

**Course Name:** HAZWOPER 40 Hour

**Course Overview:**

HAZWOPER 40 Hour is required for employees working on a project consisting of Uncontrolled Hazardous Waste Operation mandated by the Government. This course is specifically designed for workers who are involved in clean-up operations, voluntary clean-up operations, emergency response operations, and storage, disposal, or treatment of hazardous substances or uncontrolled hazardous waste sites. Topics include protection against hazardous chemicals, elimination of hazardous chemicals, safety of workers and the environment and OSHA regulations. This course covers topics included in 29 CFR 1910.120.

Note: Workers must have 40 hrs of initial training before they may enter the site and at least three days of actual field experience under a trained, seasoned supervisor.

**Course Length:** 40 hours. The online course meets the standard requirement of 40 hrs of initial training. The three days field experience under a trained, experienced supervisor is the responsibility of the student employer or potential employer.

**Prerequisites:** None

**Course Content:**

- Understand the purpose of OSHA and its role in regulating occupational safety
- Use Site Characterization to establish problems that may exist in your workplace and measures that can be implemented to eliminate hazards
- Identify hazardous materials existent in the workplace and the possible methods, symptoms and preventative measures of exposure
- Encourage the use of Material Safety Data sheets (MSDS) to identify and properly handle hazardous materials
- Familiarize yourself with materials, compounds and mixtures that may present flammable, explosive, chemical or radiological hazards
- Emphasize the importance of personal protective equipment in limiting hazardous exposure
- Establish an effective Site Control Program to limit the risk of exposure to only those working in the hazardous work zone
- Implement procedures for treating workers in the event of hazardous exposure

**Testing:**

All module quizzes require a score of 70% to proceed forward in the course. The final exam also requires a minimum score of 70% to receive a certificate of completion. The final exam may be taken three times if necessary.

