



## FRANK PHILLIPS COLLEGE PANHANDLE SAFETY TRAINING CENTER CLASSES CURRENTLY OFFERED

### Stand Up Lecture Classes

Scaffold Inspector  
 Scaffold User  
 Scaffold Builder  
 Excavation Inspector (OSHA)  
 Safe Rigging (Crosby)  
 Carry Deck Crane Operator Safety  
 Forklift Operator Safety (English)  
 Forklift Operator Safety (Spanish)  
 Skid Steer Loader Operator Safety  
 Backhoe Operator Safety  
 Bucket Truck Operator Safety  
 Excavator Operator Safety  
 Front End Loader Operator Safety  
 Chlorine User Safety  
 Anhydrous Ammonia Safety (English)  
 Anhydrous Ammonia Safety (Spanish)  
 DOT HAZMAT Training Cargo Tank Trucks  
 Confined Spaces Entrant and Attendant  
 Fire Watch, Fire Extinguisher (Hands on)  
 Bloodborne Pathogens  
 American Heart Association & American Red Cross First Aid & CPR (English & Spanish)  
 American Heart Association & American Red Cross Instructor Classes  
 Defensive Driving  
 H2S (Hydrogen Sulfide)  
 General Industry 10-hr and 30-hr (OSHA)  
 Construction Industry 10-hr and 30-hr (OSHA)  
 Welding Safety Basics  
 Electrical Safety Basics  
 Electrical Flash (NEC)  
 Safety Awareness (English)  
 Safety Awareness (Spanish)  
 Basic Orientation Plus (ARSC) Safety for Chemical and Refinery Industry  
 HSE Orientation (ETC) Safety for the Oil and Gas Field Operations

### Distance Learning Web-Based Classes

<a href="#">190QABAN</a>	ABANDONMENT OF FACILITIES	18/18	Multimedia
<a href="#">190QABN</a>	ABNORMAL CONDITIONS & SAFETY	18/18	Multimedia
<a href="#">190QATMC</a>	ATMOSPHERIC CORROSION	18/18	Multimedia
<a href="#">190QPLCS</a>	BASIC ELECTRONICS:PLCs	18/18	Multimedia
<a href="#">190QSCDA</a>	BASIC ELECTRONICS:SCADA	18/18	Multimedia

<a href="#">190QRIT</a>	CATHODIC PROTECTION CRITERIA	18/18	Multimedia
<a href="#">190QCTHP</a>	CATHODIC PROTECTION TROUBLESHO	18/18	Multimedia
<a href="#">190QRECT</a>	CATHODIC PROTECTION-RECTIFIER	18/18	Multimedia
<a href="#">190QCGI</a>	CGIs & FLAME IONIZATION	18/18	Multimedia
<a href="#">190QGAS</a>	CHAR. & PROP. NATURAL GAS	18/18	Multimedia
<a href="#">190QCCYL</a>	COMPRESSOR OPERATION:COMPRESSR	18/18	Multimedia
<a href="#">190QGSP1</a>	COMPRESSOR OPERATION:GAS PATH	18/18	Multimedia
<a href="#">190QENBL</a>	COMPRESSOR OPERATION:POWER CYL	18/18	Multimedia
<a href="#">190QTRBU</a>	COMPRESSOR OPERATION:TURBINE	18/18	Multimedia
<a href="#">190QCSOS</a>	COMPRESSOR STATION OPERATIONS	18/18	Multimedia
<a href="#">190QDPRV</a>	DAMAGE PREVENTION	18/18	Multimedia
<a href="#">190QEFMR</a>	EFFECTIVE MEDIA RELATIONS	18/18	Multimedia
<a href="#">190QWELD</a>	ELECTRIC ARC WELDING	18/18	Multimedia
<a href="#">190QINSL</a>	ELECTRICAL INSULATOR INSPECTION	18/18	Multimedia
<a href="#">190QELES</a>	ELECTROFUSION	18/18	Multimedia
<a href="#">190QEMER</a>	EMER PLANS & PUBLIC CONTRACTOR	18/18	Multimedia
<a href="#">190QELCF</a>	FUNDAMENTALS OF ELECTRICITY	18/18	Multimedia
<a href="#">190QFPSP</a>	FUSION DE TUBO DE PLASTICO	18/18	Multimedia
<a href="#">190QGCNT</a>	GAS CONTROL	18/18	Multimedia
<a href="#">190QHOTT</a>	HOT TAPPING & STOPPING	18/18	Multimedia
<a href="#">190QHRMP</a>	HR: THE MENTORING PROCESS	18/18	Multimedia
<a href="#">190QHRPS</a>	HR: HUMAN PERFORMANCE SYSTEMS	18/18	Multimedia
<a href="#">190QHRJE</a>	HR: JOB PERFORMANCE EVALUATION	18/18	Multimedia
<a href="#">190QRVLV</a>	INSPECTING & TESTING RELIEF VA	18/18	Multimedia
<a href="#">190QANOD</a>	INSTALLATION OF ANODES	18/18	Multimedia
<a href="#">190QSTLM</a>	INSTALLATION OF STEEL MAINS	18/18	Multimedia
<a href="#">190QITST</a>	INSTALLATION OF TEST STATIONS	18/18	Multimedia
<a href="#">190QPLS1</a>	INSTALLATION PLASTIC MAINS-PT1	18/18	Multimedia
<a href="#">190QPLS2</a>	INSTALLATION PLASTIC MAINS-PT2	18/18	Multimedia
<a href="#">190QACDC</a>	INTERFERENCE (AC/DC)	18/18	Multimedia
<a href="#">190QINTC</a>	INTERNAL CORROSION MONITORING	18/18	Multimedia
<a href="#">190QPINV</a>	INVESTIGATING PIPELINE FAILURE	18/18	Multimedia
<a href="#">190QPFAIL</a>	LEAK & PIPELINE FAILURE	18/18	Multimedia
<a href="#">190QLEAK</a>	LEAK SURVEY & CLASSIFICATION	18/18	Multimedia
<a href="#">190QLQBP</a>	LQ: BELOW GROUND PIPE COATING	18/18	Multimedia
<a href="#">190QLQCP</a>	LQ: CATHODIC PROTECTION - ABO	18/18	Multimedia
<a href="#">190QLQCT</a>	LQ: CATHODIC PROTECTION TROUBLE	18/18	Multimedia
<a href="#">190QLQAS</a>	LQ: CONDUCT ANNUAL SURVEYS	18/18	Multimedia

