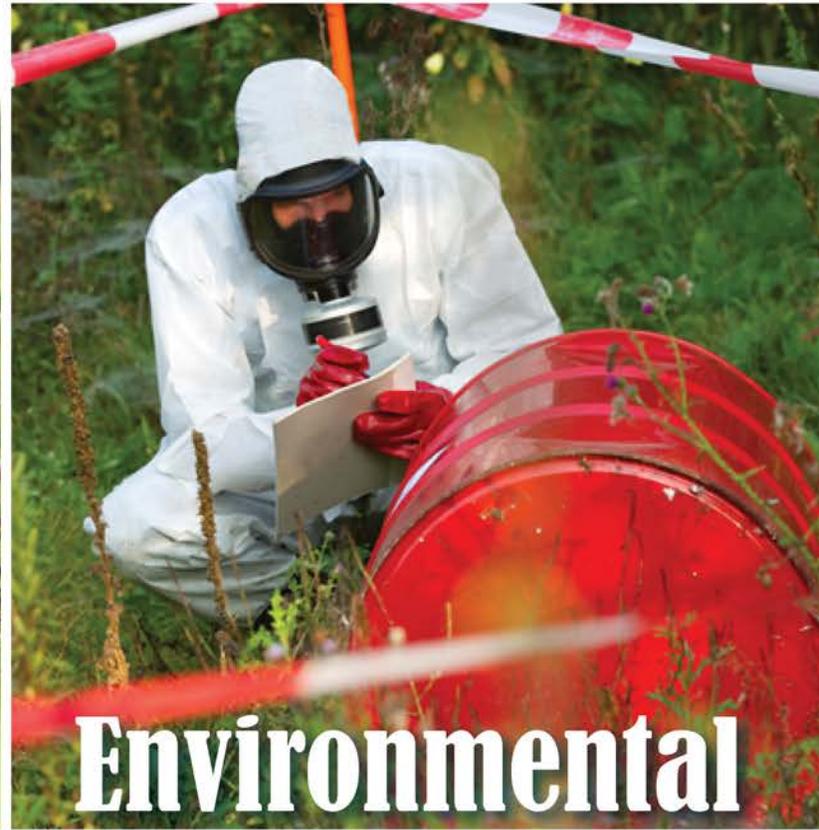




# Schedule

Contract GS-10F-211BA 866.906.9190 | [uta.edu/ded](http://uta.edu/ded)



## Environmental Safety & Health





# UNIVERSITY OF TEXAS ARLINGTON

The **University of Texas at Arlington** is a growing research powerhouse committed to life-enhancing discovery, innovative instruction, and caring community engagement. An educational leader in the heart of the thriving North Texas region, UT Arlington nurtures minds within an environment that values excellence, ingenuity, and diversity.

The **Division for Enterprise Development (DED)** was founded as the continuing education branch of The University of Texas at Arlington (UTA) and, since 2004, has trained more than 218,000 participants in 58 states and territories, and grown to annual revenues in excess of \$18M. It provides professional education, technical assistance and support services to public and private organizations in Texas as well as those nationally and internationally based. The Division consists of several unique units that serve the training needs of specific business and industry sectors through the design, development, and deployment of instructor-led and web-based courses.

## PAST PERFORMANCE

- Occupational Safety and Health Administration (OSHA), US Department of Labor (USDOL)  
***Susan Harwood Grant Programs***
- International Labor Affairs Bureau (ILAB), USDOL  
***India Occupational Safety and Health Modernization***
- Texas Department of Transportation (TXDOT)  
***Safety and Health, Traffic Management, Environmental Controls, Regulatory Requirements Training***
- Federal Highways Administration (FHWA), United States Department of Transportation ***Construction Site and Work Zone Safety Training***
- Texas Commission on Environmental Quality (TCEQ), U.S. Environmental Protection Agency (EPA)  
***Public Water Systems, Concentration Time Studies, Stormwater Permitting, Utilities & Districts Inventory, Zero Waste Network***

The **OSHA Training Institute Education Center** is a federally-approved program that trains environmental, safety and health professionals to protect workers, reduce losses, and develop effective safety and health management programs across the construction, manufacturing, healthcare, environmental, and maritime industries. Offering certificate programs leading to specialist, professional and master levels of attainment. **UT Arlington operations the nation's number one OSHA Education Center in the nation.**



The **Environmental Training Institute (ETI)** and the **Center for Environmental Excellence (CEE)** provide expert services and professional development in the fields of environmental health, science, and regulation. Training programs aimed at protecting human health and the environment feature courses involving a wide array of land, water, air, and waste management topics applicable to the public and private sector.



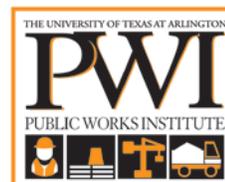
Our **Military Service Center (MSC)** offers training solutions to the armed forces, ranging from skills development to process improvements. Services are tailored to garrison or base environments to meet the rigors of operational requirements. Applicable best practices and Department of Defense guidance are incorporated to ensure the services are well-matched to the particular military context.



The **Center for Fire & Safety** programs focus on the safety and health skills and knowledge required to protect firefighters and emergency management service personnel, equipment, and facilities. Safety trained firefighters and emergency service personnel can effectively implement safety and health requirements at the fire department and firefighter levels. UTA provides professional education, technical assistance, and support services in fire safety.



The **Public Works Training Institute (PWI)** develops and facilitates training for professionals managing and maintaining our nation's infrastructure. Through a blended learning approach of web-based and instructor-led training, PWI delivers programs in traffic work zone management, utilities and alternative energy systems, environmental controls, state and federal regulatory requirements, infrastructure design and construction, heavy equipment, fire protection and emergency preparedness, disaster response, and various levels of professional engineering subjects.



## ORDERING INFORMATION

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and electronic ordering is available through **GSA Advantage!**<sup>™</sup>, a menu-driven database system.

**Schedule:** Environmental Services

**Federal Supply Group:** 899

**Special Item Number (SIN):** 3 – Environmental Training Services

**Contract Number:** GS10F211BA

**Contract Period:** August 14, 2014 – August 13, 2019

**Contractor:**

The University of Texas at Arlington  
 Division for Enterprise Development  
 Box 19197 140 West Mitchell  
 Arlington, TX 76019-0197  
[www.uta.edu](http://www.uta.edu)

**Point of Contact:**

Dan Griffiths, Director of Program Development  
 Division for Enterprise Development  
 University of Texas at Arlington  
 (512)637-4433 (P)  
 (512)904-2288 (F)  
[dgriffiths@uta.edu](mailto:dgriffiths@uta.edu)

For **Open Enrollment Courses** or **Contract Training**, contact a DED GSA Specialist at:

**Phone:** (817)272-2581 **Toll Free:** 1(866)906-9190 **Fax:** (817)272-2556

For **Customized Training** and **Services**, follow the steps below:

Develop a Statement of Work	Issue a Request for Quote	Award Work
Develop a Statement of Work for your project requiring services provided by UTA under this GSA contract. Include work to be performed, location of work, period of performance, schedule of deliverables, applicable standards, and any special requirements.	Use GSA Advantage to locate potential contractors who can fulfill your requirements. Issue a Request for Quote to at least three (3) GSA Environmental Services Contract holders. Include the Statement of Work and the due date of responses.	Determine which contractor best meets your requirements based on their responses. Issue a task order to the chosen contractor and award the work under their GSA contract.

### Service Contract Act and SCA Matrix

The Service Contract Act (SCA) is applicable to this contract and it includes SCA applicable labor categories. The prices for the cited SCA labor categories are based on the U.S. Department of Labor Wage Determination Number(s) identified in the SCA matrix and above. The prices offered are based on the preponderance of where work is performed and should the contractor perform in an area with lower SCA rates, resulting in lower wages being paid, the task order prices will be discounted accordingly.

SCA Eligible Contract Labor Category	SCA Equivalent Code and Title	WD No.
Instructor I, II & III	15090 – Technical Instructor	052513



## CUSTOMER INFORMATION

1. **(a) Awarded Special Item Number (SIN): 899-3 (RC) Environmental Training Services**  
(b) Not Applicable (See table with approved rates)  
(c) Not Applicable (See table with approved labor rates)
2. **Maximum Order: \$1,000,000.00**
3. **Minimum Order: \$100.00**
4. **Geographic Coverage (Delivery Area): Worldwide**
5. Point of production: Same as company address
6. Discount from list prices or statement of net price: Government net prices (discounts already deducted; See table with approved rates)
7. **Quantity discounts: The following quantity discounts will apply for task orders or BPAs that exceed the simplified acquisition threshold:**  
**2% for orders between \$100,000 and \$249,999;**  
**3% for orders between \$250,000 and \$500,000; and 5% for orders over \$500,000.**
8. Prompt payment terms: Net 30 days
9. (a) Notification that Government purchase cards are accepted up to the micro-purchase threshold: Yes  
(b) Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold: Contact Contractor
10. Foreign items: None
11. (a) Time of Delivery: Specified on the Task Order (b) Expedited Delivery: Contact Contractor  
(c) Overnight/2-day delivery: Contact Contractor (d) Urgent Requirements: Contact Contractor
12. F.O.B Points: Destination
13. **(a) Ordering Address: Same as Contractor**  
**(b) Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's), and a sample BPA can be found at the GSA/FSS Schedule homepage ([fss.gsa.gov/schedules](http://fss.gsa.gov/schedules)).**
14. **Payment address: Same as company address**
15. Warranty provision: Contractor's standard commercial warranty
16. Export Packing Charges: N/A
17. Terms and conditions of Government purchase card acceptance: Contact Contractor
18. Terms and conditions of rental, maintenance, and repair: N/A
19. Terms and conditions of installation: N/A
20. (a) Terms and conditions of repair parts: N/A (b) Terms and conditions for other services: N/A
21. List of service and distribution points: N/A
22. List of participating dealers: N/A
23. Preventive maintenance: N/A
24. (a) Environmental attributes: N/A  
(b) Section 508 compliance: N/A
25. **Data Universal Numbering System (DUNS) number: 781441423**
26. Notification regarding registration in System for Award Management (SAM): Registered
27. **Final Pricing: The rates shown below include the Industrial Funding Fee (IFF) of 0.75%.**

## CUSTOMIZED TRAINING AND SERVICES

A highly skilled team of project managers, subject-matter experts and instructors are available to design, develop and deliver customized training and technical assistance projects worldwide.

LABOR CATEGORY RATES					
Labor Category	Aug 2014- Aug 2015	Aug 2015- Aug 2016	Aug 2016- Aug 2017	Aug 2017- Aug 2018	Aug 2018-Aug 2019
Project Manager	\$80.78	\$82.27	\$83.78	\$85.32	\$86.89
Instructor I	\$118.69	\$120.87	\$123.10	\$125.36	\$127.67
Instructor II	\$128.58	\$130.95	\$133.36	\$135.81	\$138.31
Instructor III	\$138.47	\$141.02	\$143.61	\$146.26	\$148.95

## LABOR CATEGORY DESCRIPTIONS

### Project Manager

The Project Manager is responsible for planning, organizing and managing a project or a definable piece of a larger program for successful completion and performance consistent with contractual agreements. The Project Manager directs and supervises all support resources for the performance of project activities and manages the technical direction of a project through the design, implementation, and testing in accordance with project objectives. The Project Manager provides direction and recommendations for the design, supervision, implementation and administration of the project. The Project Manager communicates with administrative and supervising personnel as well as other departments and external agencies to ensure attainment of project objectives. The Project Manager supports new business development by leading or assisting with proposals. The Project Manager has a Bachelor's degree or higher and a minimum of five years of experience in project management.

### Instructor I

The Instructor I prepares an instructional program in accordance with client needs and leads the delivery of training, providing overall direction for the course activities. The Instructor I works with training specialists, subject-matter experts, curriculum developers, vendors and clients to ensure that scope and depth of training activities are current and appropriate to the client's requirements. The Instructor I conducts formal classroom courses, workshops, and seminars in accordance with approved curriculum, effectively utilizes all allotted time, maintains proficiency in instructional techniques, incorporates current examples in the teaching process (e.g. develops clarification or real world examples of application related to the subject matter) and develops and maintains classroom techniques that reflect professionalism and enhance learning. The Instructor I develops criteria for evaluating the effectiveness of the activities and updates course curricula on a continual basis to ensure timeliness, relevance and contractual compliance. The Instructor I may administer grades, record and critique examinations, prepare and administer assignments.

The Instructor I must have a minimum of eight years of relevant experience with the majority of this experience in the subject area being taught. If an instructor is teaching a highly specialized area and does not have eight years of experience, oversight by an instructor who does have the requisite experience will fulfill this requirement. The Instructor I must have knowledge of industry standards, programs and procedures. The Instructor I must have a Bachelor's degree or higher. All Instructors complete an instructor training course and have a level of expertise to train to the learning objectives of the course being taught.

**Instructor II**

The Instructor II prepares an instructional program in accordance with client needs and leads the delivery of training, providing overall direction for the course activities. The Instructor II works with training specialists, subject-matter experts, curriculum developers, vendors and clients to ensure that scope and depth of training activities are current and appropriate to the client’s requirements. The Instructor II conducts formal classroom courses, workshops, and seminars in accordance with approved curriculum, effectively utilizes all allotted time, maintains proficiency in instructional techniques, incorporates current examples in the teaching process (e.g. develops clarification or real world examples of application related to the subject matter) and develops and maintains classroom techniques that reflect professionalism and enhance learning. The Instructor II develops criteria for evaluating the effectiveness of the activities and updates course curricula on a continual basis to ensure timeliness, relevance and contractual compliance. The Instructor II may administer grades, record and critique examinations, prepare and administer assignments.

The Instructor II must have a Bachelor’s degree, and Professional Engineer (PE), Certified Industrial Hygienist (CIH) or Certified Safety Professional (CSP). The Instructor II must have a minimum of ten years of relevant experience with the majority of this experience in the subject area being taught. If an instructor is teaching a highly specialized area and does not have five years of experience, oversight by an instructor who does have the requisite experience will fulfill this requirement. The Instructor II must have knowledge of industry standards, programs and procedures. All Instructors complete an instructor training course and have a level of expertise to train to the learning objectives of the course being taught.

**Instructor III**

The Instructor III prepares an instructional program in accordance with client needs and leads the delivery of training, providing overall direction for the course activities. The Instructor III works with training specialists, subject-matter experts, curriculum developers, vendors and clients to ensure that scope and depth of training activities are current and appropriate to the client’s requirements. The Instructor III conducts formal classroom courses, workshops, and seminars in accordance with approved curriculum, effectively utilizes all allotted time, maintains proficiency in instructional techniques, incorporates current examples in the teaching process (e.g. develops clarification or real world examples of application related to the subject matter) and develops and maintains classroom techniques that reflect professionalism and enhance learning. The Instructor III develops criteria for evaluating the effectiveness of the activities and updates course curricula on a continual basis to ensure timeliness, relevance and contractual compliance. The Instructor III may administer grades, record and critique examinations, prepare and administer assignments.

