

OCCUPATIONAL SAFETY AND HEALTH

OCCUPATIONAL HEALTH AND SAFETY COURSES

OSH 50 - Introduction to Occupational Safety and Health

3 units

This course provides an introduction to the principles and techniques of occupational safety and health management. Content includes a review of the historical evolution of occupational safety and health, attributes and responsibilities of the occupational and safety practitioner, and development, implementation and analysis of a typical safety program.

- Credit - Degree Applicable
- Grading Option: Letter Grade

OSH 60 - Elements of Industrial Hygiene

3 units

Introduction to the major subject areas of Industrial Hygiene. This includes anticipation, recognition, evaluation, and control of workplace hazards; effects of toxic agents on the body; measurement of these agents; general methods for their control; as well as State and Federal regulatory requirements. 54 hours lecture. Transfer: CSU.

- Credit - Degree Applicable
- Grading Option: Letter Grade

OSH 62 - Physical Hazards

3 units

This class will examine physical hazards in the work environment and methods of control. Curriculum includes a review of key hazards and regulatory requirements associated with human factors e.g., work area layout and planning, machine guarding, electrical safety, materials handling, rigging, conveyors, power tools, personal protective equipment, compressed gases, illumination, and working surfaces. Students will learn effective methods for performing safety observations and inspections.

- Credit - Degree Applicable
- Grading Option: Letter Grade

OSH 67 - Comprehensive Regulatory Requirements

3 units

An introductory review of the 1970 OSH Act, State and Federal Occupational Safety and Health regulatory requirements, the OSHA inspection process, awareness of life safety, fire safety and building codes and standards, Workers' Compensation laws, and other important regulations as they relate to occupational safety and health management in General Industry and Construction environments. Includes interactive discussion of key regulatory requirements, focusing on employer responsibilities and interpretation of key regulations and techniques to implement an effective, comprehensive occupational safety and health program. 54 hours lecture. Transfer: CSU.

- Credit - Degree Applicable
- Grading Option: Letter Grade