



## Department of Economics Course Outline

<b>Course:</b>	Economics 627 [Energy Economics]	<b>Term:</b>	Fall 2014
<b>Time:</b>	M 18:00 - 20:45	<b>Section:</b>	01
<b>Instructor:</b>	Lucija Muehlenbachs	<b>Place:</b>	SS 423
<b>Office:</b>	SS 410	<b>Telephone:</b>	403 - 220-7264
<b>Office Hours:</b>	by appointment	<b>E-mail:</b>	<a href="mailto:lumuehlenbachs@gmail.com">lumuehlenbachs@gmail.com</a>

### Readings:

This course will rely heavily on journal articles.

Recommended text:

Nathaniel O. Keohane and Sheila M. Olmstead, *Markets and the Environment*

### Books on Reserve:

Nathaniel O. Keohane and Sheila M. Olmstead, *Markets and the Environment*

### Course Outline:

This course covers empirical and theoretical aspects of energy markets and the policies that affect those markets, such as taxation, emissions control, or price regulation. The course will be divided into the following topics:

- Pricing Exhaustible Resources
- Oil Markets
- Natural Gas Markets
- Electricity Markets
- Renewable Energy
- Energy Efficiency
- Nuclear Energy
- Gasoline Industry
- Transportation Policies

In each class we will discuss important papers within one of the topics listed above. Each class students will be required to submit a referee report on one of the papers discussed in class. Each class one student will present their referee report to the class. The group project will involve writing a research paper on an issue to be announced.

**Grade Determination:**

5%	Class participation
20%	Referee reports
15%	Midterm exam – Oct. 20
25%	Group project
15%	Presentations
20%	Final

**Final**

The final exam will be held during the examination period at a time and place to be determined by the Department. It will cover the full course, so everything covered in class (including content in student presentations) will show up on the final.

Tests and final exams are marked on a numerical (percentage) basis, and then converted to letter grades. The course grade is then calculated using the weights indicated above. As a guide to determining standing, these letter grade equivalences will apply:

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

Non-programmable calculators will be allowed during the writing of tests or final examinations.

**Notes:**

1. Students must comply with the university regulations concerning "Intellectual Honesty", "Examinations", etc., which are published in the University Calendar.
2. Any work not submitted on time will receive a grade of zero. Extensions and exemptions for assignments will not normally be given except in the case of documented illness, family emergency, or religious observance.
3. **THERE WILL BE NO MAKEUP OR DEFERRED QUIZZES** under any circumstances, nor may they be written early. Students unable to write a quiz because of *documented* illness, family emergency or religious observance will have the weight shifted to the other two quizzes; otherwise a grade of zero will be assigned.
4. Students seeking reappraisal of term work should discuss the issue with the instructor within fifteen days of the work being returned in class. Unclaimed work will be available from the instructor during office hours.
5. It is the student's responsibility to request academic accommodations. If you are a student with a documented disability who may require academic accommodation and have not registered with the Disability Resource Centre, please contact their office at 403-220-8237. Students who have not registered with the Disability Resource Centre are

not eligible for formal academic accommodation. You are also required to discuss your needs with your instructor no later than fourteen (14) days after the start of this course.

6. Campus Security/Safewalk 220-5333.

Emergency Assembly Location – Professional Faculties Food Court

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LM/mi

2014-06-16