Department of Health Science
H.S. 161 Environment and Human Health
Instructor: Dr. Ron Schultz
Office: SR 2 ROOM 19, 278-5090

Goals: The goals of the course are designed to encourage growth and to develop individual insights into the relationship of the environment and human health.

Objectives: The student will be able to:

1. discuss the relationship of environmental health programs on the individual.
2. discuss the relationship of environmental health programs on the community.
3. be able to demonstrate prevention concepts in relation to individuals and community.
4. be able to evaluate environmental health programs.
5. discuss the long range consequences of environmental change.

TEXT: OUR PRECARIOUS HABITAT, Melvin A. Berarde, John Wiley & Sons, Inc (1989)

Grading:

1. Four Exams 100 points each
2. Extra Credit to be determined

Scale
A 100% - 90%
B 89% - 80%
C 79% - 70%
D 69% - 60%

1. Each test will cover book chapters, class activities and lecture
2. Test days to be determined and announced.(Approx dates of tests Feb 26, Mar 25, April 22, Week of May 16 FINAL)
3. All of the above subject to change due to unforeseen circumstances. Changes will be discussed with the class with class input.
4. In case you miss a class, please make arrangements with a group member or another member of the class to attain missed class content.
5. Please review the cheating and plagiarism in the catalog.
6. Have a good semester!
Course Topics

Web of Causation
Public Awareness
Who’s in Charge
Epidemiology
Food
Zoonoses
Vectors
Pesticides
Accidents
Swimming Pools
Occupational Health
Hazardous Materials
Air/Pollution
Water/Pollution
Waste Water
Solid Waste
Institutional Health