

International Brotherhood of Teamsters - NIEHS Worker Training Grants

COURSE DESCRIPTION

COURSE TITLE	OSHA General Industry Safety and Health Outreach Course
STUDENT CONTACT HOURS	10 Hours
COURSE DESCRIPTION	This course satisfies the training requirements of OSHA General Industry Safety and Health Outreach Program
INTENDED AUDIENCE	Workers who work at, or are likely to work at, hazardous waste remediation, Superfund, and/or DOE environmental remediation projects.
APPLICABLE STANDARDS	This course is not specifically required by any standard. It is based on, and fulfills the requirements of the OSHA General Industry Safety and Health Outreach Program. This is a voluntary safety and health training program.
TEACHING METHODS	Instructor lecture with student questions and discussion. Small group student activities. Demonstration of equipment and procedures.
CURRICULUM MATERIALS	232 Page Student manual: <i>10-Hour OSHA General Industry Safety & Health Outreach Course</i> . Case studies for student analysis and discussion in small groups. Videos and slides showing safe work practices.
OTHER REQUIREMENTS	(1) One instructor may teach this course. (2) This Course must be taught over a minimum of 2 days. Class time cannot exceed 7½ hours per day.
INSTRUCTOR QUALIFICATIONS	(1) Completed this course as a student and have current authorization as an OSHA General Industry Safety and Health Outreach Program instructor. (2) Completed the OSHA 501 Train the Trainer Course. (3) Taught this course under the supervision of an experienced instructor. (4) Evaluated by the Principal Investigator.
TESTING AND PERFORMANCE EVALUATION	OSHA requires that students pass a short multiple choice test to complete this course.
MODULES AND LEARNING OBJECTIVES	This course includes one hour on each of ten topics. Some topics are always included. Other topics are chosen to meet the needs of the particular site or group of workers. Mandatory and optional topics are listed below:

MODULE 1: INTRODUCTION TO OSHA (2 HOUR)

1. OSHA Act
2. General Duty Clause
3. Employer and Employee Rights and Responsibilities
4. Whistle-blower Rights
5. Record keeping basics
6. Inspections, Citations and Penalties
7. Value of Safety and Health
8. OSHA Website
9. OSHA 800 Number

MODULE 2: WALKING AND WORKING SURFACES (1 HOUR)

MODULE 3: EXIT ROUTES, EMERGENCY ACTION PLANS, FIRE PREVENTION PLANS, AND FIRE PROTECTION (1 HOUR)

MODULE 4: ELECTRICAL SAFETY (1 HOUR)

MODULE 5: PERSONAL PROTECTIVE EQUIPMENT (PPE) (1 HOUR)

MODULE 6: HAZARD COMMUNICATION (1 HOUR)

MODULE 7: ADDITIONAL SAFETY AND HEALTH TOPICS (MUST COVER 2, 2 HOURS MINIMUM, 30 MINUTES MINIMUM PER TOPIC)

1. Hazardous Materials (Flammable and Combustible Liquids, Compressed Gases)
2. Materials Handling
3. Machine Guarding
4. Introduction to Industrial Hygiene
5. Bloodborne Pathogens
6. Ergonomics
7. Safety and Health Programs
8. Fall Protection

PLEASE NOTE: The above times are only minimums. The other hour of the course should be devoted to either covering other safety topics that the workers will face or covering the above topics in greater detail.