

**Environmental Health Sciences Department  
College of Public Health  
University of Georgia**

**EHSC 3060 section 29-269  
Introduction to Environmental Health Sciences  
Spring, 2009 Syllabus**

**Course Information**

Instructor: Dr. Anne Marie Zimeri      Teaching Assistant: Megan Crawley  
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Office Hours: M-Th 3:30-4:30, or by appointment

**Course Meeting Time and Location**

Building: EHS  
Room: 101  
Day: T,Th  
Time: 11:00-12:15

**Textbooks and Other Course Material**

Principles of Environmental Science: Inquiry and Applications by William P. and Mary A. Cunningham 5<sup>th</sup> edition

We will be using WebCT throughout the semester. The syllabus, lecture outlines, and assignments, will be posted on the WebCT course page.

**Course Learning Objectives**

Students will gain and understanding of the fundamentals of environmental health, covering control agencies, elements of the environment suffering from pollution, environmental pollutants and their sources, effects of environmental pollution, and methods of pollution control. Through a class project, students will acquire organizational and collaborative skills related to environmental outreach.

**Course Requirements for Grading Purposes**

In addition to a written assignment and exams, students will be expected to participate in the development and implementation of a class project. Classroom time will be allotted for organization, but 3 to 5 hours of work outside the classroom is required. The project and a brief written description of each student's role is must be completed by April 28, 2009

## Grading Policy

There will be four exams given throughout the semester. **THERE WILL BE NO MAKEUP EXAMS.** Exams 1-4 will primarily cover the material discussed since the prior exam, though you may be tested on basic concepts on any exam. Questions related to exam grades must be made within one week of the return of the graded exam.

**Grading:** Grades will be based on the following points:

Exam 1	100 points
Exam 2	100 points
Exam 3	100 points
Exam 4	100 points
Assignment 1	50 points
Class Project	50 points

**Letter Grades:** the following point values are assigned for letter grades

<u>Letter</u>	<u>Points</u>		
A	460-500	C+	390-399
A-	450-459	C	360-389
B+	440-449	C-	350-359
B	410-439	D	300-349
B-	400-409	F	< 300

## Make-Up Policy

*NO MAKE UP EXAMS will be administered. If you have a valid, documented excuse for missing an exam, you may receive and 'Incomplete' for the semester and finish the course the subsequent semester.*

## Attendance Policy

Attendance is mandatory on the days designated for work on the class project.

## University Honor Code and Academic Honesty Policy

*All academic work must meet the standards contained in "A Culture of Honesty." All students are responsible to inform themselves about those standards before performing any academic work.* [http://www.uga.edu/ovpi/academic\\_honesty/culture\\_honesty.htm](http://www.uga.edu/ovpi/academic_honesty/culture_honesty.htm).

## Students with Disabilities

Students with disabilities who require reasonable accommodations in order to participate in course activities or meet course requirements should contact the instructor or designate during regular office hours or by appointment.

<b>General Disclaimers</b>
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*The course syllabus is a general plan for the course; deviations announced to the class by the instructor may be necessary.*

**PLEASE TURN OFF ALL CELL PHONES AND PAGERS**

Lecture Schedule for EHS 3060

Day	Date	Chapter	Topic
Th	01/08	1	Intro/ Understanding Our Environment
Tu	01/13	2	Environmental Systems: Energy, Ecosystems
Th	01/15	3	Growth of Populations/ Class projects
Tu	01/20		Class Projects
Th	01/21		Class Projects
Tu	01/27		Class Projects
Th	01/29	4	Human Populations: Culture/ Class projects/ NCBI use/ assignment 1 description
Tu	02/03	1-4	<b>EXAM 1</b>
Th	02/05	5	Biomes and Ecosystems
Tu	02/10	6	Ecosystem Preservation
Th	02/12	6	Environmental Conservation
Tu	02/17		Environmental Conservation: Inconvenient Truth
Th	02/19		Environmental Conservation: Inconvenient Truth
Tu	02/24	7	Food and Agriculture/ <b>Assignment 1 due</b>
Th	02/26		Food and Agriculture: The Future of Food
Tu	03/03		Food and Agriculture: The Future of Food
Th	03/05	5-7+	<b>EXAM 2</b>
Tu	03/10		NO CLASS (Spring Break)
Th	03/12		NO CLASS (Spring Break)
Tu	03/17		Assignment 1 classroom exercise
Th	03/19		Assignment 1 classroom exercise
Tu	03/24	8	Toxicology and Toxins/Risk Assessment
Th	03/26	8	Toxicology and Toxins/Emerging Diseases
Tu	03/31	9	Climate/Air Pollution
Th	04/02		<b>NO CLASS (Science Fair)</b>
Tu	04/07	10	Water Pollution/ Water legislation
Th	04/09	8-10+	<b>EXAM 3</b>
Tu	04/14	11	Environmental Geology
Th	04/16	12	Energy: Sources and Conservation
Tu	04/21	13	Solid Waste
Th	04/23	13	Hazardous Waste
Tu	04/28	14	Economics and Urbanization / <b>Class Project Write-up Due</b>
Tu	05/05	11-14	<b>FINAL EXAM 12:00-3:00</b>