



TEXO UNIVERSITY

COURSE CATALOG

SPRING / FALL 2022



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OVERVIEW

Through a variety of workshops, webinars/seminars, and hands-on training, TEXO University offers numerous opportunities for development and growth. We strategically cater our course offerings to meet the needs of the industry and our members.

Our top-of-the-line training courses are tailored to a variety of skillsets and are used by our members as long-term career development tools for their employees, as well as an invaluable resource for regional high schools and educational institutions.

TEXO U TEAM



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VIEW OUR UPCOMING CLASSES: web.texoassociation.org/events



FOCUS AREAS

Our training opportunities are focused on the following core categories:

-  **Health & Safety** - Workplace Safety | OSHA Compliance | Critical Tasks
-  **Leadership & Management** - Business Development | Team Building | Professional Growth
-  **Human Resources & Legal** - Employee Relations | Contracts | Policy Compliance
-  **Industry** - Workforce Development | Employee Skill | NCCER Assessments
-  **Technology** - Hardware | Software | Innovative Practices



HEALTH & SAFETY TRAINING

Facilitated by construction safety professionals, TEXO University offers a multitude of construction-specific and general safety courses that meet industry requirements and best practices. In an effort to continuously improve the construction community and the service level of our members.

These various offerings allow construction personnel at all levels to receive the specific training necessary to return home safely after working on construction projects.

IN-PERSON OFFERINGS:

- Accident Investigation
- Back Lifting Safety
- Confined Space Entry
- COVID-19 Training
- Ergonomics (Advanced)
- Fall Protection & Prevention
- Flagging & Work Zone Traffic
- Fork Lift Safety
- Hazard Communication
- Hazard ID Awareness
- HAZWOPER 40-Hour
- HAZWOPER Awareness
- HAZWOPER Refresher
- Health Hazard Awareness
- Hearing Conservation
- Heavy Equipment
- Ladders & Stairways
- Lead RRP
- Medic First Aid/CPR/AED
- Motorized Equipment (Lifts)
- OSHA Construction 30-Hour
- OSHA Construction 10-Hour
- OSHA General Industry 10-Hour
- OSHA Record Keeping
- OSHA #2264 Permit Required Confined Space
- OSHA #3015 Excavation and Trenching
- OSHA #3085 Principles of Scaffolding
- OSHA #3115 Fall Protection
- OSHA #501 General Industry Trainer
- OSHA #502 Update for Construction
- OSHA #503 Update for General Industry
- OSHA #521 Industrial Hygiene
- Principles of Ergonomics
- Respiratory Protection
- Safety Apps
- Safety Leadership
- Safety Management
- Scaffold Builder
- Silica Awareness
- Suicide Prevention
- SWPPP (SWP3) Storm Water
- TEXO Safety First
- Workplace Safety/Active Shooter
- Workplace Violence Prevention

More specific information on TEXO Safety First, can be found on Page 5. We also provide access to a number of online safety courses, which can be found on Page 6.

Looking for something specific that you don't see on this list? Contact us! We are more than happy to work with you to provide a safety training your company needs.

