

COURSE SYLLABUS - DRAFT (subject to change)

Course number: PubH 7200-117 #89144

Course title: Environmental Safety and Preparedness

Credits: 1.0

| | |
|-----------------------|--|
| Course meeting times: | Monday, May 31, 2005- Friday, June 3, 2005 |
| Instructor: | Craig Hedberg Associate Professor |
| Address: | 1242 Mayo |
| Office phone: | 612-626-4757 |
| Fax: | 612-626-4837 |
| Email: | hedbe005@umn.edu |
| Office hours: | by appt. |

I. Course Description

This course will examine the environmental health specialist's role in public health preparedness and response.

II. Learning Objectives

At the end of this class the student will be able to:

Describe the public health role in emergency response, particularly related to environmental exposures.

Identify a local health department's emergency response plan.

Describe the role of an environmental health specialist in an emergency response.

Identify their own limits to knowledge, skill and authority and identify key system resources for referring matters that exceed these limits.

III. Methods of Instruction and Work Expectations

The class will involve lectures discussions and group activities to explore the role of environmental health specialists in a variety of emergency settings, identify gaps in the development of emergency response plans related to environmental health programs and place the environmental health specialist into the broader system of public health preparedness. A final exam and presentation will be expected.

IV. Grading

1. **Grading Criteria:** This course is offered A/F or S/N

- A/F letter grade will be determined by total effort as follows:

| | |
|-------------|---|
| A = 90-100% | (4.0) Represents achievement that is outstanding relative to the level necessary to meet course requirements. |
| A- = | |
| B+ = | |
| B = 80-90% | (3.0) Represents achievement that is significantly above the level necessary to meet course requirements. |

| | |
|---------------|--|
| B- = | |
| C+ = | |
| C = 70-80% | (2.0) Represents achievement that meets the minimum course requirements. |
| C- = | |
| D+ = | |
| D = 60-70% | (1.0) Achievement below minimum course expectations but sufficient to be awarded credit. |
| D- = | |
| F = below 60% | Represents failure (or no credit) and signifies that the work was either (1) completed but at a level of achievement that is not worthy of credit or (2) was not completed and there was no agreement between the instructor and the student that the student would be awarded an I. |

- S/N option must complete all assignments to a C- level (70%):

| | |
|---|--|
| S | Achievement that is satisfactory will be expected to complete all assignments and receive a minimum of 70% to receive a passing score (achievement required for an S is at the discretion of the instructor but may be no lower than a 70%). |
| F | Represents failure (or no credit) and signifies that the work was either (1) completed but at a level of achievement that is not worthy of credit or (2) was not completed and there was no agreement between the instructor and the student that the student would be awarded an I. |

2. **Grading Option** - Students may change grading options during the initial registration period or during the first two days of the term. The grading option may not be changed after the second day of class.
3. **Course Incomplete** - An incomplete grade is permitted only in cases of extraordinary circumstances and following consultation with the instructor. In such cases and "I" grade will require a specific written agreement between the instructor and the student specifying the time and manner in which the student will complete the course requirements. Extension for completion of the work will not exceed one year.
4. **Scholastic Dishonesty** - This course follows the University of Minnesota Board of Regents' policy on student conduct and scholastic dishonesty which can be found at: <http://www1.umn.edu/regents/policies/academic/StudentConductCode.pdf>

A grade of "F" or "N" for the entire course will be assigned for scholastic dishonesty as defined in the policy and will be reported to the Office of Student Judicial Affairs
<http://www.sja.umn.edu/>

Plagiarism is an important element of this policy. It is defined as the presentation of another's writing or ideas as your own. Serious, intentional plagiarism will result in an "F" or "N" grade for this course. For more information on this policy and for a helpful discussion of preventing plagiarism, please consult University policies and procedures regarding academic integrity:
<http://cisw.cla.umn.edu/plagiarism/uofmpolicies.html>

Students are urged to be careful that they properly attribute and cite others' work in their own writing. For guidelines for correctly citing sources, go to <http://tutorial.lib.umn.edu/>. In addition, original work is expected in this course. It is unacceptable to hand in assignments for

this course for which you received credit in another course unless by prior agreement with the instructor. Building on a dissertation or final project is acceptable.

If you have any questions, consult the instructor.

V. Course Withdrawal

School of Public Health Students may withdraw from a course **through the second day** of the course without permission. No "W" will appear on the transcript. After the second day, students are required to do the following:

- The student must contact and notify their advisor and course instructor informing them of the decision to withdraw from the course.
- The student must send an email to the SPH Student Services Center (SSC). The email must provide the student name, ID#, course number, section number, semester, and year with instructions to withdraw the student from the course, and acknowledgement that the instructor and advisor have been contacted.
- The advisor and instructor must email the SSC acknowledging the student is canceling the course. All parties must be notified of the student's intent.
- The SSC will complete the process by withdrawing the student from the course after receiving all emails (student, advisor and instructor). A "W" will be placed and remain on the student transcript for the course.
- After discussion with their advisor and notification to the instructor, students may withdraw until the end of the second day of class. There is no appeal process.

VI. Disabilities

Any student with a documented disability (e.g. physical, learning, psychiatric, vision, hearing, etc.) who needs to arrange reasonable accommodations must contact the instructor and Disability Services at the beginning of the term. All discussions remain confidential. For further information contact the University of Minnesota Disability Services website at <http://ds.umn.edu/> or call 612-626-1333 (V/TTY).

VII. Course Text and Readings

No text is required. Materials will be made available by website, based on a review by the National Centers for Public Health Preparedness Exemplar Group on Environmental Safety Preparedness.

VIII. Course Outline/Weekly Schedule

| | |
|---------------|---|
| Tuesday 5/31 | Introductions, lectures and discussion reviewing the role of environmental health specialists in local public health agencies and emergency response plans. |
| Wednesday 6/1 | Lecture and discussions on EH role, group activity related to identifying emergency response plans in local agencies. |
| Thursday 6/2 | Additional lectures, discussions and group activities |
| Friday 6/3 | Group presentations, exam and wrap-up discussions |

IX. Class Project

Prepare a presentation highlighting the role of environmental specialist's role in responding to a particular emergency response event.