



Construction Health and Safety Technician (CHST)

Examination Preparation (Certification & CPR/First Aid)

Admission Requirement: GED, High School Diploma

Course Level: Below College level

This Construction Health and Safety Technician Examination Preparation course prepares students for the CHST Examination and also includes a nationally recognized CPR/First Aid/AED Certificate and a practical, hands-on, to minimize waste and measurably increase productivity when implementing safety programs, improving ergonomics, organizing safety efforts on construction sites, and developing new standard procedures for safer work processes as a Safety Director, Safety Manager, Safety Supervisor, Safety Technician, or Safety Specialist in the construction industry. Students will learn topics to include Hazard Mitigations, Developing/Maintain safety training requirement, Program Management, and safe and best practices.

Syllabus: Contact Hours Total: 80 Hours

Courses will be taught in Class Room #2

PROGRAMS MODULES AS CURRICULUM

Course will be taught by 1 certified instructor.

- Strategies for taking CHST
- Program Management
- Worksite Auditing
- Training and Professional Responsibility
- Accessing/Reviewing/ Interpreting documents
- Evaluating Methods
- Hazard Mitigations
- Developing/Maintain safety training requirement
- Job Safety Analysis
- Accessing information, standards, and codes
- Developing plans & Responding to unrecognized hazards
- Supporting Jobsite Personnel
- Supporting emergency services and systems
- Basic testing of equipment's
- Identifying foreseeable at-risk conditions
- Best health, safety, standards, codes, and practices
- Coaching personnel about safe behaviors
- Conflict resolution
- Training requirements
- Evaluating competence, employee feedback
- Implementing training assessments
- Researching and applying standards
- Professional activities
- National Safety Council or American Red Cross CPR/First Aid/AED