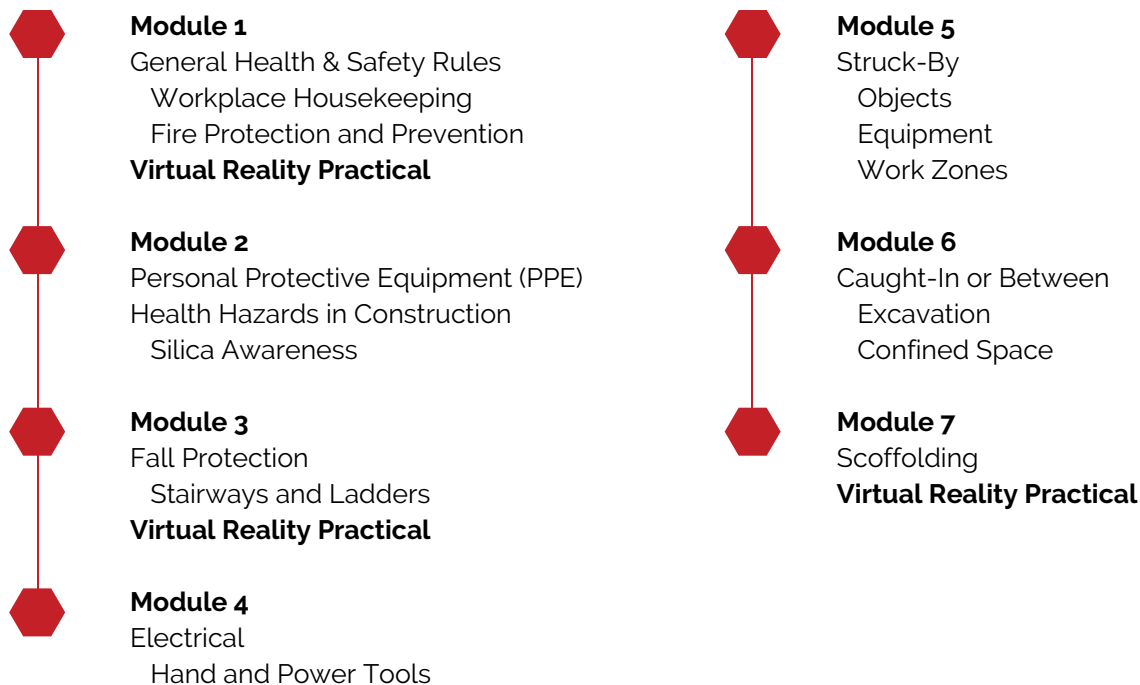


TEXO SAFETY FIRST

The TEXO Safety First program is a hands-on, interactive orientation for commercial construction employees in all divisions so they can learn the essentials of jobsite safety. Endorsed by industry leaders in the field of construction safety, during each instructional session, participants handle the equipment they are being trained to understand and operate. Participants also have real-time conversations with the instructor and other class participants on the components of each module. **NEW in 2022**, we have incorporated a **virtual reality** component to enhance the participants' engagement and connection to the material.

The program consists of 7 modules covering a variety of construction safety & health topics workers may encounter at a construction site. At the end of every module, participants are given a quiz to test their knowledge and comprehension of the material presented.

TEXO Safety First classes are offered weekly in both English & Spanish.



OSHA 10-HOUR ADD-ON (Day 2):

Participants have the option to return for a second half-day to attend a General OSHA information session covering 3 additional modules. Upon completion of both the TEXO Safety First and General OSHA sessions, the participant will receive their OSHA 10-Hour card.



ONLINE SAFETY TRAINING

Looking to capitalize on TEXO University's robust training offerings, but can't make it to the classroom? Try one of our convenient online options, and take advantage of an expanded range of courses - all just a click away!

