Economics 4545-003  
Environmental Economics  
Spring 1994/1995

Class: 
TR 2:00-3:15  
Economics 13

Instructor: 
Tom Rutherford  
Economics 216a  
492-5169  
Office Hours:  
M 9:00-11:00 a.m  
W 9:00-11:00 a.m.  
F by appointment

Texts 
Dorfman, Robert and Nancy Dorfman, *Economics of the Environment - Selected Readings*.

Summary:

This course concerns the application of economic principles to the study of environmental policy issues. The course is intended for economics majors. The course will acquaint students with the range of analytic methods which are employed in the evaluation of environmental policy. The course will also survey environmental policy in the U.S. and emerging international issues.

Prerequisite: Intermediate Micro (Econ 4545) or equivalent

Evaluation:

This course involves a good deal of work. There will be homework assignments every other week, a mid-term examination, a term paper and a final examination. The coursework involves both analytic methods (graphs and algebra) as well as written work. The semester grade is based on the following weights:

- Homework 15%
- Mid-term examination (in class, October 28) 25%
- Term paper 40%
- Final examination (December 16, 11:30-1:30) 20%

Term Papers:

This course requires an individually authored paper of 15 to 20 pages. A paper should include two or three references. Papers must be typed with attention to spelling and punctuation.
Any topic related to the material covered in the course or textbook is acceptable, subject to approval of your abstract. Papers which examine a specific issue from diametrically-opposed perspectives are encouraged.

A good term paper of this length is narrowly focused. You should try to address one question thoroughly rather than trying to address a range of questions related to a particular issue. For example, a paper investigating the results of marginal cost pricing in trash collection could first discuss the economic rational for such a policy and then present a case study on the effectiveness of such policies in practice. A less focused paper topic, such as "issues in trash disposal", would be more difficult to write given the available space.

There are three deadlines related to the term paper. These dates are final. There will be no extensions!

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<tr>
<th>Abstract</th>
<th>Tuesday, February 14</th>
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<tbody>
<tr>
<td>First Draft</td>
<td>Thursday, March 23</td>
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<tr>
<td>Final Draft</td>
<td>Thursday, April 27</td>
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The following books are available through the bookstore and provide useful advice on writing:

Hall, D. Writing Well, Little, Brown, 1979.

The following books are on my bookshelf and may be checked out for two days at a time.

Bailey, R. Ecoscam: The False Prophets of Ecological Apocalypse, St. Martin's Press.
Fisher, D. Paradise Deferred: Environmental Policymaking in Central