The Instructor III must have a graduate degree, and Professional Engineer (PE), Certified Industrial Hygienist (CIH) or Certified Safety Professional (CSP). The Instructor III must have a minimum of twelve years of relevant experience with the majority of this experience in the subject area being taught. The Instructor III must have knowledge of industry standards, programs and procedures. All Instructors complete an instructor training course and have a level of expertise to train to the learning objectives of the course being taught.

**COURSE OFFERINGS**

DED offers a variety of instructor-led and web-based training courses in Environmental Safety and Health topics.

**Instructor-Led Courses.....pp. 7-27**

**Web-Based Courses.....pp. 28-33**

## INSTRUCTOR-LED COURSES

**Open-enrollment courses** are scheduled courses delivered on the UTA campus or at an affiliate site and are priced per person. Course schedules can be found at [UTA.EDU/DED](http://UTA.EDU/DED).

**Contract courses** are delivered at the customer's chosen time and location worldwide. Prices include up to 20 students. Pricing for additional students can be obtained by calling a UTA GSA Specialist. Instructor travel expenses are not included in course pricing for courses outside of Federal OSHA Region VI (Texas, Oklahoma, Arkansas, New Mexico, and Louisiana) and are charged in accordance with GSA locality rates and UTA travel policies.

Course Title	Course Length	Open Enrollment Price	Contract Price
<p><b>DOT 101 DOT Hazardous Materials Transportation Awareness</b></p> <p>This course provides the fundamentals of complying with the Department of Transportation 49 CFR for proper handling of hazardous materials and regulatory requirements. Participants will learn how to comply with and apply the DOT Hazardous Materials Regulations. They will learn how to use the Hazardous Materials Table to determine if materials are hazardous and how to communicate the requirements such as how to assign proper shipping names and descriptions, proper class and division, guidance for proper packaging and handling, prepare shipping papers, and proper marking, labeling and placarding. Hazardous material registration, permitting, responsibilities, and enforcement will be covered. This includes Emergency Response Information, Security Planning, Recordkeeping, and Hazardous Materials Training.</p>	<b>1D/8H</b>	<b>\$186.64</b>	<b>\$2,871.38</b>
<p><b>DOT 201 DOT Hazardous Materials Transportation Certification</b></p> <p>An intensive program designed for personnel directly involved in the handling, packaging, loading, shipping and/or preparation of hazardous materials/waste for transportation or who operate a hazardous materials transportation vehicle. Topics include changes and new requirements of Title 49 Code of Federal Regulations Parts 171 - 178 now in effect, with emphasis on highway transportation of hazardous materials/waste including: shipping descriptions; shipping papers; markings; labels; placards; performance-oriented packaging; loading and segregation; security considerations; safety; and, the 172.101 Hazardous Materials Table. Satisfies the training requirements of 49 CFR Subpart H 172.700 for haz-mat employees and employers.</p>	<b>3D/24H</b>	<b>\$569.49</b>	<b>\$7,657.00</b>
<p><b>DOT 301 DOT Hazardous Materials Multi-Modal Transportation</b></p> <p>A comprehensive ground, air and vessel training program designed for individuals who are responsible for overall compliance with the U.S. DOT, IATA regulations, and the IMDG Code. Topics Include: recognizing and responding to security threats, classifying hazardous materials, using the 49 CFR 172.101 table and selecting shipping names, general packaging requirements, marking and labeling packages, preparing shipping papers and manifests, placarding requirements, loading, unloading, and segregation rules, recordkeeping and training mandates, reporting hazmat incidents and emergencies, using the IATA Dangerous Goods List and selecting shipping names, IATA packing instructions, rules for shipping limited quantities and excepted small quantities, preparing the Shipper's Declaration and Shipper's Certification, offering dangerous goods, common special issues, administration, classifying hazardous materials under the IMDG Code, using the Dangerous Goods List and selecting shipping names, IMDG packaging instructions, marking and labeling packages, preparing the Multimodal Dangerous Goods Form, placarding/marketing CTU requirements, consolidation, segregation, loading/unloading and stowage. Satisfies the training requirements of DOT, IATA, and IMDG.</p>	<b>4D/32H</b>	<b>\$665.20</b>	<b>\$8,614.13</b>
<p><b>ETI 101 Introduction to Environmental Compliance</b></p> <p>This course is designed to give environment, safety and health professionals the tools they need to ensure their workplace is in compliance with environmental regulations and reduce environmental risks. The course will cover the basics of environmental regulations and demonstrate how to identify pertinent regulations to your operations. It will also cover elements of the major environmental programs at the State level and review the enforcement and compliance tools by regulatory area. Activities and case studies will be used throughout the course to allow attendees to apply knowledge of the topics discussed during the course.</p>	<b>4D/32H</b>	<b>\$856.63</b>	<b>\$7,657.00</b>

Course Title	Course Length	Open Enrollment Price	Contract Price
<p><b>ETI 201 Fundamentals of the Clean Air Act</b></p> <p>Since its inception, the U.S. Clean Air Act has been a necessary tool in maintaining our nation's atmospheric quality within its borders. This course covers the basic information needed in the management of an air quality program. It will be beneficial to environmental, EH&amp;S and operations personnel, as well as process engineers, environmental attorneys and others who may be required to maintain compliance with federal, state, and local regulations.</p>	3D/20H	\$717.84	\$6,699.88
<p><b>ETI 202 Air Monitoring Techniques</b></p> <p>Designed to meet requirements of OSHA 29 CFR 1910.120(q), this course provides participants with basic knowledge and techniques utilizing air monitoring instruments and devices including FID's, PID's, O2/LEL, Ph, and related equipment. Students successfully completing this course will understand how to select sampling methods and the instruments appropriate to various sampling needs, calibrate and operate laboratory air sampling devices, and learn about factors affecting sample collection efficiency. A scientific calculator is required for class exercises.</p>	2D/16H	\$622.13	\$6,699.88
<p><b>ETI 203 Fundamentals of Air Quality Management</b></p> <p>Since its inception, the U.S. Clean Air Act has been a necessary tool in maintaining our nation's atmospheric quality within its borders. This course covers the basic information needed in the management of an air quality program. It will be beneficial to environmental, EHS and operations personnel, as well as process engineers, environmental attorneys and others who may be required to maintain compliance with federal, state and local regulations.</p>	3D/24H	\$760.91	\$6,699.88
<p><b>ETI 301 Introduction to Water and Wastewater Regulation</b></p> <p>This course is an introduction to water and wastewater regulations for EH&amp;S and operations personnel, as well as process engineers, environmental attorneys and others who may be required to maintain compliance with federal, state, and local regulations. It includes an overview of the Clean Water Act (CWA) and the National Pollutant Discharge Elimination System (NPDES), covering NPDES permit types for storm water, industrial wastewater, domestic wastewater and pre- treatment. Case studies and class activities will be used to provide opportunities for participants to utilize knowledge gained during the course. The course will facilitate student's ability to attain and maintain compliance with applicable water and wastewater regulations, and to better understand how those regulations impact their organization.</p>	3D/24H	\$760.91	\$6,699.88
<p><b>ETI 302 Storm Water Pollution Prevention Plan</b></p> <p>This course covers the fundamental requirements of a storm water pollution prevention plan including how to identify your facility's potential sources of pollution, discharge or contamination, and methods to prevent and control storm water pollution. From new construction to plant operations, participants will learn how to conduct a needs assessment, plan, implement best management practices, and monitor your SWPPP.</p>	3D/16H	\$622.13	\$6,699.88
<p><b>ETI 303 Spill Prevention, Control, and Countermeasure</b></p> <p>Under the Clean Water Act (CWA), the U.S. Environmental Protection Agency (EPA) requires that regulated oil storage facilities develop and implement oil spill prevention, control, and countermeasure (SPCC) plans. In addition to the CWA requirements, the federal Oil Pollution Act of 1990 (OPA) requires that facilities detail and implement spill prevention and control measures in their Facility Response Plans (FRPs). In this spill prevention training course, participants will learn about SPCC plans, pollution regulations, proper storage of oil, oil transfer procedures, proper containment practices including secondary containment, and how to avoid security breaches and follow proper discharge procedures.</p>	2D/16H	\$622.13	\$6,699.88
<p><b>ETI 305 Wastewater Pretreatment-Strategies and Controls</b></p> <p>This course provides an introduction to the wastewater pretreatment regulatory program regulated under the Clean Water Act (CWA). Students will learn the basic requirements and the practical applicability of pretreatment regulations to their operations. Attendees will gain an understanding of when permits are needed and how to effectively implement them to maintain compliance. The course will introduce attendees to the principles, characteristics and operations of wastewater pretreatment technologies used to control environmental impacts. Case studies and class activities will provide the attendees opportunities to apply the principles presented.</p>	2D/16H	\$622.13	\$6,699.88

Course Title	Course Length	Open Enrollment Price	Contract Price
<p><b>ETI 307 National Pollution Discharge Elimination Syst.-Water Quality</b></p> <p>The National Pollutant Discharge Elimination System (NPDES) is a comprehensive program to manage pollutant discharges through a permitting process. The common sources of water pollutants are storm water, sewer overflow systems, publicly-owned treatment works, concentrated animal feeding operations and industrial wastewater. During this course, the NPDES permitting process will be explored as well as the preservation of water quality.</p>	2D/16H	\$622.13	\$6,699.88
<p><b>ETI 401 Resource Conservation Recovery Act</b></p> <p>This course is designed for professionals who need to understand rules and regulations for managing, storing and shipping hazardous waste. Participants will learn about the federal Resource Conservation and Recovery Act (RCRA) and become familiar with a wide array of related federal, state and local agencies and their requirements. The course will present the basics of managing non-hazardous waste, permitting processes, common violations and waste minimization.</p>	4D/32H	\$856.63	\$7,657.00
<p><b>ETI 405 Aboveground Storage Tank/Underground Storage Tank</b></p> <p>Proper tank management of hazardous materials and petroleum products is critical to maintaining water quality. Aboveground and underground storage tank management through technical, maintenance and regulatory requirements are the core elements to prevent and/or minimize releases. This course is designed to give environment, safety and health professionals a background, overview and basic understanding of UST and AST systems and components, laws, policies and guidelines to ensure compliance with federal environmental regulations as well as the major environmental programs at the State level. Activities and case studies will be used throughout the course to allow attendees to apply knowledge of the topics discussed during the course. While attending the AST/UST course, the following topics are taught: UST/LUST program requirements, Roles and responsibilities of EPA and State, Environmental Impacts of ASTs and USTs, Federal Regulations for ASTs/USTs, Plan Requirements for Short &amp; Long Term Action Plans, Requirements for Petroleum and Hazardous Substances, Corrective Action Plans, Roles &amp; Responsibilities of the Owners and Operators, Release detection techniques, Financial responsibilities.</p>	2D/16H	\$622.13	\$6,699.88
<p><b>ETI 501 EPA Outreach Trainer Course</b></p> <p>This trainer course is designed for personnel interested in teaching the EPA 8-Hour Environmental Hazard Awareness outreach course. It will provide direction on the topics and training techniques needed to promote environmental awareness among workers equipping them to better protect human health and environmental resources. Various instructional approaches including the effective use of visual aids and handouts are covered, with course participants working in groups or independently to practice presentations of selected topics. This is an outreach program course to provide direction on training techniques and EPA regulatory topics to promote environmental awareness among worker and equip them to better protect human health and environmental resources. Successful completion of this course and the final examination will allow the participant to be recognized by The University of Texas at Arlington as an EPA Outreach Trainer with a wallet card provided to identify the trainer's status which will be valid for three (3) years.</p>	4D/32H	\$665.20	\$8,614.13
<p><b>ETI 601 EPA 8-Hour Environmental Hazard Awareness</b></p> <p>This course is focused on providing entry level workers information on environmental hazards that can be applied to support corporate environmental goals. This is accomplished by providing information on employee rights and responsibilities, identifying environmental hazards, reviewing methods to prevent and control environmental releases in the workplace, and discussing pollution prevention. This is an outreach program course to provide attendees an overview of EPA's role and regulations with an emphasis on the workers relationship to controlling releases. Upon successful completion of this course, the participant will be provided a University of Texas at Arlington course completion certificate with a wallet card to signify the participant's achievement.</p>	1D/8H	\$119.64	\$2,871.38
<p><b>ETI 710 Environmental Controls</b></p> <p>Environmental controls are used to prevent, minimize or mitigate environmental impacts. The controls can be focused on air, water, land or a combination. With proper usage and selection, environmental releases are managed. This course will provide an overview of the types of environmental controls, application and methods to verify effectiveness.</p>	2D/16H	\$622.13	\$6,699.88

Course Title	Course Length	Open Enrollment Price	Contract Price
<b>ETI 711 Environmental Permitting - An Overview</b> Knowing whether you need an environmental permit for your operations will prevent potential costs and/or violations. Although it seems simple, the process of getting environmental permits is complicated and specific to your operations. This course will provide techniques for identifying the types of permits for your operations and planning techniques to obtain documents in a timely fashion.	3D/20H	\$717.84	\$7,657.00
<b>ETI 720 Environmental Monitoring</b> Environmental sampling is one of the primary methods of determining the effectiveness of controls. This class provides an overview of basic environmental monitoring techniques and will cover: identifying when environmental monitoring is required, sampling basics for air, water and soil, units of measurement, review of documentation, sample handling, and analytical and statistical errors.	2D/16H	\$622.13	\$6,699.88
<b>ETI 721 Environmental Monitoring Lab</b> After taking the Environmental Monitoring - The Basics course, apply the principles in the laboratory by attending this class. During this class, you will explore the principles using environmental sampling equipment and case studies.	1D/8H	\$378.06	\$4,785.63
<b>ETI 722 Chemistry for the Environmental Professional</b> This class is designed for the environmental professional seeking knowledge in basic chemistry practices to assist them in every day decision making. This class reviews the following topics: chemical compatibility/reactivity; chemistry and safety data sheets; organic compounds; metals, chemical and physical reactions; chemical measurements; calculating and reporting for the environmental professional; chemical effects on the environment; and chemical movement in the air, water and soil. This class provides attendees tools to understand environmental data and chemical analyses to identify treatment options.	3D/20H	\$717.84	\$8,614.13
<b>ETI 730 Environmental Toxicology and Health Impacts</b> From the school yard to the construction yard the environment affects us all. Food, water, air and even soil can contain potentially harmful chemicals and have an adverse effect on human health. A basic understanding of what is hazardous or what is toxic and what levels of exposure create a risk prepares professionals for identifying, preventing, diagnosing, managing or treating populations exposed to environmental toxins at work or at play. In this course, participants will become familiar with hazardous materials that cause health problems, how those chemicals affect the body, and how those chemicals enter the body.	2D/16H	\$760.91	\$6,699.88
<b>ETI 801 Environmental Management Systems Operations and Maintenance</b> Learn to make your environmental management system (EMS) effective so that you can reduce liability, ensure compliance and improve operating efficiency. Guidance will be provided on how to certify your environmental management system or prepare for an audit to renew your certification. Topics include: identifying aspects/impacts, determining significant aspects, employee training, documentation, policy development and other critical elements of an EMS.	4D/32H	\$952.34	\$8,614.13
<b>ETI 802 Pollution Prevention and Lean Principles</b> This course will provide participants with the opportunity to improve the efficiency of their organization through the elimination of pollutants and the application of lean principles. The first two days will be an interactive workshop lead by experts in pollution prevention, environmental management systems (EMS), environmental regulations, and energy efficiency. The course will walk students through the process of composing a pollution prevention plan or renewing your pollution prevention plan to ensure you get the most from your efforts. The third day will provide a comprehensive overview of principles of lean operations so participants are equipped to improve the bottom line, reduce their regulatory burdens and increase the overall efficiency of their organization.	3D/24H	\$473.78	\$6,699.88
<b>ETI 804 Sustainability</b> This course is an exploration of sustainability in industry and government today, and trends for sustainability into the future. Students will be required to perform sustainability analysis with real life example situations, discuss how to set sustainability goals for organizations, and study the methods and tools used to analyze the sustainability performance of private and public organizations.	4D/32H	\$856.63	\$8,614.13