<a href="#">190QLQST</a>	LQ: INSPECTION - ABOVEGROUND	18/18	Multimedia
<a href="#">190QLQIA</a>	LQ: INSTALLATION OF ANODES	18/18	Multimedia
<a href="#">190QLQTS</a>	LQ: INSTALLATION OF TEST STATION	18/18	Multimedia
<a href="#">190QLQAC</a>	LQ: INTERFERENCE (AC and DC)	18/18	Multimedia
<a href="#">190QLQPO</a>	LQ: INTRODUCTION TO COMPRESSOR	18/18	Multimedia
<a href="#">190QLQMP</a>	LQ: MARKING PIPELINES TEMP/PERM	18/18	Multimedia
<a href="#">190QLQPP</a>	LQ: PIPELINE PATROL	18/18	Multimedia
<a href="#">190QLQRI</a>	LQ: PIPELINE SYSTEM CONTROL	18/18	Multimedia
<a href="#">190QLQSC</a>	LQ: PIPELINE SYSTEM CONTROL	18/18	Multimedia
<a href="#">190QLQPS</a>	LQ: PRESSURE SWITCHES	18/18	Multimedia
<a href="#">190QLQPT</a>	LQ: PRESSURE TRANSMITTERS	18/18	Multimedia
<a href="#">190QLQLC</a>	LQ: PROGRAMMABLE LOGIC CONTROL	18/18	Multimedia
<a href="#">190QMECH</a>	MECHANICAL FITTINGS	18/18	Multimedia
<a href="#">190QSAFT</a>	NATURAL GAS OPERATIONS	18/18	Multimedia
<a href="#">190QODOR</a>	ODORIZATION	18/18	Multimedia
<a href="#">190QOQS</a>	OPERATOR QUALIFICATION SUMMARY	18/18	Multimedia
<a href="#">190QRIGG</a>	OSHA RIGGING - INSPECTION	18/18	Multimedia
<a href="#">190QEXCV</a>	OSHA/DOT-EXCAVATION SAFETY	18/18	Multimedia
<a href="#">190QOAWL</a>	OXYGEN/ACETYLENE WELDING	18/18	Multimedia
<a href="#">190QPSSR</a>	PIPE-TO-SOIL SURVEYS	18/18	Multimedia
<a href="#">190QPCRS</a>	PIPELINE CROSSINGS	18/18	Multimedia
<a href="#">190QPLKR</a>	PIPELINE LEAK REPAIR	18/18	Multimedia
<a href="#">190QPIG</a>	PIPELINE PIGGING	18/18	Multimedia
<a href="#">190QPURG</a>	PIPELINE PURGING	18/18	Multimedia
<a href="#">190QSHUT</a>	PIPELINE SHUTDOWN & STARTUP	18/18	Multimedia
<a href="#">190QPPFS</a>	PLASTIC PIPE FUSION	18/18	Multimedia
<a href="#">190QPLPT</a>	POPULATION DENSITY CHANGE	18/18	Multimedia
<a href="#">190QPTST</a>	PRESSURE TESTING STEEL & PLAST	18/18	Multimedia
<a href="#">190QIGN</a>	PREVENTING ACCIDENTAL IGNITION	18/18	Multimedia
<a href="#">190QCOAT</a>	PROTECTIVE COATINGS	18/18	Multimedia
<a href="#">190QRCIP</a>	RECIPROCATING COMPRESSOR UNITS	18/18	Multimedia
<a href="#">190QUPRT</a>	UP-RATING PIPELINE SYSTEMS	18/18	Multimedia
<a href="#">190QVALV</a>	VALVE MAINTENANCE	18/18	Multimedia
<a href="#">190QVOPR</a>	VALVE OPERATORS	18/18	Multimedia
<a href="#">190QVICS</a>	VAULT INSPECTION	18/18	Multimedia
<a href="#">190QWRPR</a>	WELD REPAIRS & PROCEDURES	18/18	Multimedia
<a href="#">19ABSSP</a>	ADVANCED BASIC SAFETY - SPANISH	25/40	Multimedia
<a href="#">19AERIAL</a>	AERIAL LIFT SAFETY AWARENESS	15/15	Multimedia

