



Syllabus

School of Science, Technology, Engineering, & Mathematics

SEMESTER

Program Name: Environmental Science Concentration

Course Name: OSHA General Industry Safety

Course Number: ENV 110-XXX

Credits: 3

Contact Hours: 3 Lecture

Class Time:

Instructor's Name:

Office Hours & Location:

Campus Phone:

Campus E-mail:

Additional Contact Information:

Catalog Description:

Students will be taught the Occupational Safety and Health Administration (OSHA) curriculum for the 30-hour Voluntary Protection Program course on general industry standards. Some of the subjects covered will include: introduction to OSHA, hazard communication, lockout/tagout, machine guarding, electrical standards, hazardous materials, confined spaces, emergency action plans, fire protection, inspections, citations, penalties and managing safety & health programs. This course is a valid technical elective for numerous programs.

Prerequisites/Co-Requisites: None

Current Textbooks, Materials, Equipment (software/hardware requirements):

None required

Course Outcomes:

This course will provide students with the basic skills needed to work safely in a manufacturing / general industry setting. Occupational safety and health hazard recognition will be presented. OSHA standards and regulations and their use in supplementing work place safety programs will be discussed. Common violations of the OSHA standards and appropriate abatement procedures will be discussed. The role of both supervision and labor in maintaining a successful workplace safety program will be explained.

Student Learning Outcomes:

- 1 Research OSHA safety and health standards and policies to protect workers.
- 2 Recognize workplace hazards.
- 3 Describe the use of OSHA standards and regulations to supplement an on-going work place safety and health program.
- 4 Identify common violations of the OSHA standard.
- 5 Explain appropriate abatement procedures for selected work place safety hazards.
- 6 Relate the responsibilities of both supervision and labor in maintaining a successful workplace safety program.

Grading Procedure:

90 – 100%	A
80 - <90%	B
70 - <80%	C
60 - <70%	D
Less than 60%	F

General Information

For information on FERPA, Cheating and Plagiarism, Assessment of Student Learning Outcomes and Student Code of Conduct, please refer to the appropriate section of the current Owens Community College Catalog online.

Disability Services:

If you have a disability or acquire one, you may be entitled to receive individualized services and/or accommodations intended to assure you an equal opportunity to participate in and benefit from the program. To receive more information or to apply for services, please contact the Office of Disability Services in College Hall 124 at 567-661-7007 or email disability@owens.edu

Student Code of Conduct:

All students are expected to follow Owens Community College's Student Code of Conduct. If you are unfamiliar with the code, it can be found at <https://cdn.owens.edu/conduct/code.pdf>

Resources: Course Schedule (last page)

Disclaimer: "The instructor reserves the right to amend this syllabus as deemed necessary and will communicate such amendment to the students in the course."

Expectations and Course Rules

- 1 Class attendance is mandatory, and is recorded. Participation in class is expected. Being issued a 30 Hour General Industry card is separate from your grade. In order to receive an OSHA 30 Hour General Industry card students MUST meet the contact requirements, which are federally mandated requirements. A missed class means you may not be issued a card. This requires attending ALL class sessions in full until dismissed or making up a missed session. A student should notify me prior to an absence and may request permission to be allowed to make up one

- missed class, but exceptions may be granted for extenuating circumstances.
- 2 The student is responsible to setup makeup work with the instructor for a missed class. There is a quiz each week.
 - 3 Students who add the class after the first day are responsible for arranging for the missed work to be made up.
 - 4 Students are expected to conduct themselves in a professional manner during class. It is expected that you will participate actively, and refrain from distracting behavior, such as:
 - Using electronic devices for non-class activities (phones, laptops, etc.)
 - Working on homework or other class work during lecture or class discussions
 - Slouching, putting head down, sleeping, etc.
 - Reading newspapers or other non-class material
 - 5 Changes from the schedule given in this syllabus addendum will generally be communicated in class at least a week before the class.
 - 6 No smoking, including chewing tobacco is allowed in the classroom.
 - 7 If students eat and drink in the classroom, they are expected to clean up after themselves.
 - 8 All general rules presented in the student handbook will be observed. Rules regarding plagiarism will be enforced.
 - 9 Classroom attire will be casual. If safety glasses are required for a laboratory demonstration, they will be supplied, and must be worn as indicated
 - 10 If you have an issue that may interfere with this class, early communication is important to allow solutions to be implemented.

Communication

If you have any problems or questions, you may email, call me, or contact me for office hours. I will try to respond within one business day to emails.