Course Title	Course Length	Open Enrollment Price	Contract Price
<b>ETI 810 Environmental Audits</b> EH&S professionals will learn how to prepare for an environmental audit of their site by a regulatory agency, an ISO audit, or a corporate audit. This course will prepare your staff and management team for an audit, and use the audit findings and/or recommendations to improve facilities performance, and provide best practices to facilitate your organization's team effectiveness and efficiencies.	3D/24H	\$856.63	\$8,614.13
<b>ETI 901 National Contingency Planning</b> Under the National Oil and Hazardous Substances Pollution Contingency Plan, commonly called the National Contingency Plan, spill and hazardous substance releases are managed through a coordinated response by responders using contingency plans. This course will focus on the following key provisions of the National Contingency Plan: national and regional response teams; roles and responsibilities of the national response team and on-scene coordinator; response actions to discharges of oil or hazardous waste; on-scene general pattern of response; hazard ranking system; area response drills and facility response plans; and removal and response actions.	3D/24H	\$760.91	\$6,699.88
<b>FS 110 Laboratory Fire and Safety</b> This course covers the basic principles of laboratory safety. Participants will review the applicable requirements from NFPA 30 and NFPA 45 and the principles of fire prevention, fire safety and the basic use of hand-held fire extinguishers. It discusses the identification and importance of controls and safeguards for laboratory safety to include the hazards involved with use of laboratory materials and equipment. Principles of laboratory design and layout, emergency procedures, hazard communication, chemical use, fume hood use and laboratory waste management are covered.	1D/8H	\$186.64	\$2,871.38
<b>FS 1500 Fire Safety and Health Management</b> This course outlines the Fire & ES Occupational Safety and Health Management System as described in NFPA 1500. It is intended to provide a method to assess a fire department's occupational safety and health management program. It provides participants with the tools necessary to develop the various components of the program to include facility inspection, equipment inspection and management system evaluation.	4.5D/36H	\$665.20	\$7,657.00
<b>FS 201 Applied Fire Safety, Protection, and Analysis</b> This course examines fire safety in building design, occupancy and maintenance, exploring the issues of safety of facilities from a life and fire safety and fire code compliance standpoint. The course will cover the NFPA 101 Life Safety Code and discuss the interrelation of construction, built-in fire protection, occupancy and building maintenance. Participants will explore the issues of adopted codes versus referenced standards and face problems in code compliance with more than one applicable code.	2D/16H	\$473.78	\$6,699.88
<b>FS 560 Incident Command System (ICS)</b> This course introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This course describes the history, features and principles, and organizational structure of the ICS. It also explains the relationship between ICS and the National Incident Management System (NIMS). Participants are specifically instructed on the critical role played by the safety officer and their relationship to incident command.	2D/16H	\$378.06	\$4,785.63
<b>FS 710 Blueprint Reading for the Fire Service</b> This course provides participants with basic instruction on blueprint reading to enable them to understand construction blueprints and various trade schematics used in building construction. Participants learn to identify and interpret the different standards for symbols and abbreviations found on fire, life safety, plumbing, heating and ventilation, and electrical construction drawings, schematics, and wiring diagrams. Participants will also learn fire safety and building code requirements and be able to identify hazards during the various project design phases. The training will enable participants to provide construction recommendations that will improve overall safety of the facility and the construction process.	1D/8H	\$186.64	\$2,871.38
<b>HC 301 Trainer Course for Healthcare Employee Safety and Health</b> This course is designed for health care professionals who want to plan and present safety and health content to their employees/colleagues. The program covers topics specific to making safety and health training engaging, relevant, and impactful for all healthcare workers. In addition to the content, the participants will receive a Trainer's Tool Kit with a variety of resources and training materials.	2D/16H	\$143.57	\$4,785.63

Course Title	Course Length	Open Enrollment Price	Contract Price
<b>JC 210 Joint Commission-Hospital Safety and Health Overview</b> This course introduces the student to the safety, health, and fire requirements for Hospitals and other Health Care Facilities required by the Joint Commission. The course reviews the accreditation process and specific topics such as environment of care, fire safety, ergonomics, and workplace violence.	1D/8H	\$143.57	\$2,871.38
<b>LE 101 Lean Six Sigma</b> Lean-Six Sigma is a developing management concept that blends Lean Manufacturing principles with 6 Sigma tools. This approach is gaining increasing use within commercial, defense industry and government facilities as the most effective way to reduce manufacturing cycle time and unit cost, and improve product quality. This course provides an insight into the application of these principles to safety and health to improve overall performance within your organization.	1D/8H	\$186.64	\$2,871.38
<b>LE 201 Visual Management</b> This course describes the use of visual management techniques to improve safety and health. Methods are provided to help employees recognize actions that can be taken to ensure a safe and comfortable working environment by correcting problems, reducing errors and increasing operational efficiency.	1D/8H	\$186.64	\$2,871.38
<b>LS 101 Life Safety Code</b> This course provides training on the NFPA 101 Life Safety Code requirements that protect people, property and equipment. The course covers a host of topics related to reducing the spread of fire in buildings and providing means of egress from buildings when necessary. The code includes different requirements for different types of buildings such as hotels, homes and hospitals. It is designed for building managers, facility engineers, safety and health professionals, engineers, architects, building owners, and insurers. NFPA's Life Safety Code® (NFPA 101) General: Section 1-1 through Section 1-8 Fundamental Requirements Definitions: Section 3-1 through Section 3-2: Classification of Occupancy and Hazard of Contents Means of Egress, Section 5-1 through Section 5-12 Features of Fire Protection, Section 6-1 through Section 6-6 Building Service and Fire Protection Equipment, Section 7-1 through Section 7-7 Means of Egress Requirements, Protection, Special Provisions, Building Services, and Operating Features General Requirements, Small Facilities, Large Facilities, and Operating Features.	4.5D/32H	\$665.20	\$8,614.13
<b>LSM 102 Life Safety for Assembly and Education</b> This course provides training on the NFPA 101 Life Safety Code requirements that protect people, property and equipment. The course covers a host of topics related to reducing the spread of fire in buildings and providing means of egress from buildings when necessary. The code includes different requirements for different types of buildings such as hotels, homes and hospitals. It is designed for building managers, facility engineers, safety and health professionals, engineers, architects, building owners, and insurers.	3D/24H	\$473.78	\$2,871.38
<b>LSM 103 Life Safety for Day Care and Residential</b> This course provides training on the application of NFPA 101 Life Safety Code requirements to specific building use based upon the occupancy classification system for day care and residential facilities. Covers code provisions and requirements for protecting occupants with special requirements in day care and residential occupancies.	3D/24H	\$473.78	\$6,699.88
<b>LSM 104 Life Safety for Ambulatory and Health Care w/HC 200</b> This course provides training on the application of NFPA 101 Life Safety Code requirements to specific building use based upon the occupancy classification system for Ambulatory and Health Care Occupancies. This course also introduces participants to the safety, health and fire requirements for Hospitals and other Health Care Facilities required by the Joint Commission. The course reviews the accreditation process and specific topics such as environment of care, fire safety, ergonomics and workplace violence. We will discuss basic procedures and techniques for improving overall patient and worker safety in the hospital and health care environment. The course covers code provisions and requirements for protecting occupants in ambulatory and health care occupancies.	4D/32H	\$569.49	\$7,657.00
<b>LSM 105 Life Safety for Correctional Facilities</b> This course provides training on the application of NFPA 101 Life Safety Code requirements to specific building use based upon the occupancy classification system for detention and correctional facilities. The course covers code total concept approach for protecting occupants in detention and correctional occupancies.	3D/24H	\$473.78	\$6,699.88

Course Title	Course Length	Open Enrollment Price	Contract Price
<b>LSM 106 Life Safety for Apartments and 1 &amp; 2 Family Homes</b> This course provides training on the application of NFPA 101 Life Safety Code requirements to specific building use based upon the occupancy classification system for apartments and 1 & 2 family homes. Covers code provisions and requirements for protecting occupants in apartments and 1 & 2 family home occupancies.	3D/24H	\$473.78	\$6,699.88
<b>LSM 107 Life Safety for Mercantile and Business</b> This course provides training on the application of NFPA 101 Life Safety Code requirements to specific building use based upon the occupancy classification system for mercantile and business. The course covers code provisions and requirements for protecting occupants in mercantile and business occupancies.	3D/24H	\$473.78	\$6,699.88
<b>LSM 108 Life Safety for Industrial and Storage</b> This course provides training on the application of NFPA 101 Life Safety Code requirements to specific building use based upon the occupancy classification system for industrial and storage. The course covers code provisions and requirements for protecting industrial and storage occupancies.	3D/24H	\$473.78	\$6,699.88
<b>LSM 109 Life Safety for Rehabilitation of Historic Properties</b> This course provides training on the application of NFPA 101 Life Safety Code requirements to specific building use based upon the occupancy classification system for rehabilitation of historic properties. The course covers code provisions and requirements for protecting occupants in historic occupancies. It includes levels of safety and code compliance, repair, renovation, modification and reconstruction	3D/24H	\$473.78	\$6,699.88
<b>MC 101 Management System Design</b> The management system course provides the participant the opportunity to design the core elements of a management system for environmental, risk, safety and health programs. The goal of this course is to assist participants in the design and development of a management system through classroom instruction, case studies and student exercise activities. Participants must be available to attend all three sessions: Session 1: Policy and Planning (36 hours), Session 2: Implementation and Operational Control (32 hours), Session 3: Performance Assurance (24 hours).	12D/92H	\$2,770.88	\$25,842.38
<b>MSC 385 EM385-1-1 and OSHA 510 U.S. Army Engineers Safety and Health Requirements</b> This course is designed specifically for contractors, military and government employees who enforce or must comply with U.S. Army Corps of Engineers safety and health requirements and OSHA 29 CFR 1926. Attendees will learn the unique procedures established by the U.S. Army Corps of Engineers contracts and EM 385-1-1, as well as the corresponding OSHA construction safety requirements. Upon successful completion, students will receive a certificate of completion from UTA for EM 385-1-1 and an OSHA Certificate for OSHA 510, Construction Safety. Topics include recognition, avoidance, abatement and prevention of safety and health hazards in construction, including preparation of site-specific accident prevention plan, activity hazard analysis development, site personnel training, incident response and jobsite auditing.	5D/40H	\$665.20	\$9,571.25
<b>MSC 3851 Fall Protection for the Competent Person</b> This course is designed for personnel who may be designated as the Competent Person by their employer for typical construction-related activities involving working at height and is also recommended for any construction, maintenance or supervisory personnel who use fall prevention and protection equipment and systems and/or who will be responsible for safety at job sites where fall hazards exist. Topics will include: typical construction exposure and applications; standard and new fall protection equipment; choosing an appropriate protection system; new requirements for residential construction; and the hierarchy of fall protection systems. Course satisfies the requirements of OSHA and USACE 385-1-1.	2D/16H	\$378.06	\$4,785.63

Course Title	Course Length	Open Enrollment Price	Contract Price
<p><b>MSC 3852 Excavation Safety for the Competent Person</b></p> <p>This course is designed for personnel who may be designated as the Competent Person by their employer for typical construction-related trench and excavation operations and is also recommended for any construction, maintenance or supervisory personnel required to work in or near trenches and excavations. Topics include: scope and application of OSHA 29 CFR Part 1926 Subpart P—Excavation Standard; typical construction exposure and applications; definitions; general requirements; requirements for protective system, including sloping and benching, shoring, and shields; and soil classification. Course satisfies the requirements of OSHA and USACE 385-1-1.</p>	2D/16H	\$378.06	\$4,785.63
<p><b>MSC 3853 Scaffolding Safety for the Competent Person</b></p> <p>This course is designed for personnel who may be designated as the Competent Person by their employer for typical construction-related scaffolding operations and is also recommended for any construction, maintenance or supervisory personnel involved in scaffolding operations. Topics include: typical construction exposure and applications; a review of the different types of scaffolds in the OSHA regulations, including A-frame, mast climbing, and system-type scaffolds; detailed coverage of the OSHA scaffold regulations; general hazards of use; and standard operating procedures. Course satisfies the requirements of OSHA and USACE 385-1-1.</p>	2D/16H	\$378.06	\$4,785.63
<p><b>MSC 3854 Confined Space Safety for the Competent Person</b></p> <p>This course is designed for personnel who may be designated as the Competent Person by their employer for typical construction-related permit required confined space operations and is also recommended for any construction, maintenance or supervisory personnel involved in confined space operations. Topics include: typical construction exposure and applications; a review of the definition and classification of confined spaces; detailed coverage of the OSHA permit required confined space regulations; general hazards; and development of standard operating procedures. Course satisfies the requirements of OSHA and USACE 385-1-1.</p>	2D/16H	\$378.06	\$4,785.63
<p><b>MSC 3855 Qualified Rigger/Signal Person</b></p> <p>This course is designed for personnel who are required to be qualified riggers/signalpersons, meeting the new OSHA 1926 Subpart CC Rule. This course and qualification also benefits supervisory and management personnel who oversee crane operations and lifts. Topics include: OSHA &amp; ASME regulations; slings &amp; rigging hardware; sling usage; proper sling pre &amp; post use inspection; sling angles; proper rigging hardware inspection; load angle factors; hook inspection &amp; use; wedge sockets; types of hitches; hitch strengths; conditions &amp; causes for removal; identifying slings; identifying rigging hardware; rigging techniques; and manufacturer's recommendations. Course satisfies the requirements of OSHA and USACE 385-1-1.</p>	2D/16H	\$378.06	\$4,785.63
<p><b>MSC 515 Effective Briefing Techniques</b></p> <p>If you are already a subject matter expert, it's time to master effective presentation skills. You will learn how to analyze your audience, combat nervousness, use visual aids and organize your briefing for an effective presentation. Topics covered include: steps to organize a briefing, effective use of visual aids, how to conduct a question and answer period, how to handle stage fright, and appropriate platform techniques as well as the different types of military briefings.</p>	1D/4H	\$186.64	\$2,871.38
<p><b>MSC 525 Effective Writing Techniques</b></p> <p>This course is designed to teach participants current approaches to effective writing and specialized techniques for technical, business and military styles of writing. The communication cycle is explained and the application of critical and creative to enhance the participant's communicative skills are covered. Topics covered include: military standards for written and verbal communications, review of military rules for effective writing, the principles of effective writing, steps in effective writing, and developing your own effective writing techniques.</p>	1D/4H	\$186.64	\$2,871.38
<p><b>MSC 620 System Safety and Analysis</b></p> <p>This course provides participants with a comprehensive view of system safety and how it is to be integrated into the life cycle of a system. Upon completion, participants will be able to interpret system safety definitions as they relate to system safety principles, demonstrate a working knowledge of the development system tasks, hazard analysis, and perform system analysis, identify hazards, and recommend appropriate control measures, demonstrate competence of system development through life cycle phases and the impact of system safety, analyze the effects of the system safety process, and distinguish the effects of new technology on system safety.</p>	3D/20H	\$569.49	\$6,699.88

