

Common Course Outline
HLTH 260
Environmental Health
3 Semester Hours

The Community College of Baltimore County

Description

The effects of man upon the environment will be explored. Environmental issues will be studied within historical, cultural, economic, social and physical contexts. Topics include; energy consumption, air, water and noise pollution; toxic and solid waste, etc.

Corequisite: Reading 052

Overall Course Objectives

Upon completion of the course, the student will be able to:

1. identify patterns of population growth and analyze the effects of human population growth upon the environment.
2. describe air, land, water and noise pollution problems and present and future solutions to these problems at the individual, local, national and international levels.
3. identify the natural resources and evaluate the role of human consumption of those resources.
4. identify current and future renewable and nonrenewable energy sources.
5. describe and evaluate current waste management practices.
6. describe case studies that are representative of environmental issues.
7. explore an ecosystem in the field.
8. identify the efforts of man upon the climate.

Major Topics

1. Impacts of human population growth
2. The earth's natural resources
3. Waste disposal
4. Air, water, land and noise pollution
5. Energy consumption, supply and environmental impact
6. Ecosystems
7. Climatic change

Course Requirements

Grading: Evaluation will combine several of the following:

1. Written examination
2. Oral or written class assignments
3. Attendance and participation
4. Cooperative learning group assignments

Other Course Information

This course may be taken as an elective or as part of the health education major