<a href="#">19ADA</a>	AMERICANS WITH DISABILITIES ACT	15/15	Multimedia
<a href="#">19ASBAW</a>	ASBESTOS AWARENESS	25/25	Multimedia
<a href="#">19BHREF</a>	BASIC PLUS REF HOUSTON	20/30	Multimedia
<a href="#">19BENZEN</a>	BENZENE	15/15	Multimedia
<a href="#">19BICSAF</a>	BICYCLE SAFETY	15/15	Multimedia
<a href="#">19BLDPA</a>	BLOODBORNE PATHOGENS	15/15	Multimedia
<a href="#">A19BBP</a>	BLOODBORNE PATHOGENS (ARSC)	15/15	Multimedia
<a href="#">19CRVI</a>	CHROMIUM VI (EXPERTOX)	15/15	Multimedia
<a href="#">19CS</a>	CONFINED SPACE	15/15	Multimedia
<a href="#">A19CSE</a>	CONFINED SPACE (ARSC)	15/15	Multimedia
<a href="#">19CSSP</a>	CONFINED SPACE-SPANISH	15/15	Multimedia
<a href="#">19LISTEN</a>	EFFECTIVE LISTENING SKILLS	15/15	Multimedia
<a href="#">A19ENQ</a>	ELECTRICAL SAFETY (ARSC)	15/15	Multimedia
<a href="#">19WELEC</a>	ELECTRICAL SAFETY - WEB BASED	15/15	
<a href="#">19ELSA</a>	ELECTRICAL SAFETY AWARENESS	15/15	Multimedia
<a href="#">19ELSAS</a>	ELECTRICAL SAFETY-SPANISH	15/15	
<a href="#">A19ELW</a>	ELEVATED WORK (ARSC)	15/15	Multimedia
<a href="#">19EXCAV</a>	EXCAVATION SAFETY AWARENESS	15/15	Multimedia
<a href="#">19FSA</a>	FACILITY SECURITY AWARENESS	20/20	Multimedia
<a href="#">19FLSA</a>	FAIR LABOR STANDARDS ACT (FLSA)	15/15	Multimedia
<a href="#">19FMLA</a>	FAMILY & MEDICAL LEAVE ACT (FMLA)	15/15	Multimedia
<a href="#">19FIRE</a>	FIRE WATCH	15/15	Multimedia
<a href="#">19FORKL</a>	FORKLIFT SAFETY AWARENESS	15/15	Multimedia
<a href="#">19FORKSP</a>	FORKLIFT SAFETY-SPANISH	15/15	Multimedia
<a href="#">19HACS</a>	HASC CONFINED SPACE ASSESSMENT	15/15	Multimedia
<a href="#">A19HAZ</a>	HAZCOM (ARSC)	15/15	Multimedia
<a href="#">19HAZCMS</a>	HAZCOM - SPANISH	15/15	Multimedia
<a href="#">19WHAZCOM</a>	HAZCOM - WEB BASED	15/15	Multimedia
<a href="#">19HAZSEC</a>	HAZMAT SECURITY	20/20	Multimedia
<a href="#">19HAZMAT</a>	HAZMAT TRAINING 49CFR	60/60	Multimedia
<a href="#">19HEAR</a>	HEARING CONSERVATION	15/15	Multimedia
<a href="#">A19HCT</a>	HEARING CONSERVATION (ARSC)	15/15	Multimedia
<a href="#">19HFACID</a>	HYDROFLOURIC ACID	15/15	Multimedia
<a href="#">19H2S1</a>	HYDROGEN SULFIDE AWARENESS (H2S)	15/15	Multimedia
<a href="#">19LADDER</a>	LADDER SAFETY	15/15	Multimedia
<a href="#">A19LOT</a>	LOCKOUT TAGOUT (ARSC)	15/15	Multimedia
<a href="#">19LOTO</a>	LOCKOUT/TAGOUT	15/15	Multimedia
<a href="#">19LOTOS</a>	LOCKOUT/TAGOUT-SPANISH	15/15	Multimedia

