cause the grade to be raised, lowered, or to remain the same. If the student is not satisfied with the decision and wishes to appeal, the student shall address a letter of appeal to the Dean of the faculty offering the course within 15 days of the unfavourable decision. In the letter, the student must clearly and fully state the decision being appealed, the grounds for appeal, and the remedies being sought, along with any special circumstances that warrant an appeal of the reappraisal. The student should include as much written documentation as possible.

#### **Plagiarism and Other Academic Misconduct**

Intellectual honesty is the cornerstone of the development and acquisition of knowledge and requires that the contribution of others be acknowledged. Consequently, plagiarism or cheating on any assignment is regarded as an extremely serious academic offense. Plagiarism involves submitting or presenting work in a course as if it were the student's own work done expressly for that particular course when, in fact, it is not. Students should examine sections of the University Calendar that present a Statement of Intellectual honesty and definitions and penalties associated with Plagiarism/Cheating/Other Academic Misconduct,

http://www.ucalgary.ca/pubs/calendar/current/k-2.html

## Academic Accommodations:

The student accommodation policy can be found at: <u>ucalgary.ca/access/accommodations/policy</u>.

Students needing an accommodation because of a disability or medical condition should communicate this need to Student Accessibility Services in accordance with the Procedure for Accommodations for Students with Disabilities <u>ucalgary.ca/policies/files/policies/student-accommodation-policy</u>.

Students needing an Accommodation based on a Protected Ground other than disability, should communicate this need, preferably in writing, to the course instructor.

## Absence from a Test/Exam

THERE WILL BE NO MAKEUP OR DEFERRED QUIZZES under any circumstances, nor may the quizzes be written early. Students unable to write the quizzes because of documented illness, family emergency, religious observance, or university-sanctioned event will have the weight shifted to the final examination; otherwise a grade of zero will be assigned. If a student cannot write their final exam on the date assigned by the Registrar's Office, they need to apply for a deferred exam <u>www.ucalgary.ca/registrar/exams/deferred\_final</u> Under no circumstance will this be accommodated by the department.

## **Important Dates**

Please check: http://www.ucalgary.ca/pubs/calendar/current/academic-schedule.html

Faculty of Grad Studies website: <u>http://grad.ucalgary.ca/home</u>

Graduate Students Association: <u>http://gsa.ucalgary.ca/</u>

Professional Development for Grad Students Workshops and resources can be found at <u>http://www.ucalgary.ca/mygradskills/</u>

Economics Graduate Association: <u>http://econ.ucalgary.ca/ega/</u>

## **Evacuation Assembly Point:**

In case of an emergency evacuation during class, students must gather at the designated assembly point nearest to the classroom. The assembly point for this classroom is the Professional Faculties Food Court.

## Safewalk:

The Safewalk program provides volunteers to walk students safely to their destination anywhere on campus. This service is free and available 24 hrs/day, 365 days a year. **Call 403-220-5333.** 

## Freedom of Information and Protection of Privacy (FOIP) Act:

Personal information is collected in accordance with FOIP. For more information, see <u>http://www.ucalgary.ca/legalservices/foip/foip-hia</u>.

## Internet and Electronic Communication Device information:

The use of cell phones for any purpose in class is prohibited. Computers and tablets may be used for note-taking only.