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Billy Mertens

ECON 12

[mertens@colorado.edu](mailto:mertens@colorado.edu)

<https://learn.colorado.edu/>

T 10:45am – 12:10pm & 3:15 – 4pm, TH 8:15 – 9:10am & 10:45am – 12:10pm, and  
by appointment (please give 2 weeks' notice for appointments).

This course is designed to give you an introduction to the implications of natural resources as economic concepts. It presents theories of efficient utilization of natural resources and discusses issues related to current practices of use of resources. We will study natural resources used in the economy, the value of natural resources to society, and the allocation of renewable and non-renewable resources. We also discuss issues of sustainability, conservation, and preservation. The course extensively uses graphical analyses and some mathematical models. In addition to learning about the methods that economists use to analyze natural resource problems and issues, you will be challenged to frame problems in economic terms and propose solutions to these problems.

A much econ





We will review several relevant academic articles on different issues in natural resource economics. You will be required to understand these articles, and you will work in teams of 3-5 people to present one of the articles and lead the discussion for that article. When you are not in the discussion group you are still expected to have read the article and there will be a short quiz.

The class will take a 10-minute quiz at the beginning of the hour to be sure everyone is ready to discuss, and during that time, you will set-up and prepare your discussion (you get 100% for that day's quiz!). Participation/discussion on GLD days will add to your quiz grade. You should be able to keep the class engaged in discussion for at least 40 minutes.

I will also discuss some major points of the paper after the GLD, or on the following class day.

If you are not leading the GLD that day, then

If you are expecting an important call or text, then simply put your phone on vibrate, sit near the door, and step out when the call/text comes through.

There will also be quizzes on some days that we will be covering already posted notes. On those days, you should read the notes in advance and be ready to discuss the topics involved. On all quizzes, I use the No-Nonsense rule, meaning that if you did not do the required reading, it is better for you to simply state that than to try and guess your way through the quiz.

There will be two cumulative exams and a cumulative final. Tests will consist of short-answer questions and some longer problems. The exams will all be cumulative, and the material does build on itself so it is important to understand all of the concepts as we go.

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There are many studies showing a clear relationship between class attendance and student achievement. For this reason, there is a strict attendance policy for this course. Daily attendance will be taken. If you miss (unexcused absences) more than 10% of the course (more than 3 days), 10%



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