<a href="#">19NASAP</a>	NASAP - AWARENESS	15/15	Multimedia
<a href="#">19NASAPS</a>	NASAP - SUPERVISOR	15/15	Multimedia
<a href="#">19NORM</a>	NATURAL RADIOACTIVE MATERIALS (NORM)	15/15	Multimedia
<a href="#">OSHA10CS</a>	OSHA 10 HR CONSTRUCTION INDUSTRY (SPANISH)	100/100	Multimedia
<a href="#">OSHA10CE</a>	OSHA 10HR CONSTRUCTION INDUSTRY ENGLISH	100/100	Multimedia
<a href="#">OSHA10GE</a>	OSHA 10HR OUTREACH GENERAL INDUSTRY	100/100	Multimedia
<a href="#">OSHA30CE</a>	OSHA 30 HR CONSTRUCTION INDUSTRY	300/300	Multimedia
<a href="#">12PSLINE</a>	POWERSAFE LINEMEN	25/40	Multimedia (Deer Park 3:00pm Cut-off / Nasa 2:00pm Cut-off)
<a href="#">12PSMETR</a>	POWERSAFE METER READERS SPECIFIC	30/30	Multimedia (Deer Park 3:00pm Cut-off / Nasa 2:00pm Cut-off)
<a href="#">12PSMETS</a>	POWERSAFE METER SERVICES SPECIFIC	45/45	Multimedia (Deer Park 3:00pm Cut-off / Nasa 2:00pm Cut-off)
<a href="#">12TDBASE</a>	POWERSAFE T & D BASELINE-SCLCA	60/60	Multimedia (Deer Park 3:00pm Cut-off / Nasa 2:00pm Cut-off)
<a href="#">12PSREF</a>	POWERSAFE T & D REFRESHER	25/40	Multimedia (Deer Park 3:00pm Cut-off / Nasa 2:00pm Cut-off)
<a href="#">12PSVEG</a>	POWERSAFE VEGETATION	25/40	Multimedia (Deer Park 3:00pm Cut-off / Nasa 2:00pm Cut-off)
<a href="#">A19PSM</a>	PROCESS SAFETY MGMT (ARSC)	15/15	Multimedia
<a href="#">19RCRA1</a>	RCRA - PART 1	15/15	Multimedia
<a href="#">19RCRA2</a>	RCRA - PART 2	15/15	Multimedia
<a href="#">A19RPT</a>	RESPIRATORY PROTECTION (ARSC)	15/15	Multimedia
<a href="#">19SA5</a>	SAFETY AWARENESS 5	15/25	Multimedia
<a href="#">19SCAFUS</a>	SCAFFOLD USER	25/25	Multimedia
<a href="#">19SXHE</a>	SEXUAL HARASSMENT		Multimedia



# Frank Phillips College Panhandle Safety Training Center



## Skid Steer Loader Lecture and Hands-on

**Purpose:** The purpose of this course of instruction is to provide training requirements for Skid Steer Loader operators as covered in OSHA and ASME Consensus Standards.

**Terminal Objective:** **Demonstrate a thorough knowledge of the OSHA Standards pertaining to construction equipment by the following:**

**Given:** Incomplete statements on OSHA regulations and the safe operation, movement restrictions and cautions of Skid Steer Loaders.

**You will:** Complete the statements by selecting the term or phrase that make each statement valid.

**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** **After completion of this class you will have knowledge of the following areas:**

Hand signals, underground hazards/locates, work area protection/traffic control, manufacturers' operating manuals, interpretation of relevant regulations and the Occupational Health & Safety Act, maintenance/troubleshooting, discuss stability and the difference between tipping load and rated operating capacity, discuss the design of the vehicle and how it affects steering, perform a pre-job inspection, identify the controls and their functions, utilize safety features of the vehicle, safely and efficiently maneuver, travel, and work with the loader.

You will also have an On-Machine Skills Test that will demonstrate familiarization, inspection, controls and handling procedures.

**Length of Class:** 3-4 hours lecture, written test, plus On-Machine Skills Test



# Frank Phillips College Panhandle Safety Training Center

## Arial Work Platforms (Boom lifts, Scissor lifts, Etc.) Lecture and Hands-on

**Purpose:** The purpose of this course of instruction is to provide training requirements for the safe operation of arial work platforms, such as boom lifts or scissor lifts, per the ANSI (American National Safety Institute) Standard A92.3, A92.6 – 1990 and A92.5 – 1992 section 1.2.

**Terminal Objective:** **Demonstrate a thorough knowledge of the ANSI Arial Work Platform Standard by the following:**

**Given:** Multiple choice questions on ANSI regulations for Arial Work Platforms.

**You will:** Decide which answers best fit the question.

**How Well:** Achieve a score of 100% on the Knowledge Check.

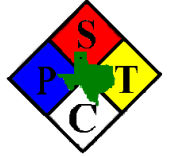
**Enabling Objectives:** **After completion of this class you will be knowledgeable in:**

The ANSI AWP (Arial Work Platform) Standards, safe operation of AWP equipment, maintenance of AWP equipment, inspection of AWP equipment, fall protection standards that pertain to AWP equipment, and the manufacturers safety and operating manual for your AWP equipment.

You will also demonstrate safe operation and proficiency in the operation of the AWP equipment.

This AWP course does not give you a license to operate AWP equipment. This course just provides you the knowledge about the ANSI AWP Standards. You will need knowledge and experience to be eligible for AWP Operator status. Your employer will designate who the AWP Operator for the job will be.

**Length of Class:** 3 hours lecture, written test, plus On-Machine Skills Test.



## Frank Phillips College Panhandle Safety Training Center

### Backhoes, Excavators, and/or Front End Loader Lecture and Hands On

**Purpose:** The purpose of this course of instruction is to provide training requirements for Backhoes, Excavators, and/or Front End Loader operators as covered in OSHA and ASME Consensus Standards.

**Terminal Objective:** Demonstrate a thorough knowledge of the OSHA Standards pertaining to construction equipment by the following:

**Given:** Incomplete statements on OSHA regulations and the safe operation, movement restrictions, and cautions of Backhoes, Excavators, and or Front End Loader.

**You will:** Complete the statements by selecting the term or phrase that makes each statement valid.

**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** After completion of this class you will have knowledge in the following areas:

- Hand signals
- Underground hazards/locates
- Work area protection/traffic control
- Manufacturers' operating manuals
- Interpretation of relevant regulations and the Occupational Health & Safety Act
- Trenching/shoring requirements
- Maintenance/troubleshooting
- Emergency work

You will also have an On-Machine Skills Test that will demonstrate familiarization, inspection, controls and handling procedures.

