Textbook(s): There will be no required textbook for the course. Over the course of the term, students will be referred to reference materials, most of which will be available on the internet or from the book on reserve shown below. There may be a class handout provided at some point in the semester at a small cost from the instructor/department? an announcement will be made later in the semester.

Department of Economics

Course Outline

Term: Winter 2007

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Section:

Course: Economics 327

[Petroleum in the World Economy]

Time: R 18:30 ? 21:20 **Place:** A142 (subject to change)

Instructor: R. C. Schlenker

Office: SS 1050 **Telephone:** 220-4096

Office Hours: TR 8:30-9:15 E-Mail: rschlenk@ucalgary.ca

Book on Reserve:

Carol Dahl, International Energy Markets? Understanding Pricing, Policies and Profits, Pennwell Publishing, 2004.

Websites

The following websites provide significant amounts of information with respect to the world?s petroleum industry:

International Energy Agency (IEA) ? <u>www.iea.org</u>
Organization of Petroleum Exporting Countries (OPEC) ? <u>www.opec.org</u>
US Department of Energy/Energy Information Administration (DOE/EIA) ? <u>www.eia.doe.gov</u>
British Petroleum (BP) - <u>www.bp.com</u>

In addition, more information relating to the Canadian petroleum industry can be found on the following websites:

National Energy Board (NEB) ? www.neb.gc.ca
Canadian Association of Petroleum Producers (CAPP) ? www.capp.ca
Alberta Energy and Utilities Board (AEUB) ? www.eub.gov.ab.ca
Alberta Department of Energy (ADOE) ? www.energy.gov.ab.ca

Course Objective:

The main objective of this course is to provide the student with an understanding of the role of petroleum in the world economy. The development and significance of the oil industry over time will be reviewed and prospects for oil in the world?s economic future will be evaluated. Basic analytical concepts such supply, demand, perfect and imperfect competition will be used to explain the workings of the global petroleum industry. There will be particular emphasis on the influence of market power on the world?s petroleum industry over time.

Course Content:

- 1. Overview and History of World Energy and Petroleum Markets (BP Statistical Review of World Energy on the BP website, IEA Key World Energy Statistics on the IEA website, Chapter 2 of Dahl).
- 2. Analysis of the Petroleum Markets (Chapters 3, 6, 10, 11 and 12 of Dahl)
- 3. Prospects for Petroleum Markets (IEA World Energy Outlook on the IEA website, DOE/EIA International Energy Outlook on the DOE/EIA website).

Grade Determination and Final Examination Details:

Assignment(s) 10% - (Due date(s) to be announced)

Midterm Examination 40% - March 15 Final Examination 50% - April 16-26

Tests and final exams are marked on a numerical (percentage) basis, 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+	98 - 100	В	75 - 79	C-	60 - 62
A	90 - 97	B-	70 - 74	D+	55 - 59
A-	85 - 89	C+	67 - 69	D	50 - 54
B+	80 - 84	C	63 - 66	F	0 - 49

If, for some reason, the distribution of grades determined using the aforementioned conversion chart appears to be abnormal the instructor reserves the right to change the grade conversion chart if the instructor, *at the instructor?s discretion*, feels it is necessary to more fairly represent student achievement.

A non-programmable calculator may be allowed during the writing of tests or final examinations.

There will be a Registrar scheduled final examination, lasting 2 hours and held in a classroom.

Although unlikely, exams may contain involve multiple choice questions.

Notes:

- Students seeking reappraisal of a piece of graded term work (term paper, essay, etc.) should discuss their work with the Instructor within *fifteen days* of the work being returned to the class.
- Late assignments will not be accepted under any circumstances.
- Make-up midterm examinations will not be given under any circumstances. With appropriate documentation, the weight of the midterm will be moved to the final exam. Deferred examinations will not be given *except in cases of extreme personal emergencies*. Also, examinations will not be given *before* the indicated dates.
- Students' exams and assignments will be returned during regular class time.
- 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 in which the sender has not identified which course and section he/she is taking; and, emails involving questions that are specifically addressed on the course outline.
- 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 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:

Shannon O?Connor Phone: 220-3911

E-maikuvpaca@ucalgary.ca

Students? Union Faculty Representative (Social Sciences)

Teale Phelps-Bondaroff

Phone: 220-3913 Office: MSC 251

E-maikocialscirep@su.ucalgary.ca or_clmcdona@ucalgary.ca

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

www.fp.ucalgary.ca/econ

Safewalk / Campus Security: 220-5333

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RCS:mi 2007-01-08