

# 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. **F**

HOS 8072 601 SSU 08:30AM-05:30PM 04/24-04/25  
Karol Farlow ARTS 120 1.6 CEU \$65

## Hazardous Materials

### 24 Hour Hazardous Materials Technician

Stop a disaster! Prepare for the worst. Learn to act immediately. Training for HAZMAT technicians. OSHA required. Learn to safely plug, patch or otherwise stop the release of hazardous substances before employees are harmed. Training at this level includes: implementing the employer's emergency response plan; hazard and risk assessment techniques; basic chemical/toxicology terminology; behavior, selection and use of proper personal protective equipment/respirators; containment and confinement operations; and decontamination/termination procedures. Text is required. Contact campus bookstore for title and cost. **F**

HAZ 8064 401 M 08:00AM-05:00PM 02/08-02/10  
David Martin ARTS 120 2.4 CEU \$66.30

### 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. **I**

HAZ 8065 201 02/08-02/26  
Internet 2.4 CEU \$65

HAZ 8065 202 04/13-04/30  
Internet 2.4 CEU \$65

### 40 Hr HAZWOPER Haz Waste Opns Emer Resp

OSHA REQUIRED. HAZWOPER certification. Hazardous waste site personnel, supervisors, and managers must have this course, meeting the requirements of 29 CFR 1910.120. Provides a 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. Hands-on exercises and scenarios are used throughout the class. Text is required. Contact campus bookstore for title and cost. **F**

HAZ 8066 501 MTWTHF 08:00AM-05:00PM 05/03-05/07  
David Martin ARTS 120 4 CEU \$121.30

### 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. **I F**

HAZ 8067 301 02/01-02/25  
David Martin Internet 4 CEU \$121.30  
Hands-on F 08:00AM-05:00PM 02/26-02/26

### DOT Hazardous Materials Awareness

DOT REQUIRED. Meet those DOT guidelines for transporting, packaging, labeling, and shipping hazardous materials. Course includes recognition of hazardous materials, safety and emergency response protocols, and other specific responsibilities. Course clarifies labeling and placarding, shipping papers and UN performance oriented packaging requirements. Anyone connected with transporting hazardous materials, including those involved with marketing, labeling or packaging hazardous material for transport will benefit from this DOT-required training per 49 CFR 172.704. Text is required. Contact campus bookstore for title and cost. **F**

HAZ 8071 501 TH 08:00AM-04:00PM 04/01-04/01  
David Martin ARTS 120 0.7 CEU \$65

### 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. **F**

HAZ 8068 501 W 08:00AM-05:00PM 03/31-03/31  
David Martin 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. **I**

HAZ 8069 201 01/15-01/29  
Internet 0.8 CEU \$65

HAZ 8069 202 03/08-03/19  
Internet 0.8 CEU \$65

### Incident Command-Waste Site Worker Supervisor

Required HAZMAT training for site managers. Course meets the training requirements for personnel assuming the responsibility of on-site Incident Commander of emergencies involving hazardous materials. Topics include: employee's incident command system, emergency response plan, risk assessment, local emergency response plan, state and federal emergency response procedures, decontamination procedures, chemical and physical properties, hazard assessment, reference materials, spill response plans, and defensive spill response procedures. Twenty-four hours of emergency response training at the technician or specialist level is recommended prior to taking this course. Text is required. Contact campus bookstore for title and cost. **F**

HAZ 8063 401 F 08:00AM-05:00PM 02/19-02/19  
David Martin ARTS 120 0.8 CEU \$65

## OSHA

### Confined Space Awareness

OSHA REQUIRED. Know rules governing those tight spots. Employees charged with confined space identification must have this training. Entrants, attendants, and general municipal and industrial workers should attend this class. Training meets standards published by OSHA for safety and training requirements for persons working in confined spaces. Emphasis in class is placed on identifying confined spaces, the lockout/tagout 29 CFR 1910.147 system, safe entry procedures, risk assessment, monitoring for hazards and personal protective equipment. Text is required. Contact campus bookstore for title and cost. **F**

OSH 8053 401 TH 08:00AM-12:15PM 02/04-02/04  
David Martin ARTS 120 0.4 CEU \$65

### OSHA Stds for General Industry 10 Hr

OSHA impacts every work site. Does your company comply? How can you be sure? Course covers the major provisions of the Occupational Safety and Health Act. Participants will learn how to locate and interpret OSHA standards and how to identify critical safety and health issues. The course will include hands-on activities focusing on specific issues of interest to employers and safety managers. OSHA authorized curriculum and instructor. Successful students will receive official OSHA course completion card. Text is optional. **F**