Course Title	Course Length	Open Enrollment Price	Contract Price
<b>OSHA 2015 Hazardous Materials</b> This course provides an overview of OSHA's General Industry standards regarding hazardous materials as well as other proprietary and consensus standards related to hazardous materials. Subjects covered include proper storage and handling procedures; precautions for hazardous waste operations; and processes for handling flammable and combustible liquids, compressed gases and cryogenic liquids.	3.5D/26H	\$569.49	\$7,657.00
<b>OSHA 2045 Machinery and Machine Guarding Standards</b> This course will examine a wide variety of common machinery, the associated hazards of the machinery, safety standards and appropriate guarding methods, including protection from hazardous energy sources. Participants will learn to apply hazard recognition concepts on a site inspection using a process of identifying and evaluating the machinery and machine guarding hazards; researching the related standards; and exploring hazard abatement options.	3.5D/26H	\$569.49	\$7,657.00
<b>OSHA 2225 Respiratory Protection</b> This course will teach participants how to establish, maintain and monitor a respirator program following the OSHA requirements found in 29 CFR 1910.134. The proper selection and use of respiratory protection will be discussed and participants will learn to evaluate compliance with OSHA respiratory protection standards. Other specific topics include respiratory protection programs, fit testing, and respiratory protection equipment care and maintenance.	3.5D/26H	\$569.49	\$7,657.00
<b>OSHA 2255 Principles of Ergonomics</b> This course will familiarize participants with the application of ergonomic principles for the reduction of musculoskeletal stress and strain in the workplace with the goal of controlling or preventing workplace musculoskeletal and nerve disorders. Participants will conduct a task analysis of jobs to identify risk factors and present plans for worker protection.	2.5D/19H	\$569.49	\$6,699.88
<b>OSHA 2264 Permit-required Confined Space Entry</b> This course will increase knowledge of hazards associated with permit-required confined space entry. OSHA standards related to confined space entry will be covered, including entry procedures, personal protective equipment, ventilation and purging requirements, calculations and techniques, and appropriate atmosphere testing equipment and related limitations. Participants will engage in hands-on training with explosion meters, oxygen meters and other test equipment.	3D/22H	\$569.49	\$6,699.88
<b>OSHA 3015 Excavation, Trenching and Soil Mechanics</b> This course provides instruction on the OSHA standards and safety aspects of excavation and trenching. Participants learn the principles of practical soil mechanics and its relationship to the stability of shored and unshored slopes and walls of excavations. Various types of shoring (wood timbers and hydraulic) are covered, testing methods are demonstrated and an exercise is completed using instruments such as penetrometers, torvane shears and engineering rods.	3D/22H	\$569.49	\$6,699.88
<b>OSHA 3095 Electrical Standards</b> This course utilizes the OSHA standards and the National Electrical Code to provide an overview of electrical installations and equipment with emphasis on controlling electrical hazards. Participants gain knowledge of single and three-phase systems, energized parts, cord and plug connected equipment, fixed equipment, grounding, ground fault circuit interrupters, personal protective equipment, hazardous energy control, first aid or medical services, and safe work practices. Special emphasis is placed on electrical hazard recognition and OSHA inspection procedures.	3.5D/26H	\$569.49	\$7,657.00
<b>OSHA 3115 Fall Protection</b> This course will familiarize participants with OSHA standards regarding fall protection as well as with the latest technology, equipment and methods to protect employees from falls. Specific topics include components of fall arrest systems and the limitations of fall arrest equipment, as well as an emphasis on the most hazardous situations and most frequently cited OSHA violations.	3D/22H	\$569.49	\$6,699.88

Course Title	Course Length	Open Enrollment Price	Contract Price
<b>OSHA 500 Trainer Course in OSHA Standards for Construction</b> This trainer course is designed for personnel interested in teaching the OSHA 10- or 30-Hour Construction Outreach course. Special emphasis is placed on request topics in the OSHA Outreach Program. Various instructional approaches and the effective use of visual aids and handouts will also be covered. Course participants will work in groups or independently to practice their presentation of selected topics. Written and performance examinations are given during the course. Successful completion of the course and the final examinations allow the participant to be recognized as an OSHA Authorized Outreach Trainer for Construction Industry.	4D/30H	\$665.20	\$8,614.13
<b>OSHA 501 Trainer Course in OSHA Standards for General Industry</b> This trainer course is designed for personnel interested in teaching the OSHA 10- or 30-Hour General Industry Outreach course. Special emphasis is placed on required topics in the OSHA Outreach Program. Various instructional approaches and the effective use of visual aids and handouts will also be covered. Course participants will work in groups or independently to practice their presentation of selected topics. Successful completion of the course and the final examinations allow the participant to be recognized as an OSHA Authorized Outreach Trainer for General Industry.	4D/30H	\$665.20	\$8,614.13
<b>OSHA 502 Update for the Construction Industry Outreach Trainers</b> This course is the update required every four (4) years for all OSHA Authorized Outreach Trainers for the Construction Industry. It provides timely information on OSHA Construction Industry standards, policies and regulations.	2.5D/19H	\$473.78	\$6,699.88
<b>OSHA 503 Update for General Industry Outreach Trainers</b> This course is the update required every four (4) years for all OSHA Authorized Outreach Trainers for General Industry. It provides timely information on OSHA General Industry standards, policies and regulations.	2.5D/19H	\$473.78	\$6,699.88
<b>OSHA 510 Standards for the Construction Industry</b> This course covers the OSHA standards for the construction industry found in the Code of Federal Regulations (CFR) 1926 along with other relevant policies, procedures and safety and health principles for the construction industry. Special emphasis is placed on those areas that are the most hazardous and most frequently cited by OSHA.	4D/30H	\$569.49	\$7,657.00
<b>OSHA 511 Standards for General Industry</b> This course covers the OSHA standards for general industry found in the Code of Federal Regulations (CFR) 1910 along with other relevant policies, procedures, and safety and health principles for general industry. Special emphasis is placed on those areas that are the most hazardous and most frequently cited by OSHA.	4D/30H	\$569.49	\$7,657.00
<b>OSHA 521 OSHA Guide to Industrial Hygiene</b> This course is intended to increase your knowledge of OSHA regulations related to industrial hygiene as well as relevant industrial hygiene practices and procedures. Specific topics such as permissible exposure limits, respiratory protection, engineering controls, hazard communication, sampling instrumentation, hearing conservation, workplace health program and other industrial hygiene issues will be addressed.	3.5D/26H	\$569.49	\$7,657.00
<b>OSHA 5400 Trainer Course for the Maritime Industry</b> This course is designed for individuals interested in teaching the OSHA 10- and 30-hour Maritime Safety and Health Outreach Training Program to their employees and other interested groups. Special emphasis is placed on those topics that are required in the 10- and 30-hour Outreach Training Program as well as the most hazardous in the maritime industry using OSHA Maritime Standards as a guide. Students are briefed on effective instructional approaches and use of visual aids and handout. This course allows the student to become a trainer in the Outreach training Program, to conduct 10- and 30-hour maritime classes in shipyard employment, marine terminals, and longshoring, and to issue cards to participants after verifying course completion.	4D/30H	\$665.20	\$8,614.13
<b>OSHA 5402 Maritime Industry Trainer Course Update</b> This course is the update required every four (4) years for all OSHA Authorized Outreach Trainers for the Maritime Industry. It provides timely information on OSHA Maritime Industry standards, policies and regulations.	2.5D/19H	\$473.78	\$6,699.88

Course Title	Course Length	Open Enrollment Price	Contract Price
<b>OSHA 5410 OSHA Standards for the Maritime Industry</b> The OSHA 5410 Maritime Standards Class has been designed for all people working in the Maritime Industry who want to learn more about workplace safety and health recognition. Special emphasis has been placed on areas in the Maritime Industry that are the most hazardous, using the OSHA 29CFR 1915, 1917 and 1918 Standards as a resource. Upon completion of this course, participants will be able to define Maritime terms found in the OSHA Maritime Standards, identify hazards that occur in the Maritime Industry, determine appropriate standards, locate OSHA Maritime Safety and Health Standards, policies and procedures, and describe the use of the OSHA Maritime Standards and Regulations to supplement an on-going safety and health program.	4D/35H	\$665.20	\$8,614.13
<b>OSHA 5600 Disaster Site Worker Trainer Course</b> This course prepares experienced trainers to present the OSHA 7600 Disaster Site Worker course. Trainers for this course need to be able to apply the elements of successful adult training programs, along with specific knowledge, skills, and attitudes to awareness training about safety and health standards at natural and man-made disaster sites. Trainers are given the opportunity to practice knowledge, skills and attitudes through discussion, planned exercises, demonstrations and presentations. Participants receive lesson plans and training materials for the Disaster Site Worker Course as well as information on training techniques and resources. Trainers will be expected to present a selected portion of the Disaster Site Worker Course and to use a presentation evaluation sheet to evaluate other presenters. This course allows the student to become a trainer in the Outreach Program and to conduct the 15-hour Disaster Site Worker Course and issue cards to participants verifying course completion.	4D/30H	\$665.20	\$8,614.13
<b>OSHA 5602 Update for Disaster Site Worker Trainer Course</b> This course is the update required every four (4) years for all OSHA Authorized Outreach Trainers for Disaster Site. It provides timely information on OSHA Disaster Site standards, policies and regulations. Prerequisite: Current OSHA Disaster Site Outreach Trainer card to confirm enrollment in this class.	1D/7.5H	\$378.06	\$4,785.63
<b>OSHA 5810 Hazards Recognition and Standards for On-shore Oil and Gas Exploration and Production</b> This course provides essential information for employees and employers to protect themselves by developing the knowledge and skills to anticipate, recognize, evaluate and control hazards common to the onshore oil and gas exploration and production industry. This includes work sites associated with the onshore exploration and production oil and gas industry including, but not limited to construction, drilling, completion, well servicing, production, product gathering and processing, and product transmission. This course is intended for employees and employers engaged in all phases of onshore oil and gas exploration and production.	4D/30H	\$665.20	\$8,614.13
<b>OSHA 6000 Collateral Duty course for other Federal Agencies</b> Gain an overview of the OSHA Act, Executive Order 12196, 29 CFR 1960, and 29 CFR 1910, enabling you to recognize basic safety and health hazards in the workplace. Effectively assist agency safety and health officers in their inspection and abatement efforts. Learn how the OSHA numbering system works. Identify the applicable standard for approximately 40 hazardous conditions.	4D/32H	\$569.49	\$7,657.00
<b>OSHA 6010 Occupational Safety &amp; Health for Other Federal Agencies</b> This course covers the recognition, evaluation and control of safety and health hazards for other federal agencies. Course topics include the OSH Act, Executive Order 12196, 29 CFR 1960 and 1910 General Industry Standards, understanding the Federal Safety and Health program regulations, identification of safety and health hazards, controlling hazards, hazard abatement, and construction focus four topics. This course is intended for federal employees responsible for the occupational safety and health programs at their respective agencies. Upon course completion students will have the ability to apply OSHA General Industry Standards and regulations pertaining to federal agencies, identify safety and health hazards, and control and hazard abatement.	9D/65H	\$1,335.19	\$20,099.63
<b>OSHA 7000 OSHA Training Guidelines for Safe Patient Handling</b> The focus of this course is to use OSHA's Ergonomics Guidelines for Nursing Homes to develop a process to protect workers in nursing homes. The course will focus on analyzing and identifying ergonomic problem jobs and practical solutions to address these problems. Featured topics include: developing an ergonomic process; risk factors in the nursing home guidelines: identifying problem jobs including protocol for resident assessment; and implementing solutions including work practices and engineering solutions.	1D/7.5H	\$186.64	\$2,871.38