**Length of Class:** 3-4 hours lecture, written test, plus On-Machine Skills Test.



## Frank Phillips College Panhandle Safety Training Center

### Basic Safety Plus ® Basic Safety Plus Refresher ® Lecture and CBT

**Purpose:** The purpose of this course of instruction is to inform the new contractor employee of general safety rules, regulations, practices, and principles associated with the construction and contract maintenance/services industry, as well as re-informing, and updating the experienced employee. This course will qualify as an OSHA mandated orientation.

**Terminal Objective:** **Demonstrate a thorough knowledge of the OSHA Standards that are covered in this course by the following:**

**Given:** Multiple choice questions on the OSHA Standards that are covered in this course.

**You will:** Decide which answers best fit the question.

**How Well:** Achieve a score of 100% on the Knowledge Check.

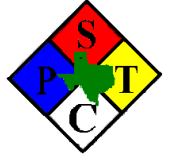
**Enabling Objectives:** **After completion of this class you will have knowledge in the following areas:**

- Hazard Communication
- PPE (Personal Protective Equipment)
- Respiratory Protection
- Hearing Conservation
- Electrical Safe-Work Practices
- Elevated Work
- Process Safety Management
- General Rules
- Emergency Response

This Basic Safety Plus ® course does not cover everything that you will need to know to be a safe worker. This course provides you the knowledge about the OSHA Standards and the positive needed to be a safe worker. Your employer will supply you with any other OSHA mandated safety training that is needed for the job that you will be doing.

**Length of Class:** 3-4 hours lecture, written test.

**CBT:** 2 1/2 hours, including test.



## Frank Phillips College Panhandle Safety Training Center

### Safe Bucket Truck Operation Lecture and Hands-on

**Purpose:** The purpose of this course of instruction is to provide bucket truck users, with the regulations, safety guidelines and procedures needed to recognize and eliminate hazards in the field, while operating a bucket truck. Satisfactory achievement of the course objectives will assist the student in satisfying the OSHA training requirements as defined in 29 CFR 1926.556 and ANSIA92.2-1969.

**Terminal Objective:** Demonstrate a thorough knowledge of the OSHA and ANSI Aerial lifts Standards by the following:

**Given:** Incomplete statements on OSHA and ANSI regulations and the safe set-up and use of bucket trucks.

**You will:** Complete the statements by selecting the term or phrase that makes each statement valid.

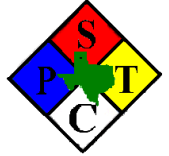
**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** After completion of this class you will have knowledge in the following areas:

- Purpose and application of ANSI and OSHA Standards.
- Basic theory of hydraulic system operations as they apply to aerial device operations.
- Perform inspections and maintenance checks of hydraulically operated oil systems.
- Interpretation and application of boom specifications.
- Purpose and operations of support structures (outriggers, winches and sheaves).
- Perform required maintenance checks IAW manufacturer's operations manuals.
- Proper positioning of units to perform selected jobs.
- Operation of bucket truck in job situations.
- Safety rules that apply to the day-to-day operation of bucket trucks.
- Bucket truck rescue procedures.

You will also have an On-Machine Skills Test that will demonstrate familiarization, inspection, controls and handling procedures.

**Length of Class:** 3-4 hours lecture, written test, plus On-Machine Skills Test.



## Frank Phillips College Panhandle Safety Training Center

### OSHA Permit Required Confined Space Entry Standard (29 CFR 1910.146) Lecture and Hands-On

**Purpose:** The purpose of this course of instruction is to provide training requirements for Confined Space Entry as covered in OSHA Standards (29 CFR 1910.146).

**Terminal Objective:** **Demonstrate a thorough knowledge of the OSHA Confined Space Entry Standard by the following:**

**Given:** True and False statements on OSHA regulations for Confined Space Entry.

**You will:** Decide which statements are True and which ones are False.

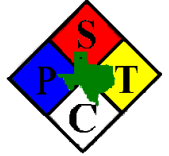
**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** **After completion of this class you will have knowledge in the following areas:**

The OSHA Permit-Required Confined Space Entry Standard (29 CFR 1910.146), Atmospheric testing and monitoring equipment, Fall protection equipment, Ventilation equipment, Safety procedures and devices used for isolating the confined space such as lockout/tagout procedures and for blinding or blanking.

This Confined Space Entry course does not make you a competent person for confined space hole watch. This course provides you with the knowledge about the OSHA Permit-Required Confined Space Entry Standard (29 CFR 1910.146). You will need training and experience to be eligible for competent person status. OSHA also requires your employer to designate who the competent person for the job will be.

**Length of Class:** 3 hours lecture, written test.



# Frank Phillips College Panhandle Safety Training Center

## Soil Mechanics (Excavation Competent Person) Lecture and Hands On

**Purpose:** The purpose of this course of instruction is to provide training requirements for Excavation Competent Person as covered in OSHA Standards.