- Active Shooter: Preparation & Response Suite (English & Spanish)
- Applying Electrical Standards (Spanish)
- Asbestos Hazards Intro, Parts 1-3
- Basic Rigging Principles Parts 1-2
- Cardiopulmonary Resuscitation (CPR) Training
- Chemical Facility Security Awareness Training (Spanish)
- Confined Space Hazards (Spanish)
- Confined Spaces: Permit-Required (English & Spanish)
- Defensive Driving - Large Vehicles
- DOT/EPA Hazardous Materials Suite
- Drugs & Alcohol: The Facts (English & Spanish)
- Effective Supervision (English & Spanish)
- Egress & Emergency Action Plans (Spanish)
- Electrical Safety & Lockout/Tagout (English & Spanish)
- Emergency Response for Multi-Story Buildings
- Environmental Awareness, Parts 1-3 (Spanish)
- Environmental Responsibility, Parts 1-3
- Excavation & Trenching Safety (English & Spanish)
- Fall Protection (English & Spanish)
- Flagging/Work Zone Safety
- First Aid - Basics (English & Spanish)
- First Aid - Medical Emergencies (English & Spanish)
- Hand & Power Tool Safety (Spanish)
- Hazard Communication (Spanish)
- Hearing Conservation (Spanish)
- Hot Work
- Hydrogen Sulfide Safety, Parts 1-2
- Incident Investigation (Spanish)
- Injury & Illness Prevention Program (IIPP)
- Inspections & Observations (Spanish)
- Introduction to OSHA
- Job Hazard Analysis (JHA) (Spanish)
- Ladder Safety (Spanish)
- Load Securement & Distribution
- Lockout/Tagout (English & Spanish)
- Office Safety
- OSHA Construction 10-Hour (English & Spanish)
- OSHA Construction 30-Hour
- OSHA General Industry 10-Hour
- OSHA Inspections for Construction & Multi-Employer Worksites
- Overhead & Gantry Crane Safety (Spanish)
- Performing Safety Inspections (Spanish)
- Personal Protective Equipment (PPE) Overview (English & Spanish)
- Personal Protective Equipment (PPE) Parts 1-10
- Powered Industrial Trucks, Modules 1-3
- Preventing Workplace Harassment - Employees
- Preventing Workplace Harassment - Managers
- Reasonable Suspicion Training Suite
- Reasonable Suspicion Training for Alcohol & Substance Abuse
- Resource Conservation & Recovery Act (RCRA) Parts 1-2
- Respiratory Protection (Spanish)
- Sexual Harassment Prevention for Managers
- Spill Prevention, Control & Countermeasure (SPCC) (Spanish)
- Stormwater Pollution Prevention (Spanish)
- Warehouse Safety
- Welding, Cutting & Brazing (English & Spanish)
- Why Incident Management Matters Suite (English & Spanish)
- Work Zone Safety
- Workplace Hazardous Materials Information System Parts 1-2
- Workplace Violence Prevention



SAFETY CERTIFICATION



UNIVERSITY OF
TEXAS
ARLINGTON

In partnership with the University of Texas at Arlington's Division for Enterprise Development, TEXO University offers a selection of advanced safety courses necessary to earn one of their Environmental, Health and Safety (EHS), certificates: SSH, CSHO, SHEP or Master Certification.

IN-PERSON OFFERINGS:

- OSHA#2264 Permit Required Confined Space
- OSHA#3015 Excavation and Trenching
- OSHA#3085 Principles of Scaffolding
- OSHA#3115 Fall Protection
- OSHA#501 General Industry Trainer
- OSHA#502 Update for Construction
- OSHA#503 Update for General Industry
- OSHA #521 Industrial Hygiene



SPECIALIST IN SAFETY & HEALTH (SSH)

The Specialist in Safety and Health (SSH) is designed to give participants the foundational knowledge they need in the safety field, with an emphasis on their choice of industry.



CERTIFIED SAFETY AND HEALTH OFFICIAL (CSHO)

The CSHO provides a solid and broad-based safety and health education in a curricula of OSHA Training Institute courses.



SAFETY, HEALTH, & ENVIRONMENTAL PROFESSIONAL (SHEP)

Often, EHS responsibilities fall on the same person in an organization. Stay on top of your game by earning your SHEP certification by completing a full complement of coursework in safety and health, environmental, and risk management.



MASTER CERTIFICATION (MC)

The MC is our most advanced level of certification. Its foundation is the Management System Design for EHS course which features one-on-one mentoring by our instructors.



LEADERSHIP & MANAGEMENT TRAINING

Few industries rely on effective leadership for success more than the construction industry. With the overwhelming number of activities on any given jobsite, it takes astute leadership to pull them all together. Without it, project safety, profitability and company reputation are at risk. Leveraging TEXO University's range of leadership & management trainings will enhance your individual skills and teach you how to become the most effective leader possible.

These top-of-the-line courses are tailored to a variety of skillsets and are used by our members as long-term career development tools for their employees.

