ENV 308 Intro to Environmental Studies
Room 165 SFH MWR 3 - 5:05 p.m. 5/11/2009 - 7/1/2009

Instructor: Linda Schweitzer, Ph.D. Associate Professor Email: schweitz@oakland.edu
Office 289 SEB Phone (248) 370-2092 Hours: “walk-ins welcome” or by appointment

Textbook: Cunningham 10th edition Environmental Science A Global Concern

Grading: Modified Scale (95% and above = 4.0; 90%=3.6; 80% = 3.0; 70% = 2.0; 60%=1.0)
Three Experimental Reports 10% each (total 30%)
2 Quizzes 15% each (total 30%)
Final Exam 20% June 29 3:15-6:15 PM
Participation 10%
Short Writing Assignment 10%

There will be three field and/or laboratory experiences based on a water theme.
1. Field project: Leaf pack experiment – macroinvertebrate assessment of water quality
2. Measurement of Water Quality Parameters
3. Water Treatment

Field dates remain open to consideration of the weather. Tentative: May 25 or 26, first and third week of June.

Laboratory work will be done in a different location: 344 HHS

Web component
1. Moodle; powerpoint presentations and other postings on Moodle (login with OU ID)
2. Textbook Resources – animations, quizzes, study materials

http://highered.mcgraw-hill.com/classware/studentCenter.do?isbn=0073051381

All tests (quizzes and final exam) will be straight from the book. The classroom time is designed to achieve the learning objectives and integrate the information by using different approaches such as discussions, film, short video clips, as well as some conventional lecturing. I will not be merely reading off powerpoint slides from the textbook manufacturer. There is not a fixed schedule for the topics we will cover in class. We will generally follow the order of the chapters in the book, but some chapter topics will be merged. You can expect to cover about 4 chapters a week.

Learning objectives/outcomes
1. Understand course content (textbook materials): focus on the online quizzes, powerpoint presentations. Less emphasis is on minor “factoids”, more emphasis is on big-picture substantive issues.
2. Develop critical thinking skills and understand the scientific approach
3. Develop an interest in Environmental Science – volition and/or vocation?
4. Understand what is meant by the term, “Environmental Sustainability” and how society must change to meet that objective
5. Improve/develop technical writing skills
**Policy on Academic Misconduct**
The University's regulations that relate to academic misconduct will be fully enforced. Any student suspected of cheating will be referred to the Academic Conduct Committee. Students found guilty of academic misconduct face suspension or permanent dismissal.