

Course Overview:

Employers are required to have a written Hazard Communication Program if their employees may be exposed to hazardous chemicals. Components of the HCP include training, chemical labeling and inventories, safety data sheets, hazard assessments and exposure controls

Course Objective:

- Know how to recognize and manage the hazardous materials in your work area.
- Identify Chemical Hazards
- Recognize Chemical Materials by categories
- Read Material Safety Data Sheets
- Follow storage requirements

Course Outline:

- What is Hazard Communication
- Hazard Classification
- Health Hazards
- Analyzing for Hazardous Chemicals
- Fire and Explosion Hazards
- Safety Data Sheets
- Handling and Storage
- Forms of Hazardous Chemicals
- Routes of Entry
- Container Labeling
- Safety Data Sheet (SDS) Basics
- Personal Protective Equipment
- General Concepts of Toxicology

Who Should Attend:

- PHA / HAZOP Team Leaders & scribes
- Health & Safety / HSE professionals
- Supervisors, managers and engineers responsible for PHA studies

Training Language:

EN / AR

Training Methodology:

- Presentation & Slides
- Audio Visual Aids
- Interactive Discussion
- Participatory Exercise
- Action Learning
- Class Activities
- Case Studies
- Workshops
- Simulation