IN-PERSON OFFERINGS:

- 7 Habits of Highly Effective People
- A.I. Performance Program
- Adaptive Negotiation Skills
- Advanced Leader Challenges
- Advanced Leadership Development (ALDP)
- Building Your Online Presence & Brand
- Business Etiquette
- Executive Presence & Leadership Skills: A Capacity-Building Workshop for Managers & Entrepreneurs
- Game-Changer: Upgrading Your Next-Gen Leadership Training
- How to Communicate Up, Down & Across
- Improving your Negotiation Skills
- Maximizing Team Performance: A Capacity-Building Workshop for Leaders & Top Teams
- New & Emerging Leaders
- Presentation Training - How To WOW!
- Presenting Yourself in an Online World
- Servant Leadership
- The "B" Words Book
- The 6 Critical Practices for Leading a Team (Stephen Covey)
- Time Management
- Unconscious Bias
- Women's Leadership

Looking for something specific that you don't see on this list? Contact us! We are more than happy to work with you to provide a leadership & management training your company needs.



HR & LEGAL TRAINING

Don't sleep on these key components to your business!

Our courses will give you the HR & legal tools necessary to succeed - ensuring your company is following best practices and keeping you up to speed on important changes coming down the pipe.

We partner with subject matter experts to bring you a wide range of training opportunities to help you maximize the human potential in your organization and stay within the regulatory boundaries while remaining profitable.

IN-PERSON OFFERINGS:

- Claims Management
- Communicating in a Crisis
- Conflict Management in the Workplace
- Construction Contract Workshop
- Construction Negotiations
- Employers Rights & Responsibilities
- Experience Modifier
- Generational Differences
- Killer Subcontract Clauses
- Law 101 for Contractors
- Liens & Bond Claims
- Mental Health Awareness Toolkit
- Resolving Conflict in the Workplace, with Contractors & with Customers
- Return to Work Program
- Risk Management

ONLINE OFFERINGS:

- Active Shooter: Preparation and Response Suite (English & Spanish)
- Sexual Harassment Prevention for Managers
- Drugs & Alcohol: The Facts (English & Spanish)
- Office Safety
- Preventing Workplace Harassment - Employees
- Preventing Workplace Harassment - Managers
- Reasonable Suspicion Training Suite
- Reasonable Suspicion Training for Alcohol & Substance Abuse
- Workplace Violence Prevention

Looking for something specific that you don't see on this list? Contact us! We are more than happy to work with you to provide a HR & legal training your company needs.

INDUSTRY TRAINING

These construction-specific technical courses will take a deep dive into various hard skills vital to your employees' day-to-day in order to increase proficiency and effectiveness - from the field to the office.

IN-PERSON OFFERINGS:

- AGC Lean Construction
- AGC Project Management
- Construction Quality Management (CQM) (Corps of Engineers)
- CPM Scheduling Series
- Effective Project Management
- Field Leadership - No Bad Jobs
- Fundamentals of Crew Leadership
- NCCER Train the Trainer
- Resident Management System (Corps of Engineers)
- SWPP (SWP3) Storm Water
- The Lean Builder Workshop

We also provide access to a number of NCCER assessments which can be found on Page 11.

Looking for something specific that you don't see on this list? Contact us! We are more than happy to work with you to provide an industry training your company needs.



BUILDINGBUILDERS
NEXT GENERATION WORKFORCE DEVELOPMENT



**CRAFT TRAINING FOR
CONSTRUCTION
EXCELLENCE**

www.ntcef.org



NCCER ASSESSMENTS

TEXO University offers over 60 different entry-, journey-, and management-level assessments to the DFW area as an accredited assessment center for NCCER, the National Center for Construction Education and Research.

Assessments can be used to:

- Evaluate knowledge & skills of experienced craft technicians & workforce productivity
- Achieve higher quality construction with increased cost-effectiveness
- Provide a prescription to guide future development & maximize training dollars

