



## **Hazard Communication (HAZCOM) / Globally Harmonized System Technician (CGHT)**

**Course Length: 1 Day CEU's 0.6**

**Course Fees: \$295.00**

**Professional Credential: Certified Hazard Communication (HAZCOM) / Globally Harmonized System Technician (CGHT)**

**(Note: Refresher certification is required every three years to maintain professional credential.)**

### **Course Introduction:**

New changes to the Occupational Safety and Health Administration's (OSHA) Hazard Communication Standard are bringing the United States into alignment with the Globally Harmonized System of Classification and Labeling of Chemicals (GHS), further improving safety and health protections for America's workers. Building on the success of OSHA's current Hazard Communication Standard, the GHS is expected to prevent injuries and illnesses, save lives and improve trade conditions for chemical manufacturers. The Hazard Communication Standard in 1983 gave the workers the 'right to know,' but the new Globally Harmonized System gives workers the 'right to understand.'

### **Learning Objectives**

Upon completion, the student will be able to identify major changes in the Safety Data Sheet (*formally Material Safety Data Sheet*) format, identify Safety and Health Labeling requirements, describe the new GHS Pictograms and Signal Words that identify the hazards associated with a given chemical, understand the basics of the new system for Hazard Classification, and recognize employer requirements to prepare for and implement the new requirements.

## Course Topics Include:

- Intro to Globally Harmonized System
- OSHA General Requirements
- Impact of Current regulations
- Hazard Classification
- GHS Physical, Health and Environmental Hazards
- Hazard Communication
  - Labeling
  - Label Elements
  - Multiple Hazards
  - GHS Label Format
  - Workplace Containers
  - SDS vs. MSDS
  - Timelines for Updates

### ***Audience***

This course will be valuable for:

- Safety, Health and Environmental Professionals,
- Safety & Health Committee Members
- Government Inspectors
- Managers & Supervisors
- General Industry and Construction Personnel
- Construction Managers & Supervisors
- Safety & Health Professionals
- Training Managers
- Industrial Hygienists
- Environmental Professionals

### **Testing:**

Students completing the course must take a proctored final exam. A score of 80% on the final exam is necessary to receive your personalized certificate of completion. The student gets three (3) attempts to pass the course.

