

Department of Economics Course Outline

| | | Term: | Summer 2013 | |
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| Course: | Economics 377 Economics and the Environment | Section: | 60 | |
| Time: | TR18:00 – 20:45 | Place: | ST 126 (Subject to change) | |
| Instructor: | Marian Miles | | | |
| Office: | SS 447 | Telephone: | 403 -220-6550 | |
| Office Hours: | TR 14:00 – 14:50 | E-mail: | mamiles@ucalgary.ca | |

Textbook(s): Required Text – Callan & Thomas, *Environmental Economics and Management Theory, Policy and Applications,* 6^{th} *Edition,* South-Western Cengage Learning

Book(s) on Reserve: None

Blackboard: This course will make use of Blackboard - students who are registered in the course can log on at <u>http://blackboard.ucalgary.ca/webapps/login</u>. Please note that Blackboard features a class e-mail list that I will use. It is your responsibility to ensure that Blackboard uses the e-mail address of your choice. The default is your University of Calgary e-mail address.

Course Outline: (Some topics may be added or deleted depending on time constraints.)

- 1. Modeling Environmental Problems (Module 1 -Chapters 1 3)
- 2. Modeling Solutions to Environmental Problems (Module 2 Chapters 4 & 5)
- 3. Analytical Tools for Environmental Planning (Module 3 parts of Chapters 6 9)
- 4. The Case of Air (Module 4 parts of Chapters 10 13)
- 5. The Case of Water (Module 5 parts of Chapters 14 16)
- 6. The Case of Solid Wastes and Toxic Substances (Module 6 parts of Chapters 17 19)

Grade Determination and Final Examination Details:

| Midterm Examination | 30% | Date to be discussed in first week. |
|---------------------|-----|-------------------------------------|
| Assignment | 20% | Date to be discussed in first week. |
| Final Examination | 50% | Scheduled by the Registrar's Office |

The midterm exam will be held in class. The time and location of the final exam, which will be two hours in length, will be scheduled by the Registrar's Office. Exam questions may consist of multiple choice questions. The use of a non-programmable calculator during exams

is permitted. The use of graphing calculators, computers, and cell phones is not permitted during exams.

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 generally apply:

| 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 |

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

Notes:

- Students who are unable to write the midterm because of an illness, family emergency or religious observance will have the midterm weight shifted to the final examination, resulting in 80% of the final grade be made up of the final exam mark. Documentation MUST be provided. Students should be aware that no "make-up" midterms will be given.
- 2. Examinations will not be given prior to the scheduled date and time.
- 3. Answers to the midterm test, the assignment and the final exam questions must make use of equations and diagrams wherever possible, with numerical questions requiring a numerical answer.
- 4. Students should be aware of the academic regulations outlined in The University of Calgary Calendar. All students must comply with the regulations published in the University Calendar concerning "Intellectual Honesty," "Examinations," etc.
- 6. The use of cell phones for any purpose in class is prohibited. The classroom is a no cell phone zone. Laptops and tablets may only be used for note-taking purposes.
- 7. Students seeking a reappraisal of a piece of graded term work should discuss their work with the instructor within 7 days of work being returned to class; however, the earliest that grades will be discussed will be two days after the return of an assignment or examination.
- 8. Students will be responsible for all material listed on the course outline, regardless of whether or not the material has been covered in class, unless the instructor notifies the class in writing that the material will not be covered.
- 9. Please note that the following types of emails will receive no response: emails not addressed to anyone in particular; emails where the recipient's name is not spelled correctly; anonymous emails; emails which do not specify the course and section in which you are registered; and, emails involving questions that are specifically addressed on the course outline or course timeline.

10. 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 seven (7) days after the start of this course.

Students' Union Vice-President Academic: Emily Macphail Phone: 403-220-3911 E-mail <u>suvpaca@ucalgary.ca</u>

Students' Union Faculty Representative (Arts) Phone: 403-220-3913Office: 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. They invite you to join by contacting <u>sue@ucalgary.ca</u>.

Faculty of Arts Program Advising and Student Information Resources

- Have a question, but not sure where to start? The Faculty of Arts Program Information Centre (PIC) is your information resource for everything in Arts! Drop in at SS102, call them at 403-220-3580 or email them at <u>artsads@ucalgary.ca</u>. You can also visit the Faculty of Arts website at <u>http://arts.ucalgary.ca/undergraduate</u> 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 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 in the MacKimmie Library Block.
- Online writing resources are available at *http://ucalgary.ca/ssc/writing-support/online-writing-resources*

Safewalk / Campus Security: 403-220-5333 Emergency Assembly Point: Professional Faculties Food Court

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