Economics 131 - Fall 2002
Economics of the Environment

Instructor: Genevieve Peters
Office: Economics 314
Office Hours: MWF 1:45 - 3:00 p.m. and 5:15 – 6:00 p.m.
Phone: (858) 534-4553
E-mail: gpeters@weber.ucsd.edu

Classroom: Center Hall 101
Class Time: MWF 12:00 – 12:50 p.m.
Class Web Page: http://weber.ucsd.edu/~gpeters/ec131/

Course Description

This course is an introduction to the way in which economists view environmental issues. The first part of the course builds the tools that will be required for understanding environmental issues from an economic perspective. The second part of the course will use these tools to investigate specific environmental problems related to water pollution.

Prerequisites

The prerequisite for Economics 131 is Economics 1A-B or 2A-B.

Texts

The required text for this class is Environmental Economics and Management, Second Edition by Scott J. Callan and Janet M. Thomas.

Course Readings

We will be covering chapters 1-10, 14, and 15 from the Callan and Thomas text. The reading assignments for each lecture are outlined in the class schedule below. Lectures will focus on the more difficult material in the readings, but you will be responsible for all of the material in each chapter. You will get a lot more out of this class if you read the required chapters before each lecture.

Attendance

Class attendance is an individual student responsibility. Although daily attendance is not recorded, the lectures will be more mathematical than the text, and I will frequently provide examples during lectures that don't appear in the textbook but are fair game for examination. Thus, frequent absences may adversely impact performance.

Practice Problems

Review questions and practice problems for each chapter will be posted on the class website. You are encouraged to work through these problems with your classmates since you will see similar problems on exams. These problems will not be collected and will not be graded.

Examinations

Two midterm exams and one final exam will be given in this course. The midterm exams will be given in class on **October 21, 2002** and **November 13, 2002**. The final exam will be given on **December 11, 2002 from 11:30 a.m. – 2:30 p.m.** All three exams will be comprised of analytical problems and multiple-choice questions. No calculators, study aids, or notes will be allowed in the exam.

Midterm exams will be administered at the beginning of the class and will last exactly fifty (50) minutes. Students who arrive late will not receive extra time to complete their exam.

The final exam will last exactly three (3) hours. Once a student completes the final exam, then no other student will be permitted to start the exam.

All exams must be given at the scheduled time and place; they can not be given "early". If you have three or more exams scheduled for that day, see your respective Provost for guidance.

Any student suspected of cheating on an exam will be brought to the attention of the Dean.

Missed Examinations

No make-up exams will be given in this class. Students who miss a midterm exam without a university accepted excuse will receive a grade of **zero (0)** for the exam. Students who miss a midterm with a university accepted excuse will have the weight of the final exam increased accordingly. You must take the final exam to receive a grade in this course.

Excuses for missed exams must be **pre-approved** by the instructor (except when this is not possible in an **emergency** situation). Students who make initial contact <u>after</u> the exam will have to document why they could not make contact prior to the exam. In addition, any student who misses an exam due to physical illness will be required to provide documentation from a health care professional indicating why the student was physically unable to take the exam. All documentation and an additional signed written statement explaining the relevant circumstances of the absence must be provided to the instructor within two working days of the student's return to campus. Failure to comply with any of the above in the specified manner will result in a grade of **zero (0)** for the exam.

Grading

Numerical grades will be assigned as follows:

Midterm I	=	20%
Midterm II	=	30%
Final Exam	=	50%
Total	=	100%

Letter grades will be allocated using the following breakdown:

Letter	A	A-	B+	B	B-
Numerical Range	87%-100%	82%-86%	77%-81%	74%-76%	70%-73%

Letter	C+	C	C-	D	F
Numerical Range	67%-69%	64%-66%	60%-63%	50%-59%	0%-49%

Class Schedule

Month	Day	Reading Assignment
September	27	Introduction and Chapter 1
	30	Chapters 1, 2
October	2	Chapter 2
	4	Chapter 2
	7	Chapter 3
	9	Chapter 3
	11	Chapter 3
	14	Chapter 4
	16	Chapter 4
	18	Chapter 4
	21	**Midterm I (Chapters 1-4)**
	23	Chapter 5
	25	Chapter 5
	28	Chapter 5
	30	Chapter 6
November	1	Chapter 7
	4	Chapter 7
	6	Chapter 8
	8	Chapter 8
	11	*University Holiday – Class and Office Hours Cancelled*
	13	**Midterm II (Chapters 1-8)**
	15	Chapter 9
	18	Chapter 9
	20	Chapter 10
	22	Chapter 10
	25	Chapter 14
	27	Chapters 14
	29	*University Holiday – Class and Office Hours Cancelled*
December	2	Chapter 15
	4	Chapter 15
	6	Chapter 15
	11	**Final Exam (Chapters 1-10 and 14-15)**