

# OSHT - OCCUPATIONAL SAFETY/ HEALTH

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**OSHT 0002 OSHA 10-HR General Industry Training Card Exam 0 Credit Hours (0 Lec)**

**OSHT 1000 Basic Concepts of Safety and Health 0.7-4 Credit Hours (7 to 40 Lec)**

**OSHT 1003 Workplace Safety 0.7-4 Credit Hours (7 to 40 Lec)**

**OSHT 1010 Powered Industrial Truck Operator Training 0.7-4 Credit Hours (7 to 40 Lec)**

**OSHT 1015 Safety and Accident Prevention 0.7-4 Credit Hours (7 to 40 Lec)**

**OSHT 1017 Basic Safety Communications 0.7-4 Credit Hours (7 to 40 Lec)**

**OSHT 1019 Fabrication Safety Training 0.7-4 Credit Hours (7 to 40 Lec)**

**OSHT 1301 Introduction to Safety and Health 3 Credit Hours (2 Lec, 2 Lab)**

An introduction to the basic concepts of safety and health.

Course Type: Technical/Vocational Course

**OSHT 1305 OSHA Regulations - Construction Industry 3 Credit Hours (2 Lec, 2 Lab)**

A study of Occupational Safety and Health Administration (OSHA) regulations pertinent to the construction industry.

Course Type: Technical/Vocational Course

**OSHT 1307 Construction Site Safety and Health 3 Credit Hours (3 Lec)**

Introduction to safety requirements for construction sites including occupational health and environmental controls.

Course Type: Technical/Vocational Course

**OSHT 1309 Physical Hazards Control 3 Credit Hours (2 Lec, 2 Lab)**

A study of the physical hazards in industry and the methods of workplace design and redesign to control these hazards. Emphasis on the regulation codes and standards associated with the control of physical hazards.

Course Type: Technical/Vocational Course

**OSHT 1313 Accident, Prevention, Inspection, and Investigation 3 Credit Hours (2 Lec, 4 Lab)**

Provides a basis for understanding the nature of occupational hazard recognition, accident prevention, loss reduction, inspection techniques, and accident investigation analysis.

Course Type: Technical/Vocational Course

**OSHT 1316 Material Handling 3 Credit Hours (3 Lec, 1 Lab)**

Proper methods for material handling and storage including safety practices, proper equipment usage, engineering controls, and personal protective equipment.

Course Type: Technical/Vocational Course

**OSHT 1320 Energy Industrial Safety 3 Credit Hours (2 Lec, 2 Lab)**

An overview for industrial workers of state/federal regulations and guidelines which require industrial safety training. Topics include the 29 C.F.R. 1910, 1926 and National Fire Protection Association (NFPA) 70E standards such as confined space entry, emergency action, lock out/tag out, arc flash, and other work related subjects.

Course Type: Technical/Vocational Course

**OSHT 1380 Cooperative Education Occupational Safety and Health Technology 3 Credit Hours (1 Lec, 20 Lab)**

Career-related activities encountered in the student's area of specialization offered through an individualized agreement among the college, employer, and student. Under the supervision of the college, and the employer, the student combines classroom learning with work experience. Includes a lecture component.

Course Type: Cooperative Course, Technical/Vocational Course

**OSHT 1391 Special Topics in Occupational Safety and Health Technology/Technician 3 Credit Hours (3 Lec)**

A detailed study of the United States Department of Transportation regulations with emphasis on identifying regulations recommending compliance strategies in the transport of dangerous and hazardous materials. Overview of Federal Motor Carrier Safety Regulations and their application to the commercial vehicle operator. Presentation of the Federal Motor Carrier Safety Regulations including driver's record of duty status, physical requirements, safety procedures.

Course Type: Technical/Vocational Course

**OSHT 1401 Introduction to Safety and Health 4 Credit Hours (4 Lec)**

An introduction to the basic concepts of safety and health.

Course Type: Technical/Vocational Course

**OSHT 1480 Cooperative Education Occupational Safety and Health Technology 4 Credit Hours (1 Lec, 21 Lab)**

Career-related activities encountered in the student's area of specialization offered through an individualized agreement among the college, employer, and student. Under the supervision of the college and the employer, the student combines classroom learning with work experience. Includes a lecture component.

Course Type: Cooperative Course

**OSHT 2011 Occupational and Safety Health Management 0.7-4 Credit Hours (7 to 40 Lec)**

**OSHT 2015 Safety Accident Prevention and Communication Documentation 0.7-4 Credit Hours (7 to 40 Lec)**

**OSHT 2017 Safety Instruction, Procedures and Communication 0.7-4 Credit Hours (7 to 40 Lec)**

**OSHT 2305 Ergonomics and Human Factors in Safety 3 Credit Hours (3 Lec)**

The relationship of human behavior and ergonomics as applied to workplace safety.

Course Type: Technical/Vocational Course

**OSHT 2309 Safety Program Management 3 Credit Hours (2 Lec, 3 Lab)**

Examine the major safety management issues that effect the workplace including safety awareness, loss control, regulatory issues, and human behavior modification.

Course Type: Technical/Vocational Course

**OSHT 2320 Safety Training Presentation Techniques 3 Credit Hours (3 Lec)**

Principles of developing and presenting effective industrial/business training. Emphasis on instructor qualifications and responsibilities, principles of teaching aids and presentation skills.

Course Type: Technical/Vocational Course

**OSHT 2401 OSHA Regulations General Industry 4 Credit Hours (4 Lec, 0 Lab)**

A study of Occupational Safety and Health Administration (OSHA) regulations pertinent to general industry.

Course Type: Technical/Vocational Course

**OSHT 2581 Cooperative Education Occupational Safety and Health  
Technology 5 Credit Hours (1 Lec, 28 Lab)**

Career-related activities encountered in the student's area of specialization offered through an individualized agreement among the college, employer, and student. Under the supervision of the college and the employer, the student combines classroom learning with work experience. Includes a lecture component.

Course Type: Cooperative Course, Technical/Vocational Course