



TEXAS A&M ENGINEERING EXTENSION SERVICE



April 29 - May 3, 2019

Low-Cost Training Tracks

Register now at www.teex.org/infrastructure-safety-summit

Hosted by Texas State Technical College

Texas State Technical College 2424 Boxwood Harlingen, TX



TEXAS A&M ENGINEERING



EXTENSION SERVICE



Courses

Basic Code Enforcement

(COD300) 36.00 Hours

Monday, April 29 - Friday, May 3 (Class starts at 8:00 am)
Tuition: \$85.00

The Basic Code Enforcement course provides training designed to prepare students for final proficiency testing through the Texas Department of Licensing and Regulation (TDLR). During the course, participants cover topics to include constitutional protections as well as authority granted by Texas law, procedural information surrounding the proper administration of local code compliance programs and best practice guidelines. Training covering a range of topics includes; housing, construction, property maintenance, occupancy levels, and both electrical and fire safety. Zoning codes and proper signage regulations covering agricultural, residential and industrial zones are also included. Once the course is completed participants will have met education requirements necessary to take the State of Texas Code Enforcement Officer exam. A certificate of completion will be issued and the student may then apply to TDLR to take the Code Enforcement Officer exam.



Basic Water Works Operations

(WWW001) 20.00 Hours

Monday, April 29 - Wednesday, May 1 (Class starts at 8:00 am)
Tuition: \$85.00

The Basic Water Works Operations course focuses on the relationship between safe drinking water and the important role played by water operators in maintaining both adequate and safe drinking water supplies. During the course, participants receive an overview of the water cycle coupled with the unique responsibilities of water system personnel. In addition to these topics, students are provided information specific to the importance of regulation and licensing within the water utility industry as a means of protecting the public's health, safety, and welfare.

Basic Wastewater Operations

(WWW101) 20.00 Hours

Wednesday, May 1 - Friday, May 3 (Class starts at 1:00 pm)
Tuition: \$85.00

The Basic Wastewater Operations course provides participants with an introduction to wastewater collection and treatment along with a brief review of the water cycle. The course covers sources and pretreatment of domestic waste as well as characteristics of wastewater. Experienced trainers guide the class through best practices and related standards utilizing classroom discussion and cover all associated laws specific to wastewater.



Register now at
www.teex.org/infrastructuresafetysummit



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Instagram.com/teexsafety

TWO DELIVERIES!

Valve & Hydrant Maintenance

(WWW208) 20.00 Hours

Monday, April 29 - Wednesday, May 1 (Class starts at 8:00 am)
Wednesday, May 1 - Friday, May 3 (Class starts at 1:00 pm)
Tuition: \$85.00

The Valve and Hydrant Maintenance course utilizes the TEEX Mobile Valve and Hydrant trailer to provide students with hands-on training opportunities designed to help each plan, schedule, and budget for valve and hydrant maintenance. During the course, students are provided opportunities to explore various types of valves, hydrants, and specialized tools required to help maintain or repair system equipment.



Disaster Management for Electric Power Systems

New Course

(MGT345) 16.00 Hours

Monday, April 29 - Tuesday, April 30 (Class starts at 8:00 am)
Tuition: No Cost

The Disaster Management for Electric Power Systems course provides students with information specific to preparing for, protecting against, responding to, recovering from, and mitigating against a threatened or actual natural disaster, an act of terrorism, or other man-made disaster affecting electric power facilities and systems.

Introduction to Disaster Recovery Public Assistance Programs

New Course

(DMP480) 12.00 Hours

Wednesday, May 1 - Thursday, May 2 (Class starts at 8:00 am)
Tuition: No Cost

The Introduction to Disaster Recovery Public Assistance Programs course provides an overview of the FEMA disaster recovery public assistance program and will provide front line jurisdiction staff and leaders with the information that will assist communities and businesses to prepare for and recover from disasters. The course will provide an overview of the key topics to understand recovery and improve preparedness for the next disaster. The course will facilitate an understanding of how to identify and recognize disaster recovery program resources by discussing and summarizing the FEMA Public Assistance Program and Policy Guide and how to use the FEMA guide as a baseline for recovery planning.

Disaster Recovery for Senior Officials

New Course

(DMP580) 4.00 Hours

Thursday, May 2 (Class starts at 1:00 pm)
Tuition: No Cost

The Disaster Recovery for Senior Officials course provides an overview of disaster recovery and will provide senior leaders and executives with the information that will assist communities and businesses to prepare for and recover from disasters. The course will provide an overview of the key topics to understand recovery and be prepared for the next disaster.



