



## **Certified Construction Safety & Health Technician (CSHT- Construction Senior Level)**

**Course Length: 4 Days**

**CEU's 3.4**

**Professional Credential: Certified Construction Safety & Health Technician – Construction (CSHT- Construction Senior Level)**

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

**Course Fees: \$795.00**

### **Course Objectives:**

This 4-day Construction Certified Construction Safety & Health Technician (CSHT – Construction Senior Level) course is designed for individuals who demonstrate competency and work part-time or full-time in health and safety activities devoted to the prevention of construction illnesses and injuries. The Certified Construction Safety & Health Technician (CSHT – Construction Senior Level) certification meets national and international standards for certifications. Students enrolled in this course are typically employed as safety and health specialists on construction job sites, serving in either full-time or part-time positions. Typical individuals are responsible for safety and health on one or more significant construction projects or job sites. They may work for an owner, general contractor, subcontractor, or firm involved in construction or construction safety. The Certified Construction Safety & Health Technician (CSHT – Construction Senior Level) program recognizes that many employers assign responsibility for construction safety and health functions to those with very important roles in protecting workers. Many construction safety professionals use the Certified Construction Safety & Health Technician (CSHT – Construction Senior Level) as a stepping-stone to greater roles in safety and health and, in some cases, reaching the level of being a Safety & Health Director or manager of a construction company.

## **Learning Outcome:**

Upon successful completion of this course, the student will be able to understand safety & health construction industry regulations, letters of interpretation and directives and much more.

Topics covered:

- Walking And Working Surfaces Hazards
- Hydrogen Sulfide (H<sub>2</sub>S) Awareness
- Emergencies including fire protection
- Fall Prevention, ANSI Z359 standards
- Personal Protective Equipment
- Excavation & Trenching
- Materials Handling and Storage Hazards
- Electrical hazards
- Welding Safety
- Scaffold Safety
- Ladder Safety
- Concrete / Masonry - High Rise Safety
- Steel Erection
- Construction Cranes & Rigging
- Underground Construction
- And more

## **Audience**

This course will be valuable for:

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