**Terminal Objective:** **Demonstrate a thorough knowledge of the OSHA Excavation Standard by the following:**

**Given:** Incomplete statements on OSHA regulations and the safe operation of shoring, wood and hydraulic.

**You will:** Complete the statements by selecting the term or phrase that makes each statement valid.

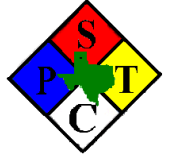
**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** **After completion of this class you will have knowledge in the following areas:**

The OSHA Definitions  
General Requirements  
Protective Systems (Barricading, Sloping, Shoring, and Boxes)  
Appendices A, B, C & D for Excavations and Trenching  
Excavation Inspections and Soil Inspections

This Excavation Competent Person course does not make you a competent person. This course provides you with the knowledge about the OSHA Excavations Standards. You will need training and experience to be eligible for competent person status. OSHA also requires your employer to designate who the competent person for the job will be.

**Length of Class:** 7 hours lecture, written test.



## Frank Phillips College Panhandle Safety Training Center

### Forklift Operator Training or PIT (Powered Industrial Truck) Lecture and Hands-on

**Purpose:** The purpose of this course of instruction is to provide training requirements for forklift or PIT operators as covered in OSHA and ASME B56 Consensus Standards.

**Terminal Objective:** **Demonstrate a thorough knowledge of the OSHA PIT Standard by the following:**

**Given:** Incomplete statements on OSHA regulations and the safe operation, movement restrictions, and cautions of PIT's.

**You will:** Complete the statements by selecting the term or phrase that makes each statement valid.

**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** **After completion of this class you will have knowledge in the following areas:**

Load limit and placement, steering control, elevating a load, moving a load, the professional operator, maintaining control, inclined surfaces, driving in reverse, pre start-up inspections, operator safety, pedestrian safety, etc.

You will also have an On-Machine Skills Test that will demonstrate familiarization, inspection, controls and handling procedures.

**Length of Class:** 3-4 hours lecture, written test, plus On-Machine Skills Test.



## Frank Phillips College Panhandle Safety Training Center

### Scaffold Inspector Training (Lecture)

**Purpose:** The purpose of this course of instruction is to provide scaffold users, erectors and inspectors with the regulations, safety guidelines and procedures needed to recognize and eliminate hazards in the field. Satisfactory achievement of the course objectives will assist the student in satisfying the OSHA training requirements as defined in 29 CFR 1926.454.

**Terminal Objective:** **Demonstrate a thorough knowledge of the OSHA Standards by the following:**

**Given:** A set of 100 questions on OSHA regulations and the safe set-up, use and inspection of scaffolds.

**You will:** Use the OSHA regulations to answer the question by selecting the term or phrase that makes each statement valid.

**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** **After completion of this class you will be able to perform the following:**

1. Specify the General Requirements for Frame, Tube and Clamp, and System Scaffolding.
2. Determine the Specific Safety Rules and Steps Associated with the Erection of Frame Scaffolding.
3. Determine the Specific Safety Rules and Steps Associated with the Erection of Tube and Clamp Scaffolding.
4. Determine the Specific Safety Rules and Steps Associated with the Erection of System Scaffolding.
5. Identify the Major Items to Consider when Performing a Scaffold Inspection.
6. Specify the Major Elements of OSHA Regulation 29 CFR Subpart L – Scaffolding.

**Length of Class:** 7 hours lecture, written test.



## Frank Phillips College Panhandle Safety Training Center

### Aerial Lift Safety Awareness (19AERIAL) CBT

**Purpose:** The purpose of this class is to review and explain basic safety rules associated with aerial lifts. This awareness course is designed to help workers avoid accidents and injuries while working on or around aerial lifts.

**Terminal Objective:** Demonstrate a thorough knowledge of the OSHA Standards that are covered in this course by the following:

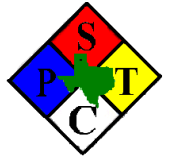
**Given:** Multiple choice questions on the OSHA Standards that are covered in this course.

**You will:** Decide which answers best fit the question.

**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** After completion of this class you will have knowledge in the following areas:

- Basic aerial lift safety topics including:
  - Basic safety rules
  - Reasons for job related injuries
  - Inspection of equipment
  - Platforms
  - Electrical hazards associated with aerial lifts



## Frank Phillips College Panhandle Safety Training Center

### Asbestos Awareness (29 CFR 1910.1001) CBT

**Purpose:** The mineral fibers that we know as asbestos have been mined for many years. For almost as long, people have been bonding these fibers together to make products that are tough, flexible, fire-resistant, and provide effective insulation and soundproofing.

It is because of these qualities that asbestos has been used for hundreds of different products. While it's incredibly useful, we now know that asbestos can also be very hazardous to human health. When the fibers stay bonded together, asbestos is safe. But if these tiny almost invisible particles break loose, they can penetrate into the lungs without even being noticed. Over a period of time, that can cause serious and even fatal illness.

**Terminal Objective:** Demonstrate a thorough knowledge of the OSHA Standards that are covered in this course by the following:

**Given:** Multiple choice questions on the OSHA Standards that are covered in this course.

**You will:** Decide which answers best fit the question.

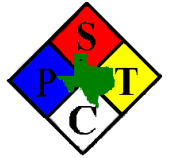
**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** After completion of this class you will have knowledge in the following areas:

Hazards, characteristics, air monitoring, safe handling, and the use of proper personal protective equipment associated with asbestos to assure that workers are properly informed and protected.



