Examines the effects of economic growth on the environment; application of economic theory of external diseconomies, cost-benefit analysis, program budgeting, and welfare economics to problems of the physical environment.

Professor:	Jonathan Hughes
Office location:	Economics 102
Office hours:	Tuesdays and Thursdays from 11:00am-12:30pm (or by appointment)
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Class web site:	Canvas

<u>Environmental Economics and Management: Theory, Policy and Applications</u>, by Scott J. Callan and Janet M. Thomas, 2010 (6th edition). This textbook provides an excellent introduction to the economic concepts in environmental economics. In the syllabus, readings from this book will be denoted "

Class attendance is expected, though I will not take roll. Empirically, students' grades are *strongly* positively correlated with attendance (and completing the course assignments). Please make every effort to attend class each day. If you do miss class, it is your responsibility to get notes and assignments from a classmate.

10% Class participation15% Problem sets25% Midterm exams (2)25% Final exam

Problem sets will be assigned weekly. These exercises are designed to reinforce the concepts covered in class and to prepare you for the midterm and final exams. Solutions to the problem sets will be posted on Canvas so that you may check your work.

From time to time supplementary reading will be posted on the course web page. I will announce these assignments in class. Please be prepared to discuss these readings in class. Materials discussed in class will be covered on the midterm and final exams.

There will be two in-class mid-term exams and a final exam. The mid-term exams will be held on and The final exam will be held on

The grade distribution will be consistent with other upper-level economics electives. You may make an appointment to discuss your grade at any point during the course. However, I will not discuss strategies to improve your grade after the final exam.

Problem sets and other assignments are due before the start of class on the date due. No late assignments will be accepted except in the case of documented medical or family emergency. No make-up exams will be given. Campus policy regarding religious observances requires that faculty make every effort to deal reasonably and fairly with all students who, because of religious obligations, have conflicts with scheduled exams, assignments or required attendance. If you foresee a conflict, contact me as soon as possible to make alternate arrangements for you to complete the requirements of this course.

My lectures will make use of both the chalkboard and Powerpoint. The lecture slides and graphs can be downloaded from the class web site, available through Canvas. The Please visit the class website often.

If you qualify for accommodations because of a disability, please submit your accommodation letter from Disability Services to your faculty member in a timely manner so that your needs can be addressed. Disability Services determines accommodations based on documented disabilities in the academic environment. Information on requesting accommodations is located on the <u>Disability Services website</u>. Contact Disability Services at 303-492-8671 or <u>dsinfo@colorado.edu</u> for further assistance. If you have a temporary medical condition or injury, see Tempor2 (o) 4ncm B6 1 Tf0 (m) -2 (e)4 (di) -2 (c) 4 (a) 4 (l) -2 () -10 affiliation or political philosophy. Class rosters are provided to the instructor with the student's legal name. I will gladly honor your request to address you by an alternate name or gender

Week 5: