



Department of Economics Course Outline

		Term:	Winter 2014
Course:	Economics 493 (01) [Empirical Energy Economics]	Section:	01
Time:	MWF 0900 – 0950	Place:	SA 121 (subject to change)
Instructor:	W. D. Walls		
Office:	SS 536	Telephone:	220-6761
Office Hours:	MW 0950-1030 or by appointment	E-mail:	wwalls@ucalgary.ca

Textbook(s): [Optional]

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

Darrell Huff. *How to Lie with Statistics*. Norton.

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. kepler (eds.) *The Econometrics of Energy Systems*, Palgrave Macmillan
7. D. Huff *How to lie with Statistics*, Norton

Course Objectives:

This is the capstone course for the Applied Energy Economics program. Students will study and learn how to apply methods of data analysis that are particularly useful in the context of energy economics. Students will complete a capstone project in empirical energy economics that is the major component of this course. A detailed course outline and will be made available on the course web page available through the Blackboard web portal.

Grade Determination:

<u>Component</u>	<u>Weight</u>
Assignments (3@10% each)	30%
Presentation of Research Paper	10%
Completed Course Project/Research Paper	60%

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 each component of the course is required for a student to pass the course as a whole.

Notes:

- 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:

Emily Macphail

Phone: 220-3911

E-mail suypaca@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 – Social Sciences Food Court

WDW/mi
2013-10-23