Hurricane Preparedness Table Top Exercise



(DMP910) 8.00 Hours

Friday, May 3 (Class starts at 8:00 am)

Tuition: No Cost

The Goal of this training is to provide Hurricane Disaster Preparedness for communities to encompass the preparation strategies and comprehensive planning necessary before a tropical cyclone or hurricane strikes. The participants will work through a table top exercise to help increase readiness for their communities in preparation for the upcoming hurricane season.



TWO DELIVERIES!

Forklift Operator

(HEP273) 8.00 Hours

Tuesday, April 30 (Class starts at 8:00 am)

Thursday, May 2 (Class starts at 8:00 am)

Tuition: \$125.00

The Forklift Operator course utilizes OSHA guidelines to provide participants with the knowledge, skills, and abilities necessary to properly operate a forklift. In addition to safety best practices, participants receive hands-on opportunities to ensure each understands equipment-specific stability requirements, fork adjustment protocols, fueling procedures, and other use issues.

TWO DELIVERIES!

Forklift Operator Instructor

(HEP274) 8.00 Hours

Wednesday, May 1 (Class starts at 8:00 am)

Friday, May 3 (Class starts at 8:00 am)

Tuition: \$125.00

The Forklift Operator Instructor course is designed to develop students skills necessary to train personnel in the proper, safe, and efficient operation of powered industrial trucks. Candidate instructors successfully completing this course will have met all OSHA requirements established through 1910.178 (I) (2) (iii) enabling each to deliver training in forklift operation.

Prerequisite: Evidence of successful completion of forklift operation and qualification training within last 24 months.



Aerial Bucket Truck Operators



(EPP051) 16.00 Hours

Tuesday, April 30 – Wednesday, May 1 (Class starts at 8:00 am)

Tuition: \$85.00

The Aerial Bucket Truck Operators course provides training to participants on all operational requirements and processes specific to proper preventive maintenance checks on aerial bucket trucks and safe operational skills. During training, participants utilize equipment to perform skill testing, job-related simulations, and scenario driven aerial lift rescue operations.



Electrical Transmission and Distribution Safe Work Practices

(EPP013) 16.00 Hours

Thursday, May 2 - Friday, May 3 (Class starts at 8:00 am)

Tuition: \$85.00

The Electrical Transmission and Distribution Safe Work Practices course provides participants with an overview of the “must-know” skills, knowledge, and abilities necessary to work safely around electric utility tools, materials, equipment, facilities, and systems. Throughout the course, participants utilize the American Public Power Association (APPA) safety manual and access applicable Occupational Safety and Health Administration (OSHA) standards to garner knowledge and best practices established for safe work procedures and compliance regulations linked to electrical transmission and distribution system operations. At the completion of this course, participants will be familiar with the nationally recognized safe work practices, precautions, basic safe work procedures, and regulatory compliance measures linked to construction and maintenance work on electric utility transmission and distribution systems.



Tag your Tweets and Updates with #TEEXSummit

Occupational Safety And Health Standards For Construction Industry (OSHA #510)

(OSH510) 31.00 Hours

Monday, April 29 – Thursday, May 2 (Class starts at 9:00 am)
Tuition: \$115.00

The Occupational Safety and Health Standards for the Construction Industry (OSHA #510) course covers OSHA policies, procedures, and standards as well as construction safety and health principles. Topics include scope and application of the OSHA construction standards. Special emphasis is placed on those areas that are the most hazardous, using OSHA standards as a guide.

Occupational Safety And Health Standards For General Industry (OSHA #511)

(OSH511) 31.00 Hours

Monday, April 29 – Thursday, May 2 (Class starts at 9:00 am)
Tuition: \$115.00

The Occupational Safety and Health Standards for General Industry (OSHA #511) course covers OSHA policies, procedures, and standards, as well as general industry safety and health principles. Topics include scope and application of the OSHA general industry standards. Special emphasis is placed on those areas that are the most hazardous, using OSHA standards as a guide.

Introduction to Safety and Health Management (OSHA #7500)

(OSH750) 8.00 Hours

Friday, May 3 (Class starts at 8:00 am)
Tuition: \$70.00

The Introduction to Safety and Health Management (OSHA #7500) course uses interactive assignments and thought-provoking group projects during this one day workshop to help students develop a strong understanding of the benefits in implementing a safety and health management system in the workplace.



Recordkeeping Rule Seminar (OSHA #7845)

(OSH784) 4.25 Hours

Friday, May 3 (Class starts at 8:00 am)
Tuition: \$65.00

The Recordkeeping Rule Seminar (OSHA #7845) 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 Occupational Safety and Health Administration (OSHA). Participants who successfully complete this course will be able to identify OSHA requirements and complete OSHA forms 300, 300A and 301.



