

Environmental Health & Safety

For more information, call 694-1767 ♦ www.blueridge.edu

Food Safety

ServSafe

Two-day training and required examination for the ServSafe Certification. This course covers the essential tasks to keep food safe in food service operations including handling food from the point it's received to the point it's prepared and served. The program provides science-based information covering running a safe establishment and reducing the risk of foodborne illness outbreaks. Successful completion of an approved ServSafe class and examination can be used to receive a 2 point bonus on your health inspection (details given in class). TEXT INCLUDING EXAMINATION FORM IS REQUIRED AND MUST BE PURCHASED BEFORE CLASS START DATE. Contact campus bookstore for title and cost.

HOS 8072 401 WTH 08:30AM-05:30PM 06/15-06/16
Karol Farlow HCC ARTS 120 1.6 CEU \$ 65

Hazardous Materials

24 Hour Moderate Risk HAZWOPER Online

This Internet-based course provides 24 hours of interactive training online for those needing Moderate Risk certification (29 CFR 1910.120). The course consists of an online text, interactive exercises, web links, self-grading quizzes and final exam.

HAZ 8065 201 06/06-06/24
INT Internet 2.4 CEU \$ 65

40 Hr HAZWOPER Haz Waste Opns Online

OSHA REQUIRED. HAZWOPER certification. Hazardous waste site personnel, supervisors, and managers must have this course, meeting the requirements of 29 CFR 1910.120. Provides basic technician level training for hazardous waste site operations and emergency response. Topics include: regulatory review, toxicology, medical monitoring, chemistry, site characterization, site safety plan, air monitoring equipment, personal protective equipment, sampling, spill control, and emergency response: the gamut of hazardous waste expertise. Students in this online class must attend one day hands-on at the BRCC campus. Text is optional. Contact campus bookstore for title and cost.

HAZ 8067 301 INT Internet 05/27-06/22
Hands-on TH 08:00AM-05:00PM 06/23-06/23
David Martin HCC ARTS 120 4 CEU \$ 121.30

HAZWOPER Refresher

OSHA REQUIRED refresher. Annual update Refresher training is designed to review topics discussed in the initial HAZWOPER training (40 hour certification) and in Chemical Spill Response (24 hours). Course provides new information subsequent to regulatory changes. The training will be administered as required and specified in 29 CFR 1910.120.

HAZ 8068 501 TH 08:00AM-05:00PM 07/28-07/28
David Martin HCC ARTS 120 0.8 CEU \$ 66.30

HAZWOPER Refresher Online

OSHA REQUIRED refresher. Annual update Refresher training is designed to review topics discussed in the initial HAZWOPER training (40 hour certification) and in Chemical Spill Response (24 hours). Course provides new information subsequent to regulatory changes. The training will be administered as required and specified in 29 CFR 1910.120.

HAZ 8069 201 06/07-06/21
INT Internet 0.8 CEU \$ 65

OSHA

Powered Indus Truck Train the Trainer

This course will give participants the required knowledge and skills necessary to perform training for powered industrial truck operators. Course contains all applicable OSHA information that an operator must be trained in and also contains presentation methods and effective communication skills. It will walk participants through the training development process, providing them with helpful tips on ways to make powered industrial truck training sessions more effective. Attendee must be a certified powered industrial truck operator. Text is required. Contact campus bookstore for title and cost.

OSH 8017 501 TH 08:00AM-05:00PM 07/14-07/14
David Martin HCC ARTS 120 0.8 CEU \$ 65

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Septic

From Septic Tank to City Service Tank

This course is approved by NCOWCICB for six (6) hours continuing education credit for all levels of septic tank installers and inspectors. Topics covered in the course will include: Safety-Heavy Equipment and Septic Tank Construction; Biological Operation-Septic Tanks, Imhoff Tanks; Drain Field Construction and Subsurface Sand Filters; Grinder Pumps-Pressure Line and Waste Pond Operation; NCOWCICB Requirements and Rules; 1900 Rules Review with Focus on Changes. The style, language and format of the course are directed to the level and technical knowledge of individuals with experience in septic tank installation and inspection. Upon successful completion, students will be awarded a certificate stating they have earned six approved continuing education hours toward their annual required hours.

WAT 8205 501 T 08:00AM-03:30PM 07/26-07/26
David Ducker HCC ARTS 120 0.6 CEU \$ 65

Wastewater

Gr I Phy Chem Water Pollution Sys Oper

This course is designed to provide the individual with a general knowledge of the operation of a physical chemical treatment plant including knowledge of the laws and regulations related to wastewater treatment plant operation, equipment usually employed in such plants, and the ability to describe the general maintenance requirements for such plants. This course is designed to assist the individual in preparation for the North Carolina Water Pollution Control System Operators Certification Commission Physical Chemical Grade I examination. Text is required. Contact campus bookstore for titles and cost.

