

Benefits

To Business and Industry (B&I) and Students in College Credit Programs:

- Standardized training is available across the nation.
- Participants are charged local tuition.
- Training is endorsed by the National Institute of Environmental Health Sciences.

To CCCHST Training Organizations and Instructors:

- Instructors are prepared and refreshed each year, with costs supported by the federal government, to offer training that industry is required by law to offer its employees who respond to spills of hazardous materials and/or who clean up hazardous waste.
- After initial training, workers participate in refresher training every other year.
- Instructors are authorized to use HMTRI curriculum that they are provided at Train-the-Trainer and Refresher training.
- Instructors may call a technical assistance line that is answered within 24 hours.
- Instructors are part of a national network of trainers who support one another.

To Become a CCCHST Member

- Complete an application documenting experience, education and position.
- Describe the training facilities and equipment that you offer students or B&I.
- Commit to the program with signatures from administrators and instructors.
- Complete a 10-day Train-the-Trainer program and Refresher training every other year.

Responsibility of Members

- Conduct training in a safe, memorable, and organized manner.
- Maintain a training facility with sufficient resources and equipment to perform didactic and hands-on training.
- Maintain records listing the dates of courses, names of attendees successfully completing training, and their evaluations of training.
- Submit to PETE the number of persons trained in eligible programs.
- Attend a CCCHST Refresher course every other year.

Instructors become CCCHST members after successfully completing Train-the-Trainer. Organizations employing instructors receive a Certificate of Affiliation valid as long as the organization employs the CCCHST instructor(s). Reimbursement for instructor training and for record-keeping are made to the affiliated organization.

This material is based upon work supported by the National Institute of Environmental Health Sciences to PETE under Award Numbers 1 U45 ES019337-01 and 1U45 ES019338-01 DOE. Any opinions, findings, and conclusions or recommendations expressed in this material are those of PETE and do not necessarily reflect the views of the National Institute of Environmental Health Sciences or the National Institutes of Health.

OSHA Health and Safety Training

At the nation's

Community Colleges

And Partner Training Organizations



(CCCHST)

The Community College Consortium for Health and Safety Training
Sponsored by the Partnership for Environmental Technology Education

584 Main Street. South Portland. ME. 04106 Ph: 207.771.9020



CCCHST The Community College Consortium for Health and Safety Training is one of twenty model worker training programs recognized and funded by the National Institute of Environmental Health Sciences (NIEHS). The reauthorization of the Superfund program in 1986 directed OSHA to develop worker protection regulations for handling hazardous waste. This resulted in what is commonly referred to as the HazWOPER regulation, covering Hazardous Waste Operations and Emergency Response. The reauthorization also directed NIEHS to develop model worker training programs. CCCHST is the only community college consortium sponsored by NIEHS. Congress intended these programs prepare a highly trained workforce capable of safely handling the cleanup of hazardous waste sites and other incidents in which hazardous materials are involved.

MEMBERS In 2010, membership numbered 156 training organizations with 256 trainers in 38 states and one U.S. territory. In 2009, CCCHST instructors trained 47,472 workers who completed 315,827 total contact hours of instruction.

COURSES CCCHST members are prepared through a 10-day **Train-the-Trainer** Program called the GreatEST (Great Environmental Safety Training) to deliver required certifications for public and private responders and workers including:

- 40-hour Waste Site Worker Health and Safety
- 24-hour Industrial Emergency Response
- DOT Haz Mat
- Confined Space
- Hazard Awareness and Communication
- Disaster Site Worker

Members return every other year for **Instructor Refresher** training offered at colleges across the nation. Members use CCCHST curriculum to train workers and responders in their local area and report to PETE the number of courses they provide, for which they are provided a small reimbursement. PETE reports these numbers to NIEHS. CCCHST members may charge for the courses offered in their local area.

PETE SPONSORSHIP CCCHST is sponsored by the Partnership for Environmental Technology Education (PETE) headquartered in South Portland, Maine. PETE is one of twenty-two affiliated councils of the 1,150-member American Association of Community Colleges (AACC) and the only council whose core mission is environmental, health, safety and security training. PETE has more than 400 community, technical and tribal college members for whom PETE provides significant faculty development programs.

The GreatEST Institute Program

- Day 1: Travel Day, Evening Reception and Introduction to the Institute
- Day 2: Review of Environmental Health and Safety Training
Adult Learning Pedagogy
Selection of Personal Protective Equipment
- Day 3: Hands On Waste Site Worker Health and Safety
- Day 4: Health and Safety Plan Development, Toxicology and Air Monitoring
- Day 5: Hands On Waste Site Worker Health and Safety
- Day 6: OSHA Construction Site Safety
Sunday – Day off -
- Day 7: Confined Space Entry and Trench Safety
- Day 8: Industrial Spill Response Hands On
- Day 9: DOT Haz-Mat Worker
Classroom Tricks and Treats
Award Banquet
- Day 10: Technical Assistance, Regulatory Requirements and PM Travel Day

Environmental Health and Safety Competencies

Hazard Recognition and Control
Air, Soil, and Water Sampling
Selection, Care and Use of Respirators and other PPE
Confined Space Entry
Safe Work Practices
Proper Decontamination Procedures
Spill Containment and other Emergencies
Engineering Controls and their Use

CCCHST Project Personnel:

Douglas Feil, Principal Investigator
Pat Berntsen, Co-Investigator
Kirk J. Laflin, Administrative Official
Ron Snyder, Director, Health & Safety Training

National Partnership for Environmental Technology Education (PETE)
584 Main Street; South Portland, ME 04106
Tel: (207) 771-9020 Fax: (207) 771-9028
Email: natlpete@maine.rr.com Website: www.nationalpete.org