Engaged Leaders— Foundation for the Future



(HIL101) 8.00 Hours

Monday, April 29 (Class starts at 8:00 am)
Tuition: \$25.00

Why are leaders important to the success of an organization? Leadership is essential to business, government, and to agencies and organizations around the world. Engaged leaders help make an organization successful and help to develop the next generation of leaders. Participants will learn ways to improve their leadership skills as well as their emotional intelligence. This course will provide the participant with an awareness of the five leader behaviors that employees expect of their leaders as well as the ability to identify areas within themselves that they can take action on to become a better leader.





Hazardous Materials Transportation Train-the-Trainer

(DOT501) 28.00 Hours

Tuesday, April 30 - Friday, May 3 (Class starts at 8:00 am)

Tuition: No Cost

The Hazardous Materials Transportation Train-the-Trainer course is designed for personnel interested in teaching employees who ship and receive hazardous materials as addressed in 49 CFR 172 Subpart H. Course participants learn principles of adult education and effective instructional design. Additionally, the training will assist hazmat employers in developing a systematic program to ensure hazmat employees are able to recognize and identify hazardous materials and are knowledgeable of emergency response information, self-protection measures, and accident prevention methods and procedures.



Work Zone Traffic Control

(HWS002) 16.00 Hours

Tuesday, April 30 – Wednesday, May 1 (Class starts at 8:00 am)

Tuition: \$90.00

The Work Zone Traffic Control course provides participants with best practices surrounding work zone traffic controls using the Texas Manual on Uniform Traffic Control Devices and all related Texas Department of Transportation (TxDOT) standards. During the course, participants are provided proper traffic control set up procedures along with all related safety measure requirements necessary to reduce risks associated with work on or near roadways.

Flaggers in Work Zones

(HWS110) 4.00 Hours

Thursday, May 2 (Class starts at 8:00 am)

Tuition: \$70.00

The Flaggers in Work Zones course provides training to work zone personnel assigned to traffic control duties. During the course, participants are instructed on proper flagging techniques critical to the safety of work zone personnel and guided through demonstrations designed to help reduce the risk of traffic accidents, injuries, and fatalities. In addition to classroom training, all participants are provided opportunities to practice using those techniques demonstrated during assigned practical field scenarios.

Train-the-Trainers Flaggers

(HWS114) 4.00 Hours

Thursday, May 2 (Class starts at 1:00 pm)

Tuition: \$80.00

The Train-the-Trainer Flaggers course is designed for industry professional supervisors responsible for work zone safety operations who wish to become flagger trainers. During training, candidate instructors are provided opportunities to demonstrate flagger proficiency as they work to develop their individual trainer skills through practice teaching assignments. At the conclusion of training, all new instructors are provided with a set of lesson plans and associated instructional materials for use when conducting classroom training and exercises for their own organization.

Prerequisite: Evidence of completion of either Work Zone Traffic Control for Contractor's Responsible Person, Work Zone Traffic Control, or the American Traffic Safety Services Association Traffic Control Supervisor course.



Welcome



You are invited to join us for an outstanding week of training in Harlingen, Texas, April 29 – May 3, 2019.

This summit offers you a variety of training opportunities across multiple disciplines. To save you time and money, we are offering over 400 hours of training through over 20 classes at one location.

We understand today's economic challenges and know that continuing education is essential for field experts, managers, supervisors, and technicians. We continuously work to ensure our training and curriculum are current and relevant to meet your training needs. We are able to provide these training summits across the state at a reduced cost per class through general revenue received through the state of Texas.

Texas success can be attributed to the good work of qualified professionals in the field of infrastructure and safety like yourself. This week of professional development assists and equips both entry-level and experienced employees seeking career advancement. You will leave with new skills, new friends, and a new confidence gained from training with the best instructors. Take a moment to review the course offerings and discover how we can help you. Join us this May and I promise it will be a week to remember!



On behalf of our instructors and staff,
we hope to see you there.

Sincerely,
Ron Peddy, Division Director

Infrastructure Training & Safety Institute

The mission of TEEX's Infrastructure Training and Safety Institute (ITSI) is to provide high quality training and technical assistance to meet the current and future needs of public and private sector professionals in the infrastructure, safety, health, and environmental fields.

For information about any of our training programs listed below, visit www.teex.org/itsi

- Critical Infrastructure
- Disaster Management
- Heavy Equipment
- Water / Wastewater
- Environmental, Health & Safety
- OSHA Training Institute Education Center
- Transportation & Highway Safety
- Telecommunications
- Code Enforcement
- Electric Power

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P.O. Box 40006 College Station, TX 77842-4006 • teex.org/itsi • 800.SAFE.811 (800.723.3811)