Course Title	Course Length	Open Enrollment Price	Contract Price
<b>OSHA 7005 Public Warehousing and Storage</b> This course is designed as a training course for warehouse workers and will focus on many hazards and injuries that are likely to be encountered in warehouse operations. It has been shown that warehousing has become an increasingly hazardous area to work in. OSHA has identified Public Storage and Warehousing as one of seven industries with a high lost time claims rate. Injuries may occur from forklifts; material handling and lifting; exposure to hazardous substances; and slips, trips and falls. The course will discuss: powered industrial trucks; material handling/lifting/ergonomics; hazard communication; walking and working surfaces; and exit routes and fire protection.	1D/7.5H	\$186.64	\$2,871.38
<b>OSHA 7100 Introduction to Machinery and Machine Safeguarding</b> The main focus of this course is to increase the participant's knowledge and skill in proper machine safeguarding techniques, and to highlight the benefits of guarding various types of machinery. It is the employer's responsibility to identify and select the safeguard necessary to protect employees and others in the work area, as well as provide appropriate training in safe work practices. Knowing when and how to properly safeguard machinery can reduce or eliminate the potential for accidents and injuries.	1D/4H	\$119.64	\$2,871.38
<b>OSHA 7105 Evacuation and Emergency Planning</b> Evacuation and emergency planning focuses on OSHA requirements for emergency action plans and fire protection plans. Preparing for emergencies is a basic principle of workplace safety and health. Participants will learn: reasons for emergency action plans and fire prevention plans and when they are required for a workplace; elements of a good evacuation plan; and features of design and maintenance of good exit routes. The optional session for this course will focus on assessment of risk for terrorist attack and how to utilize OSHA's two matrices, evacuation planning and fire and explosion, as tools in planning for emergencies.	1D/4H	\$119.64	\$2,871.38
<b>OSHA 7110 Intro to Bolting Safety</b> This course provides awareness of safety issues involved in bolting applications so that the participant, upon completing the course, will possess the knowledge and skills to recognize when there is danger present in a bolting application, stop, and inform his/her supervisor. Familiarity with the safe operation and handling of high powered bolting tools is essential to personal and workplace safety. Topics include pressure vessels and piping, machinery or mechanical joints, and structural connections. The course is a facilitated, interactive training session focusing on class discussion, group participation, and practical activities.	1D/7.5H	\$186.64	\$2,871.38
<b>OSHA 7115 Lockout/Tagout</b> Students will learn about the role and responsibility of the employer to develop and implement an energy control program, or lock-out/tag-out (LOTO) for the protection of workers while performing servicing and maintenance activities on machines and equipment. In addition, students will learn how to detect hazardous conditions and implement control measures as they relate to the control of hazardous energy. This course is also designed to assist students in the development and implementation of energy control programs, including written isolation procedures, training for authorized and affected employees, and periodic inspection of energy control procedures. Topics include the understanding and application of definitions relating to OSHA's Control of Hazardous Energy Standard, types of hazardous energy, energy isolation options, written program requirements, and training guidelines. At the conclusion of this course, the participant will be able to explain the importance of energy control programs, procedures, training, audits and methods of controlling hazardous energy, and will demonstrate the knowledge and skills required to safely perform servicing and maintenance activities.	1D/7.5H	\$186.64	\$2,871.38
<b>OSHA 7125 Seminar on Combustible Dust Hazards</b> This course focuses on recognizing the hazards and risks associated with combustible dust, as well as developing the controls and strategies that can help them prevent or mitigate combustible dust fires and explosions.	1D/7.5H	\$186.64	\$2,871.38
<b>OSHA 7200 Bloodborne Pathogen Exposure Control for Healthcare Facilities</b> The purpose of this course is to develop a Bloodborne Pathogens Exposure Plan for healthcare facilities using a step-by-step approach. Featured topics include an Introduction to Bloodborne Pathogens Standard, the exposure control plan, exposure determination, methods of control, vaccinations and evaluations, training and Information, and record keeping.	1D/7.5H	\$186.64	\$2,871.38

Course Title	Course Length	Open Enrollment Price	Contract Price
<p><b>OSHA 7205 Health Hazard Awareness</b></p> <p>This course provides an introduction to common health hazards that are encountered in the workplace. These health hazards will include exposure to chemicals, asbestos, silica and lead. The course will feature these topics: identification of hazard; sources of exposure; health hazard information; evaluation of exposure; and engineering and work practice controls. The course is designed as an awareness course for employers and employees.</p>	1D/7.5H	\$186.64	\$2,871.38
<p><b>OSHA 7210 Pandemic Influenza Workplace Preparedness</b></p> <p>The focus of this course is to provide private businesses within general industry an opportunity to enhance awareness and preparation for a pandemic. This course will help these business leaders to gain the knowledge and strategies that can help them to assure business continuity and employee safety in the midst of a pandemic influenza event. The course will focus on recognizing the reality of the hazards and risks associated with a pandemic, as well as developing strategies that can help a business, community and family with realistic preparation for a pandemic. Key topics include: the potential impact of a pandemic influenza event on a business and community, the critical elements of a preparedness plan, and realistic, sound strategies for supporting continuity of a business. The course will offer information on strategies to control the spread of the virus, to help minimize exposure for employees and family, and increase the awareness of valuable resources available from OSHA and other government agencies.</p>	1D/7.5H	\$186.64	\$2,871.38
<p><b>OSHA 7300 Understanding OSHA’s Permit Required Confined Space Standard</b></p> <p>This course discusses the requirements of OSHA's permit-required confined space standard, 29 CFR 1910.146. It is designed for small employers or a designated representative with the responsibility to develop a permit space program. It covers OSHA's requirements but does not feature hand-on sections which are included in OSHA course #2260.</p>	1D/7.5H	\$186.64	\$2,871.38
<p><b>OSHA 7400 Noise Hazards in the Construction Industry</b></p> <p>The primary objectives of this course are to increase the participant's knowledge and skill in construction noise and provide them with materials and guidance for training their workers. OSHA published an Advanced Notice for Proposed Rulemaking, Hearing Conservation Program for Construction Workers. This course builds on OSHA's efforts to reduce occupational hearing loss in the construction industry.</p>	1D/7.5H	\$186.64	\$2,871.38
<p><b>OSHA 7405 Fall Hazard Awareness for the Construction Industry</b></p> <p>The focus of this course is to identify, evaluate and prevent or control fall hazards at constructions sites. The course focuses on falls to a lower level, not falls to the same level resulting from slips and falls. The target audience is the small construction employer, business owner or manager who would like to obtain information about fall hazards found in the workplace. The training is also suitable for employees and employee representatives. Topics include identifying fall hazards, analyzing fall hazards, and preventing fall hazards as well as OSHA resources addressing fall hazards.</p>	1D/7.5H	\$186.64	\$2,871.38
<p><b>OSHA 7410 Managing Excavation Hazards</b></p> <p>In this course, students will learn about the role and responsibility of the employer to assign a competent person to the excavation site and arm that person with the knowledge to perform the work properly. Topics include the understanding and application of definitions relating to OSHA's Excavation Standard (Subpart P), excavation hazards and control measures, soil analysis techniques, protective system requirements and emergency response. At the conclusion of this course, the participant will understand the importance and duties of a competent person towards excavation work and will have the knowledge and skills that are required to perform those duties.</p>	1D/7.5H	\$186.64	\$2,871.38
<p><b>OSHA 7415 Construction Industry Hazards and Prevention Strategies</b></p> <p>This course provides federal employees with pertinent information regarding OSHA requirements and guidelines applicable to construction industry activities and operations. The goal of the course is to help participants gain an awareness level necessary to be able to describe major construction hazards and prevention strategies. Topics include the recognition of major safety and health hazards in the construction industry, prevention strategies which include safety and health management systems, OSHA requirements and guidelines, and resources available. The course is set up as a facilitated, interactive training session focusing on class discussion and group activities.</p>	2D/15H	\$282.35	\$4,785.63

Course Title	Course Length	Open Enrollment Price	Contract Price
<p><b>OSHA 7500 Introduction to Safety and Health Management</b></p> <p>Using interactive assignments and thought-provoking group projects, students of this one day workshop come away with a strong understanding of the benefits in implementing a safety and health management system in the workplace.</p>	1D/7.5H	\$186.64	\$2,871.38
<p><b>OSHA 7505 Introduction to Accident Investigation</b></p> <p>Introduction to accident investigation provides an introduction to basic accident investigation procedures and describes accident analysis techniques. The goal of the course is to help participants gain the basic skills necessary to conduct an effective accident investigation at their workplace. The target audience is the small employer, manager, employee or employee representative who, as part of a firm's safety and health system, would be involved in conducting accident and/or near-miss investigations.</p>	1D/7.5H	\$186.64	\$2,871.38
<p><b>OSHA 7510 Introduction to OSHA for Small Business</b></p> <p>This course provides an introduction to the Occupational Safety and Health Administration (OSHA) for owners and managers of small businesses. The goal of the course is to help participants gain an understanding of OSHA operations and procedures and learn how they can work with OSHA to prevent or reduce injuries and illnesses in their workplaces. Included in the course is information on the background of OSHA, standards, the inspection process, implementing a safety and health program, and assistance available to small businesses.</p>	1D/4H	\$119.64	\$2,871.38
<p><b>OSHA 7600 Disaster Site Worker</b></p> <p>This course is designed for personnel who provide skilled support services (e.g., utilities, demolition, debris removal, heavy equipment operation, governmental personnel other than Fire/Rescue/Law Enforcement, NGOs such as Red Cross and Salvation Army, etc.) or site clean-up services (including hazardous waste cleanup) in response to a disaster (hurricane, earthquake, wildfire, tornado, flood, tsunami, oil spill, terrorism, etc.). The goal of this course is to increase the participant's awareness of the safety and health hazards that may be encountered at a natural or human-caused disaster site. The importance of respiratory protection, other Personal Protective Equipment, and proper decontamination procedures that may be used to mitigate the hazards will be emphasized. Participants will learn how they will support the use of an Incident Command System through the safe performance of their job responsibilities; develop an awareness of traumatic incident stress and the measures that can reduce this stress; and be trained to perform inspection, care, and maintenance of an air-purifying respirator, donning and doffing an air-purifying respirator, and respirator seal check.</p>	2D/15H	\$378.06	\$4,785.63
<p><b>OSHA 7845 Recordkeeping Rule Seminar</b></p> <p>This course is designed to assist employers in identifying and fulfilling their responsibilities for posting certain records, maintaining records of illnesses and injuries and reporting specific cases to OSHA. Participants who successfully complete this course will be able to identify OSHA requirements and complete new OSHA's forms 300, 300A and 301.</p>	1D/4H	\$119.64	\$2,871.38
<p><b>RM 101 Safety, Health, and Environmental Risk Management (SHERM) Principles</b></p> <p>This course will provide an overview of the risk management and insurance profession from the health and safety program perspective. Specific topics covered will include identifying and analyzing loss exposures; risk management alternatives; implementation and monitoring the effectiveness of selected risk management techniques; and suggested strategies for improving environmental, safety, and health programs using risk management principles.</p>	4D/32H	\$665.20	\$7,657.00
<p><b>RM 201 Assessment Techniques</b></p> <p>This course focuses on how to prepare for and conduct assessments, identifying issues and the disposition of those issues. Classroom lecture and experiential exercises are utilized to provide students the opportunity to put into practice the knowledge and skills presented. Assessments are used to systematically gather information which is analyzed against approved criteria to identify potential issues related to compliance, performance, and effectiveness. When issues are found, decisions and corrective actions can be developed to improve performance based on the facts.</p>	3D/24H	\$856.63	\$10,528.38
<p><b>RM 202 Performance Measurement and Data Analysis</b></p> <p>In this course students will gain the knowledge and skills necessary to establish, implement, and maintain an effective performance measurement system and perform effective data analysis and trending.</p>	5D/36H	\$952.34	\$11,485.50

Course Title	Course Length	Open Enrollment Price	Contract Price
<b>RM 203 Risk Informed Decision Making</b> This course will use a combination of illustrated case studies, lectures and individual and group exercises to introduce students to the various facets, methodologies, tools and practical applications of risk-informed decision making. One goal of the course is to help students make better risk informed decisions by introducing more structured decision-making processes that focuses on five critical, yet interrelated steps: identifying potential undesired outcomes; assigning an order-of-magnitude consequence severity to each outcome; assigning an order-of magnitude occurrence likelihood to each outcome; assessing total risk magnitude; making risk-informed decisions based on assessed risk magnitudes.	3D/24H	\$856.63	\$10,528.38
<b>RM 204 Human Performance Improvement and Safety Culture</b> This course covers the various types of common machinery, machine safe guards and related OSHA regulations and procedures. Guidance is provided on the hazards associated with various types of machinery and the determination of proper machine safe guards. Course topics include machinery processes, mechanical motions, points of operation, control of hazardous energy sources (lockout/tagout), guarding of portable powered tools and common OSHA machine guarding violations. Program highlights include the ability to recognize hazards and provide options for control and hazard abatement through machines safeguarding inspection workshops.	3D/24H	\$856.63	\$10,528.38
<b>RM 730 Operational Risk Management</b> This course will teach you how to apply risk management to all situations and environments across a wide range of operations, activities and processes. Risk management is useful in developing, fielding and employing the total force. This course examines the principles, functions, methods and tools of risk management. The course will focus on a holistic view of loss and the importance of risk management and its application.	1D/8H	\$186.64	\$2,871.38
<b>RM 740 Critical Thinking and Analysis</b> This course provides attendees with skills to improve reasoning, root cause analysis and their decision making skills. Numerous techniques for conceptualizing, analyzing, synthesizing, evaluating and applying information are provided. Problem solving, decision making, and planning skills will be discussed. Learn methods to gather information by observation, interviewing, experience, reflection, reasoning or communication.	1D/8H	\$186.64	\$2,871.38
<b>RM 750 Risk Communication</b> This course discusses crisis and emergency risk communication theory and techniques. Participants will learn the fundamentals of effective risk communication and the pitfalls to avoid based on real life examples. They will learn the required steps toward developing and carrying out an effective risk communication plan. Several strategies are suggested to achieve risk communication objectives. Approaches considered will cover communicating effectively in high-stress, low-trust, emotionally-charged and/or controversial situations and the importance of proper dialogue among individuals, communities, and organizations responsible for and/or affected by environmental, safety, and health hazards.	1D/8H	\$186.64	\$2,871.38
<b>SH 200 Trainer Course for H2S (Hydrogen Sulfide)</b> This trainer course will provide participants with the skills and knowledge to educate employers and employees on the hazards associated with H2S. The course is designed for personnel interested in conducting Hydrogen Sulfide (H2S) training for companies in the petroleum industry or those with H2S present at their facilities. Special emphasis is placed on ANSI/ASSE Z390.1-2006 and the required topics in 29 CFR 1910.1200, Hazard Communication.	3D/20H	\$569.49	\$6,699.88
<b>SH 241 HAZWOPER General Site Worker 40-Hour</b> This course is designed to fulfill training requirements for hazardous waste cleanup workers listed within Title 29 Code of Federal Regulations 1910.120(e). Topics include: scope, application, and definitions; safety and health programs; site characterization and analysis; site control; training; medical surveillance; engineering controls, work practices, and personal protective equipment; monitoring; site safety and health plans; drums and containers; decontamination; and on-site emergencies.	5D/40H	\$569.49	\$9,571.25

