

ENVH 405 - Hazardous Materials Management

Course Days : Monday and Wednesday

Course Times : 4:30 pm - 5:45 pm

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Course Objectives : To provide a basic understanding of hazardous materials and their effects on human health and the environment. To familiarize the students with existing rules and regulations relating to hazardous materials. To create an understanding of responsible hazardous waste management and to stress the importance of waste minimization and pollution prevention.

Grading for the course will be based upon three exams (two "regular" exams and a noncomprehensive final), the submission of a research paper, and your presentation of that paper to the class. Each exam, the research paper, and the presentation of the paper are worth 20% of your grade. The grading scale to be used is as follows:

90% - 100%	A
80% - 90%	B
70% - 80%	C
60% - 70%	D
below 60%	F

The research paper is to address a subject related to hazardous materials management. Topics may be selected from the course material or other similar topic of interest to you. You will need to OK the topic with me. I suggest that you let me know in plenty of time to prevent any unnecessary research. The paper should be a minimum of six double-spaced pages in length, excluding references, table of contents, or other non-text pages. There should be a minimum of four book/journal article references consulted and identified in the bibliography. Internet sources for research can also be used. The paper will be graded on how well you: identify the problem or issue, present the research information, develop and incorporate your own views of the topic/problem, and how well you draw the information/data together. The paper is due on the final day of class.

You will also be asked to present your paper to the class. The presentation should not exceed 10 minutes. Within that time frame, you can provide the class with an overview of your research, why you selected your topic, and what knowledge you acquired from doing the research.

If you wish to have your research paper returned as well as the grades for the paper, final exam, and your final grade for the course, please provide a self-addressed stamped envelope on the day of the final exam.

In April, we are scheduled to take a field trip to the Envirosafe Hazardous Waste Facility in Oregon. For this field trip, we will be leaving prior to our normal class time (possibly 2:30 pm, if possible). We will set the time through class discussion.