



Department of Economics Course Outline

		Term:	Winter 2012
Course:	Economics 493 (01) [Empirical Energy Economics]	Section:	01
Time:	MWF 0900 – 0950	Place:	KNB 133 (subject to change)
Instructor:	W. D. Walls		
Office:	SS 544	Telephone:	220-6761
Office Hours:	MW 1100-1150 or by appointment	E-mail:	wwalls@ucalgary.ca

Textbook(s):

Jacques Girod, Regis Bourbonnais and Jan Horst Keppler, editors. *The Econometrics of Energy Systems*. Palgrave Macmillan. **[Optional]**

Darrell Huff. *How to Lie with Statistics*. Norton. **[Optional]**

Book(s) on Reserve:

1. E. Berndt. *The Practice of Econometrics*. Addison Wesley, 1996.
2. W. Enders. *Applied Econometric Time Series*. Wiley, 2nd edition, 2003.
3. D. Gujarati. *Basic Econometrics*. Addison Wesley, 1996.
4. A. H. Studenmund. *Using Econometrics: A Practical Guide*. Addison Wesley, 5th edition, 2005.
5. J. Woolridge. *Econometric Analysis of Cross Section and Panel Data*. MIT Press, 2001.
6. J. Girod, R. Bourbonnais & J.H. Keppler (eds.) *The Econometrics of Energy Systems*, Palgrave Macmillan
7. D. Huff *How to lie with Statistics*, Norton

Course Objectives:

This is a course in empirical/applied energy economics. Students will study and learn how to apply methods of data analysis that are particularly useful in the context of energy economics.

Additional Required Readings and Course Web Page:

A detailed course outline and numerous other required readings will be made available in PDF format on the course web page to be located at

<http://pareto.ucalgary.ca/courses/>

The course web page will also contain a schedule of readings corresponding to each day that class meets, course announcements, and any other information to be distributed to the class. As this is a new course, the exact coverage will evolve over the course of the term.

Grade Determination:

<u>Component</u>	<u>Weight</u>
Assignments (3@15% each)	45%
Presentation of Research Paper	5%
Course Project/Research Paper	50%

The final course grade will be obtained by weighting the numerical values (rather than letter grades) on the various exams and translating the numerical result back into a final letter grade for the course. The numerical-letter grade cut-off values will be as follows:

A+	99-100	B	82-87	C-	70-71
A	92-98	B-	80-81	D+	68-69
A-	90-91	C+	78-79	D	60-67
B+	88-89	C	72-77	F	0-59

Deviations from the conversion chart listed above will only be made if it *improves student grades*.

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

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

Notes:

- **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 or religious observance will have the weight shifted to the final examination; otherwise a grade of zero will be assigned.
- Students seeking reappraisal of a piece of graded term work (assignment, term paper, essay, etc.) should discuss their work with the Instructor *within fifteen* days of the work being returned to the class.
- Students' papers will be returned during regular class. Papers may also be picked up by students during regular Office Hours.
- It is the student's responsibility to request academic accommodations. If you are a student with a documented physical, psychological, emotional, social, or other disability who may require academic accommodation and have not registered with the Disability Resource Centre, please contact their office at 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.

Students' Union Vice-President Academic:

Ola Mohajer

Phone: 220-3911

E-mail suvpaca@ucalgary.ca

Students' Union Faculty Representative (Arts)

Phone: 220-3913 Office: MSC 251

E-mail arts1@su.ucalgary.ca, arts2@su.ucalgary.ca, arts3@su.ucalgary.ca, arts4@su.ucalgary.ca

Society of Undergraduates in Economics (S.U.E.):

www.ucalgary.ca/sue

Society of Undergraduates in Economics is a student run organization whose main purpose is to assist undergraduate economics students succeed both academically and socially at the University of Calgary. Services include access to the exam bank, career partnerships with the Career Centre through hosting industry nights and information sessions, recognizing achievements in teaching, and organizing social events for members. Join now by contacting sue@ucalgary.ca.

Faculty of Arts Program Advising and Student Information Resources

- Have a question, but not sure where to start? The new Faculty of Arts Program Information Centre (PIC) is your information resource for everything in Arts! Drop in at SS110, call us at 403-220-3580 or email us at artsads@ucalgary.ca. You can also visit the Faculty of Arts website at <http://arts.ucalgary.ca/undergraduate> which has detailed information on common academic concerns.
- For program planning and advice, contact the Student Success Centre (formerly the Undergraduate programs Office) at (403) 220-5881 or visit them in their new space on the 3rd Floor of the Taylor Family Digital Library.
- For registration (add/drop/swap), paying fees and assistance with your Student Centre, contact Enrolment Services at (403) 210-ROCK [7625] or visit them at the MacKimmie Library Block.

Safewalk / Campus Security: 220-5333

Emergency Assembly Location – MacEwan Student Centre – North Courtyard