Course Title	Course Length	Open Enrollment Price	Contract Price
<b>SH 242 HAZWOPER General Site Worker Annual Refresher</b> This course is designed as a refresher course for individuals who have current certification as a HAZWOPER General Site Worker. This training is required within one (1) year of the initial 40-hour course completion and yearly thereafter. This course discusses and reviews changes in Federal and State regulations as well as relevant, upcoming legislation. Developments in state-of-the-art practices and technologies, as well as key aspects from the initial training are discussed. This course satisfies the annual refresher training requirements of Title 29 Code of Federal Regulations, Part 1910.120(e).	1D/8H	\$143.57	\$2,871.38
<b>SH 243 HAZWOPER Site Supervisor</b> This course is designed to fulfill the OSHA regulatory requirements listed within Title 29 Code of Federal Regulations 1910.120(e) for on-site managers and supervisors directly responsible for or who supervise employees engaged in hazardous waste operations. Topics include: corporate safety and health programs; employee training requirements; personal protective equipment programs; spill containment programs; respiratory protection programs; medical surveillance programs; and state-of-the-art practices and procedures.	1D/8H	\$143.57	\$2,871.38
<b>SH 244 HAZWOPER First Responder Awareness Level</b> This course is designed for individuals who are likely to witness or discover a hazardous substance release. This course provides the required training so these individuals may initiate an emergency response sequence by notifying the proper authorities of the release. Topics covered in the course include: hazardous materials and the risks associated with them; potential outcomes associated with an emergency incident; hazmat recognition; hazmat identification; the role of the awareness level individual; site security and control; DOT Emergency Response Guidebook; additional resource needs; and, communications.	1D/8H	\$143.57	\$2,871.38
<b>SH 245 HAZWOPER First Responder Operations Level</b> This course designed for individuals who respond to releases or potential releases of hazardous substances as part of the initial response to the site for the purpose of protecting nearby persons, property or the environment from the effects of the release. This program provides these individuals with the training required to respond in a defensive fashion without actually trying to stop the release and to contain the release from a safe distance, keep it from spreading and prevent exposures. Topics covered in the course include: knowledge of the basic hazard and risk assessment techniques; selection and use of proper personal protective equipment provided to the first responder operations level; basic hazardous material terms; basic control, containment and confinement operations; basic decontamination procedures; introduction to the incident command system; toxicology; and pre-event and event-specific planning.	3D/24H	\$378.06	\$6,699.88
<b>SH 246 HAZWOPER First Responder Awareness Level Annual Refresher</b> This course is designed as a refresher course for those individuals who have current certification as a HAZWOPER First Responder at the Awareness Level. This training is required within one (1) year of the initial course completion and yearly thereafter. Topics include: hazardous materials and the risks associated with them; hazmat recognition and identification; the role of the awareness level individual; site security and control; the Emergency Response Guide- book; additional resource needs; and communications. This course satisfies the annual refresher training requirements of Title 29 Code of Federal Regulations, Part 1910.120(q).	1D/8H	\$143.57	\$2,871.38
<b>SH 247 HAZWOPER First Responder Operations Level Annual Refresher</b> This course is designed as a refresher course for those individuals who have current certification as a HAZWOPER First Responder at the Operations Level. This training is required within one (1) year of the initial course completion and yearly thereafter. Topics include: basic hazard and risk assessment techniques; personal protective equipment; hazardous material terms; control, containment, and confinement operations; decontamination procedures; incident command system; toxicology; and pre-event and event specific planning. This course satisfies the annual refresher training requirements of Title 29 Code of Federal Regulations, Part 1910.120(q).	1D/8H	\$143.57	\$2,871.38
<b>SH 300 Safety Standards for Scaffolding</b> This course will familiarize participants with the procedures, regulations and safety standards for scaffolding. Scaffold users and safety professionals will benefit from this course by learning to control and eliminate hazards associated with scaffolding systems such as the use of frame scaffolding, rolling scaffolding, tube and clamp, system scaffolding, and suspended scaffolding.	3D/24H	\$569.49	\$6,699.88
<b>SH 320 Electric Arc Flash and NFPA Awareness Training</b> This course provides participants with the basic understanding of NFPA 70-E compliance and electrical standards and hazards.	1D/8H	\$186.64	\$2,871.38

Course Title	Course Length	Open Enrollment Price	Contract Price
<p><b>SH 340 Cranes, Derricks, and Material Handling</b></p> <p>This course introduces the student to the various types of mobile cranes covered under new OSHA standard 29CFR1926 Subpart CC as well as the changes to various other subparts made as part of the rulemaking process for Subpart CC. Students are provided with intermediate information concerning crane operations, crane inspection and maintenance, rigging inspection, reading load charts, and corresponding OSHA and consensus standards. Exercises in applying OSHA and ANSI standards, reading load charts and rigging tables, and preventing accidents are conducted. A Field trip will be scheduled for students to gain expertise in inspecting mobile cranes and rigging equipment.</p>	3D/20H	\$569.49	\$6,699.88
<p><b>SH 385 EM385-1-1 and OSHA Construction 30-hr U.S. Army Corp of Engineers Safety and Health Requirements</b></p> <p>This course is designed specifically to contractors, military and government employees who enforce or must comply with the United States Army Corps of Engineers Safety and Health Requirements (EM 385-1-1, US Army Corp of Engineers Safety &amp; Health Requirements Manual) and OSHA 29 CFR 1926. Attendees will learn the unique procedures established by the US Army Corp of Engineers contracts and EM 385-1-1 A well as the corresponding OSHA construction safety requirements and how to use this information to identify and control potential hazards on construction sites. Course topics include Introduction to OSHA, Focus Four, recognition, avoidance, abatement, and prevention of safety and health hazards in construction. Specific topics cover preparation of Accident Prevention Plans (APP), Activity Hazard Analysis (AHA) development, Job-site inspections, a review of EM 385-1-1 safety and health requirements, and training on the 29 CFR 1926 OSHA Construction Standards.</p>	5D/40H	\$665.20	\$9,571.25
<p><b>SH 400 Trainer Course for Medic First Aid and CPR</b></p> <p>This course is designed to help students build essential lifesaving skills. Students will be qualified to train others in Medic First Aid/CPR, use of Automated External Defibrillators (AEDs), disease prevention from bloodborne pathogens, and infant/child rescue skills and AED applications. Students will apply those skills in optional scenario-based practices.</p>	2D/16H	\$473.78	\$6,699.88
<p><b>SH 560 ICS/NIMS for the Disaster Response Supervisor and Professional</b></p> <p>This course is designed for those individuals who may have leadership responsibilities at a natural or human-caused disaster site. The Incident Command System (ICS) and the National Incident Management System (NIMS) are studied in detail with emphasis on their roles and uses during the crisis management and consequence management phases of disaster site work. Upon successful completion of this course and passing scores on the examinations, participants will have satisfied a core requirement of the Disaster Response Supervisor and Professional Certificates, earned a course completion certificate from UTA OTIEC, and earned course completion certificates from the FEMA Emergency Management Institute for ICS 100, ICS 200, and IS 700.</p>	3D/24H	\$569.49	\$6,699.88
<p><b>SH 561 Disaster and Emergency Management for the Disaster Response Professional</b></p> <p>This course develops the participant's capabilities to effectively fill a leadership role in the disaster and emergency operations and management process in order to protect the lives, environment and property threatened by natural or human-caused disasters. It provides a structure for anticipating and dealing with preparedness, prevention, protection, response, recovery and mitigation of the hazards found during the crisis and consequence management phases of disaster/emergency sites. This course includes a series of modules that provides a well-rounded set of fundamentals for those with disaster and emergency management duties and responsibilities. These modules include topics such as: exercise design, emergency planning, leadership and influence, decision making and problem solving, effective communication, and developing and managing personnel. Additional course topics include an introduction to the concepts and principles of the National Response Framework, including; the purpose of the NRF, the response doctrine established by the NRF, the roles and responsibilities of entities as specified in the NRF, the actions that support national response, the response organizations used for multiagency coordination, and how planning relates to national preparedness.</p>	4D/32H	\$665.20	\$7,657.00



Course Title	Course Length	Open Enrollment Price	Contract Price
<p><b>SH 600 Workplace Violence: Prevention and Management</b></p> <p>Violence in many different forms is occurring in all work settings across the country and is a major concern for all employers and employees. This course will cover the current OSHA definitions and guidelines related to workplace violence. The focus of this course is on increasing awareness of the risks for violence as well as proactive prevention and management strategies. The program includes SAMA (Satori Alternatives to Managing Aggression) training and certification in de-escalation techniques (assisting process). This is an excellent opportunity for front-line employees, safety and security personnel, and all managers, to gain skills that can help them provide a safe and secure environment for themselves, all employees, and customers/patients/clients.</p>	2D/12H	\$378.06	\$4,785.63
<p><b>SH 601 Intermediate Accident Investigation and Photography</b></p> <p>This course provides the participant with accident investigation procedures and analysis techniques beyond the basic level. The goal of the course is to help participants gain the skills necessary to conduct more effective accident investigations at their workplace. This course also includes a full day of instruction on the proper use of digital photography and its role in conducting and documenting the scene of an accident.</p>	3D/24H	\$569.49	\$6,699.88
<p><b>SH 610 Safety in the Tactical/Operational Environment</b></p> <p>Designed with input from safety officers and tactical trainers, this course covers comprehensive safety and health tactics for implementing and integrating safety and health into tactical and field operations. This training will provide the knowledge and skills required to recognize and prevent safety and health hazards and implement an effective safety and health program that supports mission accomplishment in an operational environment.</p>	3D/24H	\$569.49	\$7,657.00
<p><b>SH 630 Safety Training and Education Strategies</b></p> <p>This course reviews adult learning principles and the NIOSH, OSHA, and ANSI recommendations for developing effective safety training and education. Participants are provided with a methodology which integrates these concepts into an effective safety training development model. The training development model includes information on needs assessment, training design, course development, training delivery and course evaluation. This information will be useful in developing, evaluating and delivering effective safety and occupational health training.</p>	1D/8H	\$186.64	\$2,871.38
<p><b>SH 640 Occupational Health Issues</b></p> <p>This course provides participants with the knowledge and ability to recognize potential health hazards in the workplace, such as asbestos, lead, silica and health care issues. The course will enable safety and health professionals to identify workplace hazards, implement necessary changes and maintain healthful working conditions to prevent work-related illness, injury, disability and death. Occupational health exposures in the tactical/operational environment are also evaluated.</p>	1D/8H	\$186.64	\$2,871.38
<p><b>SH 650 Radiological Health and Safety Fundamentals</b></p> <p>This course provides the fundamentals for radiological safety covering the techniques for recognizing health and safety risks from ionizing and non-ionizing radiation sources and the procedures for establishing effective control measures for these hazards. The course is intended for DOD personnel to include: Radiation Protection Officers, Safety and Health Officers, and related health and safety personnel whose responsibilities include ionizing and nonionizing radiation protection. Topics include: characteristics of ionizing and nonionizing radiation, current sources and devices commonly found in the inventory, and the biological effects of radiation.</p>	2D/16H	\$378.06	\$4,785.63
<p><b>SH 660 Psychology of Accident Prevention</b></p> <p>This training focuses on the principles and procedures which shape behavior and actions in the workplace. We focus on thoughts, attitudes and behaviors that can influence safe behavior, drawing on extensive research to discuss the psychology of safety. Participants will also examine how to properly collect and analyze behavioral data, how to assess people, goal setting, and how to set smart goals. This training course is both a psychological study and helpful guide for achieving a safety culture.</p>	1D/4H	\$90.93	\$2,871.38

Course Title	Course Length	Open Enrollment Price	Contract Price
<b>SH 670 Principles of Ergonomics</b> This course will familiarize participants with the application of ergonomic principles for the reduction of musculoskeletal stress and strain in the workplace with the goal of controlling or preventing workplace musculoskeletal and nerve disorders. Participants will conduct a task analysis of jobs to identify risk factors and present plans for worker protection. They will learn to describe the impact of job and workplace design; identify workplace characteristics that may contribute to cumulative trauma disorders; develop controls for job, workstation, and equipment design to reduce the potential for musculoskeletal injury; and analyze manual lifting tasks to estimate reasonable lifting limits. The principles of ergonomic design and the requirements for material acquisition are discussed.	3D/24H	\$378.06	\$7,657.00
<b>SH 680 Safety and Health Program Management (Full Course)</b> This comprehensive course encompasses the first five topics on the CP-12 Level 1 requirements: Safety and Health Management, Safety and Health Committees and Councils, Safety and Health Incentives and Awards, Safety Office Organization, and Safety and Health Management Systems. The components of this comprehensive course are described in the individual course descriptions.	2D/16H	\$378.06	\$4,785.63
<b>SH 681 Safety and Health Program Management (Part 1)</b> This comprehensive course encompasses part 1 of the Safety and Health Program Management covering the first four topics of the CP-12 Level 1 requirements: Safety and Health Management and Safety Office Organization, Safety and Health Committees and Councils, and Safety and Health Incentives and Awards.	1D/8H	\$186.64	\$2,871.38
<b>SH 682 Intro to Safety and Health Management Systems</b> The focus of this training is the implementation of an effective safety and health management system. The topics include a review of current safety and health management system concepts such as ANSI Z10, OHST 1801, and I2P2.	1D/8H	\$186.64	\$2,871.38
<b>SH 683 Safety and Health Management and Safety Office Organization</b> This course provides participants with the knowledge and skills required for effective management, including the roles, styles, techniques and performance criteria. Participants will be able to understand and apply effective management techniques, identify effective leadership styles, and recognize different communication styles. The course will also look at the statutory and regulatory requirements. During this course we will also cover Safety Office Organization. Participants will discuss establishing Standard Operating Procedure for administrative actions and safety awareness tools within the Safety Office. File and publication management to include proper labeling, filing and retrieving of data will also be explained to include the Army Records Information management System (ARIMS) and how to properly manage information from its creation through final disposition.	1D/4H	\$186.64	\$2,871.38
<b>SH 684 Safety and Health Committees and Councils</b> This course describes the role safety and health councils and safety and health committees can play in effective safety and health management. Managed effectively, councils and committees are a valuable resource that can enhance the efficiency of your safety and health environment. Councils and committees can play primary role in employee involvement, communication, deliberation, conflict resolution and decision making. The course identifies the types of meetings and the pros and cons of each type. Participants will explore the resources and skills needed to effectively utilize safety council and safety committees. We will discuss how to plan and conduct effective meetings. The course will also review OSHA, DOD requirements, and AR 385-10 to determine what council and/or committee meetings are required and when they are to be conducted.	1D/4H	\$186.64	\$2,871.38
<b>SH 685 Safety and Health Incentives and Awards</b> This course reviews the regulatory requirements for safety and health incentive awards. It also provides guidance on establishing a proactive and effective safety and health incentive awards program. It discusses incentive programs based on lagging indicators along with the potential problems and unexpected consequences as well as incentive programs based on leading indicators that can reinforce positive behavior. Participants will learn about creating incentive programs using leading indicators and targeting desired behaviors to improve specific aspects of safety and health performance.	1D/4H	\$186.64	\$2,871.38

