



**Let CCC customize your training**

**Backflow Certification**

By attending this course and passing a written exam given by the Nebraska Department of Health and Human Services, the student will become certified in the state of Nebraska to work on backflow prevention devices. Manual and testing fees are included in the price of the workshop. Topics covered in this five-day course are types of system protection and protection devices, field-testing procedures for the different types of protection devices, state regulations, hands-on practice, and troubleshooting.

**Backflow Recertification**

Recertification includes classroom study and hands-on review of the backflow field. Course meets the requirements set by the Nebraska Department of Health and Human Services Regulations and Licensure for receiving CEUs towards recertification.

**Wastewater Courses**

Wastewater treatment courses will be offered throughout the year. Course topics include introduction to wastewater treatment, wastewater math, lagoon stabilization, metal waste streams and activated sludge.

**Water Treatment**

Learn essential information for operating a water distribution system. Topics include choosing the best form of chlorine, factors affecting chlorination, ozonation, ultra-violet disinfection, cost of water treatment, effects of chlorine on an existing system, and fluoridation.

**Confined Space Entry/Awareness** (8 hrs) *Public offering and Customized*

This course covers the training requirements mandated by 29 CFR 1910.146 for those involved in the entry

process of Permit Required Confined Spaces. Training to qualify to be Authorized Entrants, Attendants, and Supervisors are covered in this course along with instruction on Confined Space hazards, toxicity, ventilation, monitoring and entry/rescue equipment.

**Confined Space Rescue** (16+ hrs) *Customized*

Prerequisite - Confined Space Entry/Awareness. This course focuses on the rescue aspect of a Permit Required Confined Space entry. The student will need to have gone through a medical surveillance program to qualify for wearing respirators. This is a hands-on class and the student will acquire knowledge on several different rescue techniques and equipment.

**40 hr HAZWOPER** (40 hrs) *Public Offering, Customized, and On-Line*

The 40 hr HAZWOPER course covers the required training set forth in 29 CFR 1910.120 (e) (3) for individuals that are or will be working on 40 hr hazardous waste cleanup sites. Topics covered are: Regulation Overview, Site Characterization, Toxicology, Hazard Recognition, Chemical Awareness, Radiological Hazards, Respiratory Protection, Personal Protective Equipment, PPE: Face, Head, Foot, and Hand, Site Control, Decontamination, Medical Surveillance, Personal Samplers, Air Monitoring, Material Sampling, Safe Work Practices, Confined Space, Excavation, Emergency Procedures, and

Environmental Spill Response. A medical surveillance program must be completed by the student prior to class to qualify for wearing respirators.

**24 hr Emergency Response to Chemical Spills. Technician Level Training** (24 hrs) *Public Offering and Customized*

The 24 hr course covers the required training needed for individuals to participate in their companies Emergency Response Team and meets the strict requirement of 29 CFR 1910.120 (q) (6) (iii). Topics Covered include: Introduction, Toxicology, Chemical Awareness, Monitoring Equipment, Personal Protective Equipment, Safety, Confined Space, Site Control, Decontamination, Incident Command System, Industrial Spill Response, and Environmental Spill Response. A medical surveillance program must be completed by the student prior to class to qualify for wearing respirators.

**8 hr Supervisor** (8 hrs) *Public Offering and Customized*

29 CFR 1910.120 (e) (4) Covers the required information for Management and Supervisors working on 40 hr hazardous waste cleanup site. The topics covered are: Employers Safety and Health plan and the associated Employee training program, PPE program, Spill Containment Program, and health hazard monitoring procedure and techniques.