# Frank Phillips College Panhandle Safety Training Center



## Benzene Awareness CBT

**Purpose:** Benzene is a chemical that is worthy of concern, as it has been identified as a potential carcinogen.

**Terminal Objective:** Demonstrate a thorough knowledge of the OSHA Standards that are covered in this course by the following:

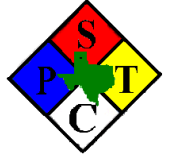
**Given:** Multiple choice questions on the OSHA Standards that are covered in this course.

**You will:** Decide which answers best fit the question.

**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** After completion of this class you will have knowledge in the following areas:

- Chemical hazards
- Warning properties
- Characteristics
- Atmospheric monitoring
- Safe handling
- Use of proper personal protective equipment to assure that workers are properly informed and protected.



# Frank Phillips College Panhandle Safety Training Center

## Blood Borne Pathogens CBT

**Purpose:** There are so many different types of blood diseases and it is very important that you and your employees know exactly what to do in case a co-worker has an accident and gets their blood or other body fluids on anything.

**Terminal Objective:** Demonstrate a thorough knowledge of the OSHA Standards that are covered in this course by the following:

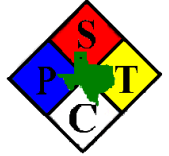
**Given:** Multiple choice questions on the OSHA Standards that are covered in this course.

**You will:** Decide which answers best fit the question.

**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** After completion of this class you will have knowledge in the following areas:

- Identification of Blood Borne Pathogens
- Routes of Entry
- Personal Protective Equipment



## Frank Phillips College Panhandle Safety Training Center

### Carry Deck Crane Lecture and Hands-on

**Purpose:** The purpose of this course of instruction is to provide training requirements for Carry Deck Crane operators as covered in OSHA and ASME Consensus Standards.

**Terminal Objective:** **Demonstrate a thorough knowledge of the OSHA Standards pertaining to crane equipment by the following:**

**Given:** Incomplete statements on OSHA regulations and the safe operation, movement, restrictions and cautions of Carry Deck Cranes.

**You will:** Complete the statements by selecting the term or phrase that makes each statement valid.

**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** **After completion of this class you will have knowledge in the following areas:**

Interpretation of relevant regulations and the Occupational Health & Safety Act, manufacturers' operating manuals, craning and hand signals, work area inspection, pre-operational checks, set up and stability, operation of the boom, load charts, load materials and equipment relocation, work area protection/traffic control, rigging and rigging inspection, maintenance/troubleshooting, discuss stability and the difference between tipping load and rated operating capacity, discuss the design of the vehicle, perform a pre-job inspection, identify the controls and their functions, utilize safety features of the vehicle, safely and efficiently maneuver, travel, and work with the carry deck crane.

You will also have an On-Machine Skills Test that will demonstrate familiarization, inspection, controls and handling procedures.

**Length of Class:** 3-4 hours lecture, written test, plus On-Machine Skills Test.



## Frank Phillips College Panhandle Safety Training Center

### Confined Space [Reciprocal ARSC course] CBT

**Purpose:** Confined Space Awareness/Hole Watch establishes safe practices for entering, working in, and following established Permit Entry Confined Space procedures and Hole Watch responsibilities. This course is designed to help workers avoid accidents and injuries while working in and around confined spaces where conditions may become hazardous because of temporary or special conditions.

Attendant training is designed to provide familiarization with the mechanics and importance of being an “Attendant” without being a site-specific course. It is realized that most plants will continue to require some degree of on-site training or orientation. This course emphasizes the job of an Attendant as a critical function.

**Terminal Objective:** Demonstrate a thorough knowledge of the OSHA Standards that are covered in this course by the following:

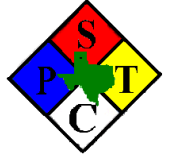
**Given:** Multiple choice questions on the OSHA Standards that are covered in this course.

**You will:** Decide which answers best fit the question.

**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** After completion of this class you will have knowledge in the following areas:

- Definitions
- Ventilation
- Potential Hazards
- Isolation
- General Safety
- Flushing
- Pre-Entry Procedures
- Emergency Procedures
- Permit Entry Forms - Grounding Devices (or GFCI)
- Testing/Monitoring
- Your Responsibilities
- When to Call for Help
- Atmospheric Testing
- Entry Permits
- Communication with Entry Team
- Evacuation Procedures



# Frank Phillips College Panhandle Safety Training Center

## Fire Watch CBT

**Purpose:** Fire Watch training is designed to provide in-depth familiarization with the mechanics and importance of being a fire watch, without being a “site-specific” course. It is realized that most plants will continue to require some degree of on-site training orientation.

This course emphasizes the job of Fire Watch as a critical function.

**Terminal Objective:** Demonstrate a thorough knowledge of the OSHA Standards that are covered in this course by the following:

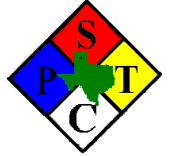
**Given:** Multiple choice questions on the OSHA Standards that are covered in this course.

**You will:** Decide which answers best fit the question.

**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** After completion of this class you will have knowledge in the following areas:

- Your Responsibilities
- When to Call for Help
- Drains and Sewers
- Adjacent Units and Areas
- Hot Work Permits
- When Your Job is Finished
- Extinguisher Familiarization



## Frank Phillips College Panhandle Safety Training Center

### H<sub>2</sub>S Awareness CBT

**Purpose:** Hydrogen Sulfide (H<sub>2</sub>S) is a deadly enemy of people employed in the petroleum industry and in many other industries. Avoiding accidents and deaths while working with H<sub>2</sub>S is heavily dependent on proper education in the hazards, symptoms, characteristics, safe work practices, treatment, and proper use of protective equipment.