Course Title	Course Length	Open Enrollment Price	Contract Price
<b>SH 686 Safety and Health Management Systems</b> The focus of this training is the implementation of an effective safety and health management system. The topics include a review of current safety and health management system concepts such as ANSI Z10, OHST 1801, and I2P2. Participants will prepare a gap analysis, draft sample safety and health management system documents and compare the various options available exploring the advantages and disadvantages of each.	2D/16H	\$378.06	\$4,785.63
<b>SH 701 Advanced Accident Investigation</b> This course will teach you how to conduct an accident investigation that will aid you in determining contributing factors that lead to the injury or fatality and how to develop a course of action to prevent future problems. You will also learn the importance of conducting a thorough investigation in a consistent manner that will, if necessary, stand up in court. This course will also teach you how to calculate the costs associated with an accident.	4D/32H	\$665.20	\$7,657.00
<b>SH 710 Blueprint Reading</b> This course provides students with basic instruction on blueprint reading to enable them to understand various types of blueprints, shop prints and schematics used in both the industrial and construction environments. Participants learn to identify and interpret the different standards for symbols and abbreviations found on electrical construction drawings, schematics, and wiring diagrams. Students will also learn fire safety and building code requirements and be able to identify hazards. The training will enable students to provide construction recommendations that will improve overall safety of the facility and the construction process.	1D/8H	\$186.64	\$2,871.38
<b>SH 770 Quantitative Methods in Safety and Health Management (Metrics)</b> Quantitative Methods in Safety and Health Management examines the modern quality improvement efforts within organizations. Individual process-improvement and problem-solving exercises lead participants through various methods of quantitative improvements in safety and health programs. It will focus on “Leading” indicators and provide participants with “continuous improvement skills” and the application of theories to safety and health.	1D/8H	\$186.64	\$2,871.38
<b>SH 780 Accident Reporting, Investigation and Analysis</b> This course provides participants with an introduction to basic accident investigation procedures and describes various accident analysis techniques. US Army accident reporting, investigation, and analysis techniques are incorporated into a comprehensive overview of the accident investigation and analysis process. This course includes a variety of accident investigation issues such as effective accident investigation preparation, current theories on accident causation, root cause analysis, data acquisition, investigative techniques, the elements and structure of accident reports, writing effective recommendations, safety and health management system deficiencies, and management responsibilities. Emphasis is placed on determining the proper sequence of events to develop management system actions to prevent recurrence of accidents. The goal of the course is to help participants gain the basic knowledge and skills necessary to conduct an effective accident investigation, determine root causes, and prepare an accident report with effective recommendations.	3D/24H	\$569.49	\$7,657.00
<b>SH 801 Enhancing Safety Performance with Behavioral Safety: Current Trends in BBS</b> This course begins with the evolution of BBS including the underlying principles, common myths and half-truths. Emphasis is given to lessons learned from experience and research. Long-term goals for BBS are identified along with proven steps organizations can take that lead to safety excellence. Participants will learn how to develop observation and feedback skills, how to use behavioral data to improve performance, and ways to handle common barriers and to motivate employee safety performance. Current trends in BBS will be analyzed, including how to sustain a BBS process and keep it fresh. Case studies will be utilized to illustrate both successful implementations and lessons learned.	3D/24H	\$856.63	\$10,528.38
<b>SH 810 Written Program for Safety and Health Management</b> The focus of this course is to develop the student’s skills and knowledge in the development and implementation of a company’s safety and health management system with emphasis on the written portion. This course addresses the eight core elements of an effective safety and health system and those central issues that are critical to each element’s development, implementation and proper management through the use of written material. Using a hands-on approach, the students will have an opportunity to develop policies, procedures and checklist that are required to effectively manage their safety system.	5D/40H	\$952.34	\$10,528.38

Course Title	Course Length	Open Enrollment Price	Contract Price
<p><b>SH 900 Leading Measures for Improving Safety Performance</b></p> <p>This advanced safety and health course will help you identify key steps and develop implementation strategies for your organization to effectively apply leading measures for improving safety performance. Participants will gain enhanced skills for measuring and prioritizing organizational risks. The course will also address corporate success measures, reward and recognition programs, and help participants identify potential pitfalls of performance measurement systems. The use of case studies, job safety analyses, and near-miss (near-hit) reports will be utilized to foster practical application of a leading measure approach to improving safety performance.</p>	3D/24H	\$856.63	\$10,528.38
<p><b>SH 910 Principles of Auditing</b></p> <p>This course will provide participants with the fundamental principles needed to conduct auditing activities related to regulatory compliance, contractual performance, or individual skills and knowledge. Participants will develop auditing skills including planning, procedures, evaluation, and management. The course will specifically address training audits, contractor performance audits, and compliance audits utilizing the Process Safety Management rule of 29 CFR 1910.119.</p>	3D/24H	\$856.63	\$10,528.38
<p><b>SH 912 Hazard Communication Global Harmonization System (GHS)</b></p> <p>This course provides answers to your questions regarding recent changes to the OSHA's Hazard Communication Standard as well as the impact on other federal requirements. Participants will receive an overview of the changes to the OSHA Hazard Communication Standard (OSHA 1910.1200) with regard to adoption of the United Nations Global Harmonization System. Participants will receive background on the evolution and development of GHS and be provided with the changes to the OSHA Hazard Communication Standard. Employer responsibilities and deadlines under the new OSHA standard will be reviewed with a focus on what employers need to know to ensure compliance.</p>	1D/4H	\$186.64	\$2,871.38
<p><b>SH 913 Trainer Course for Hazard Communication and the Globally Harmonized System (GHS)</b></p> <p>This trainer course is for employers to use in complying with the upcoming December 1, 2013 deadline to train their employees on the Globally Harmonized System for Hazard Communication (GHS). The course materials will cover the regulatory requirements for container labeling, the nine pictograms and their meanings, the Safety Data Sheet format and content requirements. Participants will receive a Trainer's Tool Kit containing a PowerPoint presentation covering the knowledge requirements, instructor notes, student handouts, the GHS/SDS OSHA Quick Cards, a written comprehension test, an answer key, and a certificate of completion.</p>	1D/8H	\$234.50	\$2,871.38
<p><b>SH 920 Process Safety Management Introduction</b></p> <p>Process Safety Management, or PSM, is an OSHA requirement for companies that utilize Highly Hazardous Chemicals, HHC, in their manufacturing process. The OSHA requirements were developed in response to the Clean Air Act. This course describes the procedures required by OSHA and instructs the student in how to design a full implementation of a PSM program that addresses the hazardous issues and is compliant with the OSHA requirements. The course is designed for anyone who is in the management of a PSM facility or whose responsibilities include establishing or auditing the process to insure compliance.</p>	4D/32H	\$952.34	\$11,485.50
<p><b>SH 930 Project Management for EHS Professionals</b></p> <p>Project Management is both an art and a science. This course introduces EHS professionals to the methodology, tools, and techniques needed to deliver successful projects. Participants will learn the fundamentals of the project management framework consisting of project initiation, planning, execution, control, and closure. Through course exercises and scenarios, participants will build skills in assessing and managing stakeholders, identifying and controlling project scope, developing a Project Plan and other critical project documentation, managing risks, and building the project schedule and budget.</p>	4D/28H	\$952.34	\$11,485.50

## WEB-BASED COURSES

Web-based courses are self-paced, online courses.

Course Title	Course Length	Price Per Person
<p><b>DOT 101 DOT Hazardous Materials Transportation Awareness</b></p> <p>This course provides the fundamentals of complying with the Department of Transportation 49 CFR for proper handling of hazardous materials and regulatory requirements. Participants will learn how to comply with and apply the DOT Hazardous Materials Regulations. They will learn how to use the Hazardous Materials Table to determine if materials are hazardous and how to communicate the requirements such as how to assign proper shipping names and descriptions; proper class and division; guidance for proper packaging and handling; prepare shipping papers; proper marking, labeling and placarding. Hazardous Material registration, permitting, responsibilities, and enforcement will be covered. This includes Emergency Response Information, Security Planning, Recordkeeping, and Hazardous Materials Training.</p>	8H	\$143.57
<p><b>ETI 350 Underground Injection Control</b></p> <p>From the school yard to the construction yard, environment affects us all. Food, water, air and soil can contain potentially harmful chemicals and have an adverse effect on human health. A basic understanding of what is hazardous or toxic and what levels of exposure create risk prepares professionals for identifying, preventing, diagnosing, managing or treating populations exposed to environmental toxins at work or play. In this course, participants will become familiar with hazardous materials that cause health problems and how those chemicals enter and affect the body.</p>	8H	\$378.06
<p><b>ETI 450 Emergency Preparedness and Community-Right-to-Know Act</b></p> <p>Using case studies and a review of environmental violations, the following Emergency Planning, Community Right-to-Know Act (EPCRA) provisions will be presented: emergency planning notification and emergency response planning; emergency release notification; chemical inventory reporting; and toxic release inventory.</p>	8H	\$378.06
<p><b>ETI 460 Resource Conservation and Recovery Act Overview</b></p> <p>The basic elements of the Resource Conservation and Recovery Act (RCRA) will be covered with a focus on the following: waste identification methods; generation status determination; universal waste and used oil requirements; waste disposal manifests; solid waste requirements; and underground Storage Tank (UST) impacts and controls.</p>	8H	\$378.06
<p><b>ETI 470 Toxic Substances and Control Act</b></p> <p>TSCA regulates the manufacturing and sales of chemicals and regulates specific toxic substances to protect the public from hazardous exposures. Most of the controls are focused on analyzing chemicals before they are sold. The elements of pre-manufacturing notification are a key to the process. The following TSCA subchapter will be presented: PCBs; asbestos hazard emergency response; indoor radon abatement; and lead exposure reduction.</p>	8H	\$378.06
<p><b>ETI 471 Federal Insecticide Fungicide and Rodenticide Act</b></p> <p>FIFRA requirements presented are focused on how the EPA protects human health and the environment through the regulation of pesticides and include: applicator use and training, labeling, registration process, EPA classification, personal protective equipment, decontamination and adverse effect reporting requirements. Activities and a review of abnormal events will demonstrate the importance of this regulation.</p>	8H	\$378.06
<p><b>ETI 850 Pollution Prevention-An Overview</b></p> <p>Pollution Prevention principles are key to a cost effective environmental program. Through an analysis of operations, losses can be identified. During this course, techniques for loss identification are presented as well as methods to integrate pollution prevention into the organization using scenarios and case studies. Without using these principles, a business may find environmental regulations expensive and more difficult to implement.</p>	8H	\$378.06
<p><b>ETI 860 Environmental Management System Overview</b></p> <p>Environmental Management Systems (EMSs) have been used as a primary tool to integrate, implement and improve environmental requirements. Through management system implementation, organizations have noted environmental performance improvements. The Plan-Do-Check-Act cycle steps of ISO 14001 will be presented using industry examples.</p>	8H	\$378.06

Course Title	Course Length	Price Per Person
<p><b>FS 110 Laboratory Fire and Safety</b></p> <p>This course covers the basic principles of laboratory safety. Participants will review the applicable requirements from NFPA 30 and NFPA 45 and the principles of fire prevention, fire safety and the basic use of hand-held fire extinguishers. Identification and importance of controls and safeguards for laboratory safety, including hazards involved with use of laboratory materials and equipment, principles of laboratory design and layout, and emergency procedures will be discussed. Hazard Communication, chemical use, fume hood use and laboratory waste management are also covered.</p>	1D/8H	\$143.57
<p><b>FS 1500 Fire Safety and Health Management</b></p> <p>This course outlines the Fire &amp; ES Occupational Safety and Health Management System as described in NFPA 1500. It is intended to provide a method to assess a fire department's occupational safety and health management program. It provides participants with the tools necessary to develop the various components of the program to include facility inspection, equipment inspection and management system evaluation.</p>	4.5D/36H	\$473.78
<p><b>FS 201 Applied Fire Safety, Protection and Analysis</b></p> <p>This course examines fire safety in building design, occupancy and maintenance, exploring the issues of facility safety from a life, fire safety and code compliance standpoint. The course covers Life Safety Code and the interrelation of construction, built-in fire protection, occupancy and building maintenance. Participants will explore the issues of adopted codes versus referenced standards and problems in code compliance with more than one applicable code.</p>	2D/16H	\$287.14
<p><b>FS 560 Incident Command System (ICS)</b></p> <p>This course introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This course describes the history, features and principles and organizational structure of the Incident Command System. It also explains the relationship between ICS and the National Incident Management System (NIMS). Participants are specifically instructed on the critical role played by the safety officer and their relationship to incident command.</p>	2D/16H	\$287.14
<p><b>FS 710 Blueprint Reading for the Fire Service</b></p> <p>This course provides participants with basic instruction on blueprint reading to enable them to understand construction blueprints and various trade schematics used in building construction. Participants learn to identify and interpret the different standards for symbols and abbreviations found on fire, life safety, plumbing, heating and ventilation, and electrical construction drawings, schematics and wiring diagrams. Participants will also learn fire safety and building code requirements and be able to identify hazards during the various project design phases. The course will enable participants to provide construction recommendations to improve overall safety of the facility and construction process.</p>	1D/8H	\$143.57
<p><b>JC 210 Joint Commission-Hospital Safety Overview</b></p> <p>This course introduces the student to the safety, health, and fire requirements for Hospitals and other Health Care Facilities required by the Joint Commission. The course reviews the accreditation process and specific topics such as environment of care, fire safety, ergonomics, and workplace violence.</p>	1D/8H	\$143.57
<p><b>LSI 101 Life Safety Code</b></p> <p>This course provides training on the NFPA 101 Life Safety Code requirements that protect people, property and equipment. The course covers a host of topics related to reducing the spread of fire in buildings and providing means of egress from buildings when necessary. The code includes different requirements for different types of buildings such as hotels, homes and hospitals. It is designed for building managers, facility engineers, safety and health professionals, engineers, architects, building owners and insurers. NFPA's Life Safety Code General: Section 1-1 through Section 1-8 Fundamental Requirements Definitions: Section 3-1 through Section 3-2: Classification of Occupancy and Hazard of Contents Means of Egress, Section 5-1 through Section 5-12 Features of Fire Protection, Section 6-1 through Section 6-6 Building Service and Fire Protection Equipment, Section 7-1 through Section 7-7 Means of Egress Requirements, Protection, Special Provisions, Building Services, and Operating Features General Requirements, Small Facilities, Large Facilities, and Operating Features.</p>	4.5D/36H	\$569.49