Date	Course	Location	Time	CE Hours	Fee	
Jan.	12-16	HLTH 198.6 H4200 Backflow Certification	CCC, E. Hwy. 6, Webster Bldg., Hastings, NE	8:30-4:30	25 NDEQ, 5 NHHS-bkfl, 5 Well Dr	\$500
	28	HLTH 7007 H4201 Hazmat Refresher	CCC, E. Hwy. 6, Webster Bldg., Hastings, NE	8:30-4:30	6 NDEQ, 3 NHHS-wtr, 3 NHHS-bkfl, 3 Well Dr	\$90
Feb.	3	HLTH 7006 WNCC Confined Spaces Entry	371 College Drive, Room 116, Sydney, NE	8:30-4:30	6 NDEQ, 5 NHHS-wtr, 3 NHHS-bkfl, 5 Well Dr	\$80
	4	HLTH 7006 WNCC Confined Spaces Entry	Ogallala	8:30-4:30	6 NDEQ, 5 NHHS-wtr, 3 NHHS-bkfl, 5 Well Dr	\$80
	5	HLTH 7006 NPCC Confined Spaces Entry	Mid-Plains Campus, Room 200, North Platte, NE	8:30-4:30	6 NDEQ, 5 NHHS-wtr, 3 NHHS-bkfl, 5 Well Dr	\$80
	17	HLTH 7006 H4204 Backflow Recertification	City Hall, 204 N. McKenna St., Gretna, NE	8:30-4:30	6 NDEQ, 3 NHHS-wtr, 5 NHHS-bkfl, 3 Well Dr	\$80
	18	HLTH 7006 H4205 Backflow Recertification	Christianson Field, 16th St. & Ridge Rd., Fremont, NE	8:30-4:30	6 NDEQ, 3 NHHS-wtr, 5 NHHS-bkfl, 3 Well Dr	\$80
	19	HLTH 7006 G4200 Backflow Recertification	Council Chambers, 1369 25th Ave., Columbus, NE	8:30-4:30	6 NDEQ, 3 NHHS-wtr, 5 NHHS-bkfl, 3 Well Dr	\$80
Mar.	3	HLTH 7007 NECC Water Disinfection	Fire Training Center, 300 E Benjamin, Norfolk, NE	8:30-4:30	3 NDEQ, 5 NHHS-wtr, 3 NHHS-bkfl, 5 Well Dr	\$10
	4	HLTH 7007 SECC Water Disinfection	CCC, E. Hwy. 6, Webster Bldg., Hastings, NE	8:30-4:30	3 NDEQ, 5 NHHS-wtr, 3 NHHS-bkfl, 5 Well Dr	\$10
	23-24	HLTH 198.4 G4200 Intro to Wastewater	Council Chambers, 1369 25th Ave., Columbus, NE	8:30-4:30	12 NDEQ	\$150
	25	HLTH 7006 G4201 Intro to Wastewater Math	Council Chambers, 1369 25th Ave., Columbus, NE	8:30-4:30	6 NDEQ	\$75
	30	HLTH 7007 H4202 Hazmat Refresher	CCC, E. Hwy. 6, Webster Bldg., Hastings, NE	8:30-4:30	6 NDEQ, 3 NHHS-wtr, 3 NHHS-bkfl, 3 Well Dr	\$90
Apr.	6-9	HLTH 7032 SECC Backflow Certification	Lincoln Water Systems, 2021 N. 27th St., Lincoln, NE	8:30-4:30	25 NDEQ, 5 NHHS-bkfl, 5 Well Dr	\$500
	21	HLTH 7007 WNCC Water Disinfection	CBIT Center, Room 104, Scottsbluff, NE	8:30-4:30	3 NDEQ, 5 NHHS-wtr, 3 NHHS-bkfl, 5 Well Dr	\$10
	22	HLTH 7007 WNCC Water Disinfection	371 COLlege Drive Room 116, Sydney, NE	8:30-4:30	3 NDEQ, 5 NHHS-wtr, 3 NHHS-bkfl, 5 Well Dr	\$10
May	18	HLTH 7006 NECC Confined Spaces Entry	Council Chambers, 1615 1st Ave., South Sioux City, NE	8:30-4:30	6 NDEQ, 5 NHHS-wtr, 3 NHHS-bkfl, 5 Well Dr	\$80
	19	HLTH 7006 NECC Confined Spaces Entry	Fire Training Center, 300 E. Benjamin, Norfolk, NE	8:30-4:30	6 NDEQ, 5 NHHS-wtr, 3 NHHS-bkfl, 5 Well Dr	\$80
	26	HLTH 7007 H4203 Hazmat Refresher	CCC, E. Hwy. 6, Webster Bldg., Hastings, NE	8:30-4:30	6 NDEQ, 3 NHHS-wtr, 3 NHHS-bkfl, 3 Well Dr	\$90
Jun.	7-11	HLTH 198.6 H4200 Backflow Certification	CCC, E. Hwy. 6, Webster Bldg., Hastings, NE	8:30-4:30	25 NDEQ, 5 NHHS-bkfl, 5 Well Dr	\$500
	9	HLTH 7006 SECC Backflow Recertification	City Auditorium, 616 Nebaska Ave., York, NE	8:30-4:30	6 NDEQ, 3 NHHS-wtr, 5 NHHS-bkfl, 3 Well Dr	\$80
	10	HLTH 7006 H4203 Backflow Recertification	CCC, E. Hwy. 6, Webster Bldg., Hastings, NE	8:30-4:30	6 NDEQ, 3 NHHS-wtr, 5 NHHS-bkfl, 3 Well Dr	\$80