OSH 8051 401 MT 08:00AM-01:45PM 02/01-02/02  
David Martin ARTS 120 1 CEU \$65

### OSHA Stds for General Industry 30 Hr

Safety managers, prepare for an OSHA audit. This course will cover the major provisions of the Occupational Safety and Health Act. Participants will learn how to locate and interpret standards and how to identify critical safety and health issues. The course will include hands-on activities focusing on specific issues of interest to the students. OSHA authorized curriculum and instructor. Successful students will receive official OSHA course completion card. Text is required. Contact campus bookstore for title and cost. **F**

OSH 8052 401 MTWTH 08:00AM-04:30PM 03/01-03/04  
David Martin ARTS 120 3 CEU \$120

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## Powered Industrial 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. **F**

OSH 8015 501 T 08:00AM-05:00PM 03/16-03/16  
David Martin ARTS 120 0.8 CEU \$65

## Preparing for an OSHA Inspection

This course will give participants the tools and knowledge to prepare for any of seven possible reasons that OSHA can (and will) conduct unannounced inspections. Being prepared, showing good intent and being in control are paramount to an inspection that is fair, reasonable and efficient. Requirements from 29 CFR 1903 will be presented and discussed. The course is designed for general managers, supervisors, human resources and maintenance personnel, and safety team members. **F**

OSH 8055 401 W 08:00AM-05:00PM 02/03-02/03  
John Ogletree ARTS 120 0.8 CEU \$65

## Safety

### Accident Incident Investigation

This class is designed to teach the basic requirements for accident/incidents investigation: what incidents should be investigated; the positive approach to accident/incidents; reporting the what, when and why of incident investigation; the incident investigation; re-enactment of incidents; completing the incident investigation reports; and the need for good investigation reports. Text is required. Contact campus bookstore for title and cost. **F**

SAF 8012 401 TH 08:00AM-03:00PM 02/18-02/18  
ARTS 120 0.6 CEU \$65

## Basics of Workers' Compensation

Understanding the basics of Workers' Compensation can prevent costly mistakes and ill will with uninjured as well as injured employees. Out-of-control Workers' Compensation cost can be devastating to bottom line profits. This course will give participants useful information to better understand and manage Workers' Compensation. **F**

SAF 8016 501 F 08:00AM-05:00PM 04/16-04/16  
John Ogletree ARTS 120 0.8 CEU \$65

## Wastewater

### 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. **F**

WAT 8116 501 WTHF 08:00AM-03:00PM 03/10-03/12  
David Ducker ARTS 120 1.8 CEU \$65

### Grade I Physical 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. **F**

WAT 8106 401 WTHF 08:00AM-03:00PM 01/20-01/22  
David Martin 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. **F**

WAT 8102 401 MTWTHF 08:00AM-03:50PM 01/11-01/15  
David Ducker ARTS 120 3.4 CEU \$120

### Grade II Physical ChemWater 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 II examination. Text is required. Contact campus bookstore for titles and cost. **F**

WAT 8107 501 WTH 08:00AM-04:00PM 04/14-04/15  
David Martin ARTS 120 1.4 CEU \$65

### Grade II Wastewater Operator 38 Hrs

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 II Examination. Text is required. Contact the campus bookstore for title and cost. **F**

WAT 8103 401 MTWTHF 08:00AM-04:40PM 01/25-01/29  
David Ducker ARTS 120 3.8 CEU \$120

### Grade III Wastewater Operator 35 Hrs

This course is designed to cover the following content areas: advanced knowledge of the design and construction of wastewater treatment facilities, the biological and chemical processes involved in wastewater treatment, the measurement of flow, sampling and analysis for the common physical, chemical and bacteriological tests conducted to provide adequate treatment, proper operation and maintenance of pumps, motors and electrical equipment found in wastewater plants, the laws and regulations relating to stream sanitation, maintenance of records and preparation of reports, supervision of employees, and the establishment of good public relations and safety programs. This course is designed to assist the individual in preparation for the North Carolina Water Pollution Control System Operators Certification Commission Grade III Examination. Text is required. Contact the campus bookstore for title and cost. **F**

WAT 8104 501 MTWTHF 08:00AM-04:00PM 03/22-03/26  
David Ducker ARTS 120 3.5 CEU \$120

### Grade IV Wastewater Operator 39 Hrs

This course is designed to cover the following content areas: advanced knowledge of the design and construction of wastewater treatment facilities, the biological and chemical processes involved in wastewater treatment, the measurement of flow, sampling and analysis for the common physical, chemical, and bacteriological tests conducted to provide adequate treatment, proper operation and maintenance of pumps, motors and electrical equipment found in wastewater plants, the laws and regulations relating to stream sanitation, maintenance of records and preparation of reports, supervision of employees, and the establishment of good public relations and safety programs. This course is designed to assist the individual in preparation for the North Carolina Water Pollution Control System Operators Certification Commission Grade IV Examination. Text is required. Contact the campus bookstore for title and cost. **F**

WAT 8105 501 MTWTHF 08:00AM-04:50PM 04/26-04/30  
David Ducker ARTS 120 3.9 CEU \$120