WAT 8106 401 MTW 08:00AM-03:00PM 06/06-06/08
David Martin HCC ARTS 120 1.8 CEU \$ 65

ENVIRONMENTAL AND SAFETY TRAINING

Any of our Environmental Health and Safety courses can be customized for your company on mutually agreed-upon days and times. For more information, please call (828) 694-1767.

Grade I Collection System Operator

This course is designed to provide the student with knowledge of various types of wastewater and operation and maintenance of wastewater collection systems as set forth in North Carolina's "Collection Systems Operator's 'Needs to Know' Grades 1 through 4." This class will provide operator knowledge and skills needed to operate, maintain, test, inspect and repair collection systems efficiently, effectively, safely and economically and to serve their employers, industry and community safely. It is designed to assist the individual in preparation for the North Carolina Water Pollution Control System Operators Certification Commission Grade I Collection System Operator examination. Text is required. Contact the campus bookstore for title and cost.

WAT 8116 501 MTW 08:00AM-02:30PM 07/18-07/20
David Ducker HCC ARTS 120 1.8 CEU \$ 65

Grade I Wastewater Operator 34 Hours

This course is designed to provide the individual with knowledge of the various types of wastewater plants and their operation; the composition of wastewater, its sampling and analysis; laws and regulations related to wastewater treatment, the ability to perform simple mathematics calculations of a type used in treatment processes; proper maintenance of treatment units and equipment, recordkeeping; safety; and public relations. This course is designed to assist the individual in preparation for the North Carolina Water Pollution Control System Operators Certification Commission Grade I Examination. Text is required. Contact the campus bookstore for titles and cost.

WAT 8102 501 MTWTH 08:00AM-05:30PM 08/01-08/04
David Ducker HCC ARTS 120 3.4 CEU \$ 120

WW Treatment-Disinfect & Chlorin Online

This course is an approved 10-hour recertification class for wastewater treatment plant operators. Using the Internet, students will explore the rudiments of wastewater treatment. The topics of this course include general issues operators face when dealing with disinfecting wastewater. Along with reading assignments from the text, the course is enhanced with audio, up-to-date photographs, interactive exercises, and online links. Students will complete all course work online.

WAT 8115 201 INT Internet 1 CEU 07/12-07/25
\$ 65

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Water & Wastewater

Downstream User to Downstream User

This is a six hour re-certification course for water and wastewater treatment plant operators. The purpose of this class is to expand the abilities of existing water and wastewater operators to better serve their employers and the industry or community. It will acquaint operators with spray irrigation, land application, various water sources and potential sources of pollution. It will show all operators upstream and downstream the consequences from "downstream user" to "downstream user." It will help provide operators with the knowledge and skills needed to operate and maintain treatment plants efficiently, effectively, safely and economically.

WAT 8202 501 W 08:00AM-02:30PM 07/13-07/13
David Ducker HCC ARTS 120 0.6 CEU \$ 65

Math Refresher-Water & Wastewater Oper

This is a six hour re-certification course for water and wastewater treatment plant operators. Topics will include basic math, conversions and the use of formulas to determine volumes, flows, retention times, loading rates, laboratory analysis and any other math pertinent to water and wastewater operations. Students are required to bring a calculator to class.

WAT 8204 401 W 08:00AM-02:30PM 06/01-06/01
David Ducker HCC ARTS 120 0.6 CEU \$ 65

Process Control Coag Flocc Sed Filtr Chl

This is a six hour re-certification course for water and wastewater treatment plant operators. The purpose of this class is to expand the abilities of existing water and wastewater operators to better serve their employers and the industry or community. This course will also help provide operators with the knowledge and skills needed to operate and maintain treatment plants efficiently, effectively, safely and economically. Students are required to bring a calculator to class.

WAT 8200 401 T 08:00AM-02:30PM 05/24-05/24
David Ducker HCC ARTS 120 0.6 CEU \$ 65

Pumps and Maintenance

This is a six hour re-certification course for water and wastewater treatment plant operators. This course covers the basics of pump operations and discusses the different types of pumps; centrifugal, positive displacement (plunger, diaphragm, progressive cavity), turbines, sewage ejectors, air lifts and peristaltic pumps. Water and wastewater treatment plant maintenance is discussed including preventative maintenance.

WAT 8201 501 T 08:00AM-02:30PM 07/12-07/12
David Ducker HCC ARTS 120 0.6 CEU \$ 65

Water and Wastewater Disinfection

This is a six hour re-certification course for water and wastewater operators. It examines common methods of disinfection and the risks associated with each type. The purposes of this class are to provide training on disinfection processes and methods along with the proper methods for handling a given disinfectant in an emergency.

WAT 8203 501 TH 08:00AM-02:30PM 07/21-07/21
Fred Edwards HCC ARTS 120 0.6 CEU \$ 65