

**Department of Public Health
Physical Hazards Control 1**

**ENV 322
Fall 2010**

Instructor:

Michael Jason Curry, PHR

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Course Website: WKU Blackboard system

Office Hours and Appointments:

Although the instructor does not have specific office hours, it is important that I be available to assist with questions and/or concerns as often as possible. Feel free to contact me by phone. I have voice mail and will return your call as soon as reasonably possible. You may also contact me through email. I check email as regular as possible.

Text

Brauer, Roger L. (2006) Safety and Health for Engineers. (Second Edition). Wiley and Sons Inc.: Hoboken, NJ. ISBN#: 0-471-29189-7

Web course: Blackboard

Online Resources:

- Course Web Site: use the WKU blackboard website to access the course materials.
- You will be required to have access to the World Wide Web. Student labs are available on campus.
- Course materials will be provided through Blackboard and the Internet.

Goals / Course Objectives

This course will allow you to become familiar with the basics of OSHA, and fundamentals essential in hazard recognition, evaluation, and controls. Since adult learning should be an active process, the methods of instruction will include: case analysis, project based assignments, independent research, and chapter readings and review questions. Although this is an internet class, you are expected to be actively involved, ask questions, share your own personal and professional experiences, and take an active role in the class. Basic knowledge should be learned in the following areas:

- Federal Agencies, Laws, and Regulations
- Safety Standards and Codes
- General Principles of Hazard Control
- Human Behavior and Performance in Safety
- Fundamentals of Safety Management
- Safety Plans and Programs

Grading Policies

Major Project/Presentation 15%

Exams 30%

Questions/Weekly Assignments 30%

Research Articles 10%

Other Assignments 15%

90% to 100% = **A**

80% to 89% = **B**

70% to 79% = **C**

60% to 69% = **D**

Less than 60% = **F**

NOTE: It is your responsibility to ensure that your assignments are actually received by the instructor.

All assignments must be submitted in Microsoft Word format.

The instructor reserves the right to make syllabus changes.

Expectations:

- You are expected to participate.
- Please use good online etiquette when posting responses or sending emails.
- Please be courteous in all of your responses and emails.
- Please review and follow the **Discussion Board Procedures** under **Course Information**.

Late Work

Meeting deadlines is extremely important to success in the workforce as well as this class.

Therefore, assignments are to be submitted the day they are due by midnight; all other submissions are considered late. Any assignment turned in late is subject to a point deduction. Each student is responsible for maintaining projects and/or assignments. It is your responsibility to complete all of the reading assignments to ensure understanding of occupational safety and health and physical hazards in the workplace.

Academic Dishonesty & Cheating

All assignments are to be your own efforts. Cheating and/or plagiarism in any form will not be tolerated and is considered a serious offense.

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