**8 hr HAZWOPER Refresher** (8 hrs) *Public*

*Offering and Customized*

29 CFR 1910.120 (e) (8) & (q) (8) mandates annual refresher training for Individuals trained under the HAZ-WOPER standard. Training includes the review of basic toxicology, chemical hazards, Communication in the Incident command system, Decontamination, and hands-on exercises.

**DOT HAZMAT Awareness** (3 hrs) *Customized*

The Federal hazmat law mandates (49 U.S.C. § 5107) that the Secretary issue regulations which require hazardous materials (hazmat) employers to train, test, and maintain training records for all hazmat employees (49 CFR 172.700 - 172.704). This course provides a basic overview of the DOT HAZMAT Table, Shipping Papers, Toxicology, Chemical awareness, and material handling.

**OSHA Safety Topics** (Variable Length) *Customized*

General Industry and Construction safety topics can be mixed and matched to suit the individual needs of business and industry. Topics include but are not limited to: Introduction to OSHA, 10 & 30 hr OSHA General Industry and/or Construction training, Lockout/Tagout, Confined Spaces, Fall Protection, Scaffolding, Excavations, etc.

**Introduction to Water Treatment Math**

This Course is designed to help the beginning water operator solve equations addressed in the states certification exam. Topics covered are: dosage formula's, temp. conversions, daily flow's, detention time, volumes, horsepower, etc.

**Herb Scott**, Environmental Health and Safety Trainer/Coordinator, has been in the environmental field since 1974. Herb holds a grade 4 Wastewater license, and grades 1 and 6 Water licenses with the state of Nebraska. Herb has also obtained his OSHA Authorized trainer status for General Industry and Construction. Herb works on 40 hr Hazardous Waste sites and trains others in the HazMat field. Herb received his HazMat Train the Trainer Training at the Hazardous Materials Training and Research Institute. The following courses can be customized to your location, date and number of participants. Please contact Herb Scott for more information.

**Contact Us For More Information!**

**Dawn Dierking**

*Director of Training & Development*

CCC-Grand Island, Hastings, Kearney

Phone: 308-398-7380 / 800-652-9177

Fax: 308-398-7368

Email: ddierking@cccneb.edu

**Herb Scott**

*Environmental Health & Safety*

*Coordinator/Trainer*

CCC-Hastings

Phone: 402-461-2526 / 800-742-7872

Fax: 402-460-2138

Email: hscott@cccneb.edu

**Sue Carlson**

Registration Help

Phone: 800-652-9177 ext 7527

**To Register:**

call: 800-652-9177 ext 7527

email: scarlson@cccneb.edu



Visit our web site at  
[www.cccneb.edu](http://www.cccneb.edu)

Pre-registration **REQUIRED**.  
Courses may be canceled if enrollment  
minimum is not reached.

An equal opportunity/affirmative action institution.

Nonprofit Organization  
U.S. POSTAGE  
Paid  
Hastings, Nebraska  
Permit No. 77

Central Community College  
Training & Development  
PO Box 1024  
Hastings, NE 68902-1024



**ENVIRONMENTAL  
HEALTH AND  
SAFETY TRAINING**



**January - June  
2004**

**Central Community College**  
Columbus-Grand Island-Hastings  
Holdrege-Kearney-Lexington