Course Title	Course Length	Price Per Person
<b>LSM 102 Life Safety for Assembly and Education</b> This course provides training on the NFPA 101 Life Safety Code requirements that protect people, property and equipment. The course covers a host of topics related to reducing the spread of fire in buildings and providing means of egress from buildings when necessary. The code includes different requirements for different types of buildings such as hotels, homes, and hospitals. It is designed for building managers, facility engineers, safety and health professionals, engineers, architects, building owners, and insurers.	<b>3D/24H</b>	<b>\$378.06</b>
<b>LSM 103 Life Safety for Day Care and Residential</b> This course provides training on the application of NFPA 101 Life Safety Code requirements to specific building use based upon the occupancy classification system for day care and residential facilities. Covers code provisions and requirements for protecting occupants with special requirements in day care and residential occupancies.	<b>3D/24H</b>	<b>\$378.06</b>
<b>LSM 104 Life Safety for Ambulatory and Health Care w/HC 200</b> This course provides training on the application of NFPA 101 Life Safety Code requirements to specific building use based upon the occupancy classification system for Ambulatory and Health Care Occupancies. This course also introduces participants to the safety, health, and fire requirements for Hospitals and other Health Care Facilities required by the Joint Commission. The course reviews the accreditation process and specific topics such as environment of care, fire safety, ergonomics, and workplace violence. We will discuss basic procedures and techniques for improving overall patient and worker safety in the hospital and health care environment. Covers code provisions and requirements for protecting occupants in ambulatory and health care occupancies.	<b>4D/32H</b>	<b>\$473.78</b>
<b>LSM 105 Life Safety for Correctional Facilities</b> This course provides training on the application of NFPA 101 Life Safety Code requirements to specific building use based upon the occupancy classification system for detention and correctional facilities. Covers code total concept approach for protecting occupants in detention and correctional occupancies.	<b>3D/24H</b>	<b>\$378.06</b>
<b>LSM 106 Life Safety for Apartments and 1 &amp; 2 Family Homes</b> This course provides training on the application of NFPA 101 Life Safety Code requirements to specific building use based upon the occupancy classification system for apartments and 1&2 family homes. Covers code provisions and requirements for protecting occupants in apartments and 1&2 family home occupancies.	<b>3D/24H</b>	<b>\$378.06</b>
<b>LSM 107 Life Safety for Mercantile and Business</b> This course provides training on the application of NFPA 101 Life Safety Code requirements to specific building use based upon the occupancy classification system for mercantile and business. Covers code provisions and requirements for protecting occupants in mercantile and business occupancies.	<b>3D/24H</b>	<b>\$378.06</b>
<b>LSM 108 Life Safety for Industrial and Storage</b> This course provides training on the application of NFPA 101 Life Safety Code requirements to specific building use based upon the occupancy classification system for industrial and storage. Covers code provisions and requirements for protecting industrial and storage occupancies.	<b>3D/24H</b>	<b>\$378.06</b>
<b>LSM 109 Life Safety for Rehabilitation of Historic Properties</b> This course provides training on the application of NFPA 101 Life Safety Code requirements to specific building use based upon the occupancy classification system for rehabilitation of historic properties. Covers code provisions and requirements for protecting occupants in historic occupancies. - Levels of safety - Levels of code compliance - Repair, renovation, modification and reconstruction Click here to register for the online version.	<b>3D/24H</b>	<b>\$378.06</b>
<b>MSC 515 Effective Briefing Techniques</b> If you are already a subject matter expert, it's time to master effective presentation skills. You will learn how to analyze your audience, combat nervousness, use visual aids, and organize your briefing for an effective presentation. Topics covered include: steps to organize a briefing, effective use of visual aids, how to conduct a question and answer period, how to handle stage fright, and appropriate platform techniques as well as the different types of military briefings.	<b>1D/4H</b>	<b>\$71.78</b>

Course Title	Course Length	Price Per Person
<p><b>MSC 525 Effective Writing Techniques</b></p> <p>This course is designed to teach participants current approaches to developing effective writing techniques as well as specialized writing including technical writing, business, and the military style of writing. The communication cycle is explained and the application of critical and creative to enhance the participant’s communicative skills are covered. Topics covered include: military standards for written and verbal communications, review of military rules for effective writing, the principles of effective writing, steps in effective writing, and developing your own effective writing techniques.</p>	<b>1D/4H</b>	<b>\$71.78</b>
<p><b>SH 610 Safety in the Tactical/Operational Environment</b></p> <p>Designed with input from safety officers and tactical trainers, this course covers comprehensive safety and health tactics for implementing and integrating safety and health into tactical and field operations. This training will provide the knowledge and skills required to recognize and prevent safety and health hazards and implement an effective safety and health program that supports mission accomplishment in an operational environment.</p>	<b>3D/24H</b>	<b>\$378.06</b>
<p><b>MSC 620 System Safety and Analysis</b></p> <p>This course provides participants with a comprehensive view of system safety and how it is to be integrated into the life cycle of a system. Upon completion, participants will be able to interpret system safety definitions as they relate to system safety principles, demonstrate a working knowledge of the development system tasks, hazard analysis, and perform system analysis, identify hazards, and recommend appropriate control measures, demonstrate competence of system development through life cycle phases and the impact of system safety, analyze the effects of the system safety process, and distinguish the effects of new technology on system safety.</p>	<b>3D/20H</b>	<b>\$358.92</b>
<p><b>RM 730 Operational Risk Management</b></p> <p>This course will teach you how to apply Risk Management to all situations and environments across a wide range of operations, activities, and processes. Risk management is useful in developing, fielding, and employing the total force. This course examines the principles, functions, methods, and tools of risk management. The course will focus on a holistic view of loss and the importance of risk management and its application.</p>	<b>1D/8H</b>	<b>\$143.57</b>
<p><b>RM 740 Critical Thinking and Analysis</b></p> <p>This course provides attendees with skills to improve reasoning, root cause analysis, and their decision making skills. Numerous techniques for conceptualizing, analyzing, synthesizing, evaluating, and applying information are provided. Problem solving, decision making, and planning skills will be discussed. Learn methods to gather information by observation, interviewing, experience, reflection, reasoning, or communication.</p>	<b>1D/8H</b>	<b>\$143.57</b>
<p><b>RM 750 Risk Communication – What Are You Really Saying?</b></p> <p>This course discusses crisis and emergency risk communication theory and techniques. Participants will learn the fundamentals of effective risk communication and the pitfalls to avoid based on real life examples. They will learn the required steps toward developing and carrying out an effective risk communication plan. Several strategies are suggested to achieve risk communication objectives. Approaches considered will cover communicating effectively in high-stress, low-trust, emotionally-charged and/or controversial situations and the importance of proper dialogue among individuals, communities, and organizations responsible for and/or affected by environmental, safety, and health hazards.</p>	<b>1D/8H</b>	<b>\$143.57</b>
<p><b>SH 630 Safety Training and Education Strategies</b></p> <p>This course reviews adult learning principles and the NIOSH, OSHA and ANSI recommendations for developing effective safety training and education. Participants are provided with a methodology which integrates these concepts into an effective safety training development model. The training development model includes information on needs assessment, training design, course development, training delivery and course evaluation. This information will be useful in developing, evaluating, and delivering effective safety and occupational health training.</p>	<b>1D/8H</b>	<b>\$143.57</b>

Course Title	Course Length	Price Per Person
<p><b>SH 640 Occupational Health Issues</b></p> <p>This course provides participants with the knowledge and ability to recognize potential health hazards in the workplace, such as asbestos, lead, silica and health care issues. The course will enable safety and health professionals to identify workplace hazards, implement necessary changes and maintain healthful working conditions to prevent work-related illness, injury, disability and death. Occupational health exposure in the tactical/operational environment is evaluated.</p>	<b>1D/8H</b>	<b>\$143.57</b>
<p><b>SH 650 Radiological Health and Safety Fundamentals</b></p> <p>This course provides the fundamentals for radiological safety covering the techniques for recognizing health and safety risks from ionizing and nonionizing radiation sources and the procedures for establishing effective control measures for these hazards. The course is intended for DOD personnel to include: Radiation Protection Officers, Safety and Health Officers, and related health and safety personnel whose responsibilities include ionizing and nonionizing radiation protection. Topics include: characteristics of ionizing and nonionizing radiation, current sources and devices commonly found in the inventory, and the biological effects of radiation.</p>	<b>2D/16H</b>	<b>\$287.14</b>
<p><b>SH 660 Psychological Aspects of Accident Prevention</b></p> <p>This training focuses on the principles and procedures which shape behavior and actions in the workplace. We focus on thoughts, attitudes and behaviors that can influence safe behavior, drawing on extensive research to discuss the psychology of safety. Participants will also examine how to properly collect and analyze behavioral data, how to assess people, goal setting and how to set smart goals. This training course is both a psychological study and helpful guide for achieving a safety culture.</p>	<b>1D/4H</b>	<b>\$71.78</b>
<p><b>SH 670 Principles of Ergonomics</b></p> <p>This course will familiarize participants with the application of ergonomic principles for the reduction of musculoskeletal stress and strain in the workplace with the goal of controlling or preventing workplace musculoskeletal and nerve disorders. Participants will conduct a task analysis of jobs to identify risk factors and present plans for worker protection. They will learn to describe the impact of job and workplace design; identify workplace characteristics that may contribute to cumulative trauma disorders; develop controls for job, workstation, and equipment design to reduce the potential for musculoskeletal injury; and analyze manual lifting tasks to estimate reasonable lifting limits. The principles of ergonomic design and the requirements for materiel acquisition are discussed.</p>	<b>3D/24H</b>	<b>\$378.06</b>
<p><b>SH 680 Safety and Health Program Management (Full Course)</b></p> <p>This comprehensive course encompasses the first five topics on the CP-12 Level 1 requirements: Safety and Health Management, Safety and Health Committees and Councils, Safety and Health Incentives and Awards, Safety Office Organization, and Safety and Health Management Systems. The components of this comprehensive course are described in the individual course descriptions.</p>	<b>2D/16H</b>	<b>\$287.14</b>
<p><b>SH 681 Safety and Health Program Management (Part 1)</b></p> <p>This comprehensive course encompasses part 1 of the Safety and Health Program Management covering the first four topics of the CP-12 Level 1 requirements: Safety and Health Management and Safety Office Organization, Safety and Health Committees and Councils, and Safety and Health Incentives and Awards.</p>	<b>1D/8H</b>	<b>\$143.57</b>
<p><b>SH 682 Intro to Safety and Health Management Systems</b></p> <p>The focus of this training is the implementation of an effective safety and health management system. The topics include a review of current safety and health management system concepts such as ANSI Z10, OHST 1801 and I2P2.</p>	<b>1D/8H</b>	<b>\$143.57</b>
<p><b>SH 683 Safety and Health Management and Safety Office Organization</b></p> <p>This course provides participants with the knowledge and skills required for effective management including the roles, styles, techniques and performance criteria. Participants will be able to understand and apply effective management techniques, identify effective leadership styles and recognize different communication styles. The course will also look at the statutory and regulatory requirements. During this course we will also cover Safety Office Organization. Participants will discuss establishing Standard Operating Procedure for administrative actions and safety awareness tools within the Safety Office. File and publication management to include proper labeling, filing and retrieving of data will also be explained to include the Army Records Information management System (ARIMS) and how to properly manage information from its creation through final disposition.</p>	<b>1D/4H</b>	<b>\$71.78</b>

Course Title	Course Length	Price Per Person
<b>SH 684 Safety and Health Committees and Councils</b> This course describes the role safety and health councils and safety and health committees can play in effective safety and health management. Managed effectively, councils and committees are a valuable resource that can enhance the efficiency of your safety and health environment. Councils and committees can play primary role in employee involvement, communication, deliberation, conflict resolution and decision making. The course identifies the types of meetings and the pros and cons of each type. Participants will explore the resources and skills needed to effectively utilize safety council and safety committees. We will discuss how to plan and conduct effective meetings. The course will also review OSHA, DOD requirements and AR 385-10 to determine what council and/or committee meetings are required and when they are to be conducted.	1D/4H	\$71.78
<b>SH 685 Safety and Health Incentives and Awards</b> This course reviews the regulatory requirements for safety and health incentive awards. It also provides guidance on establishing a proactive and effective safety and health incentive awards program. It discusses incentive programs based on lagging indicators along with the potential problems and unexpected consequences as well as incentive programs based on leading indicators that can reinforce positive behavior. Participants will learn about creating incentive programs using leading indicators and targeting desired behaviors to improve specific aspects of safety and health performance.	1D/4H	\$71.78
<b>SH 710 Blueprint Reading</b> This course provides students with basic instruction on blueprint reading to enable them to understand various types of blueprints, shop prints and schematics used in both the industrial and construction environments. Participants learn to identify and interpret the different standards for symbols and abbreviations found on electrical construction drawings, schematics and wiring diagrams. Students will also learn fire safety and building code requirements and be able to identify hazards. The training will enable students to provide construction recommendations that will improve overall safety of the facility and the construction process.	1D/8H	\$143.57
<b>SH 770 Quantitative Methods in Safety and Health Management (Metrics)</b> Quantitative Methods in Safety and Health Management examines the modern quality improvement efforts within organizations. Individual process-improvement and problem-solving exercises lead participants through various methods of quantitative improvements in safety and health programs. It will focus on leading indicators and provide participants with continuous improvement skills and the application of theories to safety and health.	1D/8H	\$143.57
<b>SH 780 Accident Reporting, Investigation and Analysis</b> This course provides participants with an introduction to basic accident investigation procedures and describes various accident analysis techniques. US Army accident reporting, investigation and analysis techniques are incorporated into a comprehensive overview of the accident investigation and analysis process. This course includes a variety of accident investigation issues such as effective accident investigation preparation, current theories on accident causation, root cause analysis, data acquisition, investigative techniques, the elements and structure of accident reports, writing effective recommendations, safety and health management system deficiencies, and management responsibilities. Emphasis is placed on determining the proper sequence of events to develop management system actions to prevent recurrence of accidents. The goal of the course is to help participants gain the basic knowledge and skills necessary to conduct an effective accident investigation, determine root causes, and prepare an accident report with effective recommendations.	3D/24H	\$378.06
<b>SH 912 Hazard Communication Global Harmonization System (GHS)</b> This course provides answers to your questions regarding recent changes to the OSHA's Hazard Communication Standard as well as the impact on other federal requirements. Participants will receive an overview of the changes to the OSHA Hazard Communication Standard (OSHA 1910.1200) with regard to adoption of the United Nations Global Harmonization System. Participants will receive background on the evolution and development of GHS and be provided with the changes to the OSHA Hazard Communication Standard. Employer responsibilities and deadlines under the new OSHA standard will be reviewed with a focus on what employers need to know to ensure compliance.	1D/4H	\$71.78

For more information or to register, please contact  
 The University of Texas at Arlington, Division for Enterprise Development:

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