- Boilermaker - Pressure Vessel
- Commercial Carpenter
- Commercial Electrician
- Concrete Finisher (English & Spanish)
- Construction Superintendent
- Construction Technology
- Core Curricula
- Drywall Mechanic (English & Spanish)
- Electrician Level 1
- Foreman
- Heavy Equipment Operator: Backhoe
- Heavy Equipment Operator: Compaction Equipment
- Heavy Equipment Operator: Dozer
- Heavy Equipment Operator: Excavators
- Heavy Equipment Operator: Forklift
- Heavy Equipment Operator: Level One
- Heavy Equipment Operator: Loaders
- Heavy Equipment Operator: Motor Grader
- Heavy Equipment Operator: Off-Road Dump Trucks
- Heavy Equipment Operator: Scraper
- Heavy Equipment Operator: Skid Steer
- HVAC Technician
- Hydroblasting Technician
- Industrial Boilermaker: Exchanger
- Industrial Boilermaker: Maintenance
- Industrial Carpenter
- Industrial Coating and Lining Application Specialist: Level 1 & Level 2
- Industrial Electrician (English & Spanish)
- Industrial Insulator (English & Spanish)
- Industrial Ironworker (English & Spanish)
- Industrial Maintenance Electrical and Instrumentation Technician
- Industrial Maintenance Mechanic
- Industrial Maintenance Support Mechanic
- Industrial Millwright
- Industrial Painter
- Industrial Pipefitter (English & Spanish)
- Instrumentation Fitter
- Instrumentation Technician
- Maritime Core
- Maritime Structural Fitter
- Mason Level 1
- Masonry
- Plumber
- Power Generation: Maintenance Electrician
- Power Generation: Maintenance Mechanic
- Power Line Worker: Distribution
- Power Line Worker: Substation
- Power Line Worker: Transmission
- Reinforcing Ironworker (English & Spanish)
- Scaffold Builder
- Signal Person
- Supervisor
- Sustainable Construction Supervisor



TECHNOLOGY TRAINING

Technology has made construction sites safer and workers more efficient, increased productivity, improved collaboration, and allowed us to tackle more complex projects. The construction industry is advancing at a break-neck pace, and TEXO University is here to bring your employees up to speed on the latest and greatest technologies and information to serve your company.

IN-PERSON & VIRTUAL OFFERINGS:

- Advanced Scheduling in Primavera P6
- AGC Lean Construction
- AGC Project Management
- BIM (Building Information Modeling)
- Blueprint Reading
- Construction Quality Management (CQM)
- CPM Scheduling Series
- Drone Training
- Intro to Scheduling in Primavera P6
- Resident Management System (Corps of Engineers)

Looking for something specific that you don't see on this list? Contact us! We are more than happy to work with you to provide a technology training your company needs.



KEEP YOUR FINGER ON THE PULSE

JOIN US FOR OUR QUARTERLY TECHNOLOGY ROUNDTABLES



HIGH SCHOOL TRAINING

In addition to serving those currently in the workforce - both inside & outside the construction industry - TEXO University strives to partner with high schools and other educational institutions to provide much-needed training and encourage careers in construction and skilled trades amongst the next generation.

IN-PERSON OFFERINGS:

- Accident Investigation
- Back Lifting Safety
- Confined Space Entry
- COVID-19 Training
- Defensive Driving
- Ergonomics (Advanced)
- Fall Protection & Prevention
- Flagging & Work Zone Traffic
- Hazard Communication
- Hazardous Materials
- HAZWOPER 24-Hour
- HAZWOPER Awareness
- HAZWOPER Refresher
- Health Hazard Awareness
- Ladders & Stairways
- Medic First Aid/CPR/AED
- OSHA 10-Hour (TEXO Safety First)
- OSHA Construction 30-Hour
- OSHA General Industry 10-Hour
- OSHA Record Keeping
- Principals of Ergonomics
- Respiratory Protection
- Safety Apps
- Safety Leadership
- Safety Management
- Scaffold Builder
- Silica Awareness
- Suicide Prevention
- SWPPP (SWP3) Storm Water
- TEXO Safety First
- Trenching & Excavating
- Workplace Safety/Active Shooter

ONLINE OFFERINGS:

- See Page 6 for our full list of online safety training opportunities, also available to high schools.

TEXO University is also an Accredited Training Sponsor through NCCER and is ready to support your school in your efforts to become a NCCER Accredited Training & Education Facility (ATEF).

Please contact us for a training proposal or for more information regarding becoming an ATEF. We look forward to the opportunity to partner with you and your school!