**Terminal Objective:** **Demonstrate a thorough knowledge of the OSHA Standards that are covered in this course by the following:**

**Given:** Multiple choice questions on the OSHA Standards that are covered in this course.

**You will:** Decide which answers best fit the question.

**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** **After completion of this class you will have knowledge in the following areas:**

- Identification - Dispersion
- Sources
- Detection
- Hazards
- Sulfur Dioxide
- Properties
- Respiratory Protection
- Toxicity
- Effects



# Frank Phillips College Panhandle Safety Training Center



## Hearing Conservation Training CBT

**Purpose:** The Council offers a complete training program for hearing conservation to meet the requirements of 29 CFR 1910.95 (k) (1) (2) for employees exposed to high noise levels, at or above an 8 hour TWA of 85 decibels.

**Terminal Objective:** Demonstrate a thorough knowledge of the OSHA Standards that are covered in this course by the following:

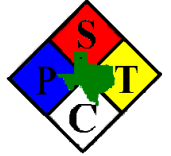
**Given:** Multiple choice questions on the OSHA Standards that are covered in this course.

**You will:** Decide which answers best fit the question.

**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** After completion of this class you will have knowledge in the following areas:

- Effects of Noise Exposure
- Hearing Protection
- Temporary and Permanent Hearing Loss
- Examples of Hazards



# Frank Phillips College Panhandle Safety Training Center

## Lock, Tag, & Try CBT

**Purpose:** The Council offers an overview of Lockout/Tagout procedures. Lockout/Tagout training is designed to provide familiarization with the mechanics and importance of “Lockout/Tagout” without being a site-specific course. It is realized that most plants will continue to require some degree of on-site training or orientation.

**Terminal Objective:** **Demonstrate a thorough knowledge of the OSHA Standards that are covered in this course by the following:**

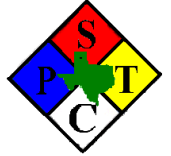
**Given:** Multiple choice questions on the OSHA Standards that are covered in this course.

**You will:** Decide which answers best fit the question.

**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** **After completion of this class you will have knowledge in the following areas:**

- Definitions
- Permits
- Procedures



## Frank Phillips College Panhandle Safety Training Center

### Forklift Safety Awareness CBT

**Purpose:** To review and explain basic safety rules associated with Forklifts. This awareness course is designed to help workers avoid accidents and injuries while working on or around Forklifts. This course covers basic Forklift safety topics.

**Terminal Objective:** **Demonstrate a thorough knowledge of the OSHA Standards that are covered in this course by the following:**

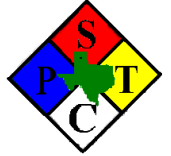
**Given:** Multiple choice questions on the OSHA Standards that are covered in this course.

**You will:** Decide which answers best fit the question.

**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** **After completion of this class you will have knowledge in the following areas:**

- Hazardous Situations such as Slippery surfaces, Height, Cluttered or Narrow Areas, Pedestrians
- Rules of the Road-Passengers
- Unusual loads
- Surface Hazards
- Trailers and Rail Cars
- Dock plates and Bridge plates
- Ramps
- Lateral Tip over
- Longitudinal Tip over
- Basic Safety Rules



# Frank Phillips College Panhandle Safety Training Center

## Respirator Training CBT

**Purpose:** The Respirator training course covers the use and care of air-purifying respirators.

**Terminal Objective:** **Demonstrate a thorough knowledge of the OSHA Standards that are covered in this course by the following:**

**Given:** Multiple choice questions on the OSHA Standards that are covered in this course.

**You will:** Decide which answers best fit the question.

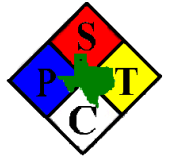
**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** **After completion of this class you will have knowledge in the following areas:**

- IDLH Atmospheres
- Gas/Vapor Cartridges
- Particle Filters
- Routes of Entry
- Acute and Chronic Health Effects
- Threshold Limit Value (TLV)
- Permissible Exposure Limit (PEL)
- National Institute of Occupational Safety and Health (NIOSH)



# Frank Phillips College Panhandle Safety Training Center



## Scaffold User CBT

**Purpose:** The purpose of this orientation is to explain the basics of safe scaffold design and use. The result should be better scaffold inspections and more caution when using scaffolds.

**Terminal Objective:** **Demonstrate a thorough knowledge of the OSHA Standards that are covered in this course by the following:**

**Given:** Multiple choice questions on the OSHA Standards that are covered in this course.

**You will:** Decide which answers best fit the question.

**How Well:** Achieve a score of 100% on the Knowledge Check.

**Enabling Objectives:** **After completion of this class you will have knowledge in the following areas:**

- Goals of training
- Purpose of training
- Accident statistics
- Key definitions
- Who the standard covers
- Standard requirements
- Requirements for ensuring scaffold safety
- Capacity requirements for scaffold systems
- Requirements for scaffold construction
- Requirements for ensuring your safety
- Guidelines for safe use
- Fall protection guidelines
- Protection from falling objects
- Training and retraining requirements