



## **Globally Harmonized System (GHS)**

### Course Outline



**Prerequisites:** This course shall have no formal pre-requisite.

**Course Length:** 1 hour – Course length shall vary depending on the number of delegates. Total course time includes breaks.

**Class Size:** The maximum number of delegates that may be trained and tested per instructor shall be thirty-five (35) in the classroom session.

#### **Course Objective**

- Provide employees with an overview of the Globally Harmonized System (GHS)
- Increase employees' knowledge and awareness of GHS

#### **Course Design**

- Power Point© / Lecture / Audio Video / Visual Aids
- Demonstrations

#### **Successful Course Completion**

- No exam required

#### **Course Content Summary**

- Classroom

**Breaks:** 10 minutes (approximately every hour)

**Lunch:** 1 Hour (if applicable)

#### **Course Outline**

##### Globally Harmonized System

- What is GHS?
- GHS Goals
- Regulatory Agenda
- Regulatory Process
- Why is GHS needed?
- Why does the United States need GHS?
- Development of GHS
- Implementation Expectations
- GHS Requirements
- Global Benefits of Harmonization
- Impact of OSHA Requirements
  - Hazard Communication Standard

- Labels
  - Safety Data Sheets
- Sections (16) of Safety Data Sheets
- What should be harmonized?
  - Physical Hazards
  - Health Hazards
- GHS Label Examples
- GHS Classification and Labeling Example

**Practical Session**

- None

**Training Center Provided Material**

- Course Materials

**Delegate Requirements**

- None

**Reference Material / Documents**

Globally Harmonized System of Classification and Labeling of Chemicals Document - 4th Revised Edition (United Nations)