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| Instructor name: |
| Company name: |
| Date completed |

| Module ID | Module title | Qualified to instruct? |
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| AOCCC-17 | Abnormal Operating Conditions – Control Center | |
| AOCFG-17 | Abnormal Operating Conditions Field and Gas | |
| CT0021 | Measure Soil Resistivity | |
| CT0031 | Inspect and Monitor Galvanic Ground Beds/Anodes | |
| CT0091 | Troubleshoot and Repair In-Service Cathodic Protection System | |
| CT0121 | Collect Sample for Internal Corrosion Monitoring | |
| CT0441 | Compressor Startup and Shutdown (Field Operations) | |
| CT0451 | Pump Startup and Shutdown (Field Operations) | |
| CT0461 | Compressor Preventive Maintenance | |
| CT0461-ISOPU | Isolate and Purge a Compressor Unit (Field) | |
| CT0471 | Inspect, Test, and Maintain Reciprocating Compressor | |
| CT0481 | Inspect, Test, and Maintain Centrifugal Compressor | |
| CT0491 | Inspect, Test, and Maintain Rotary Compressor | |
| CT0501 | Pump Preventive Maintenance | |
| CT0511 | Inspect, Test, and Maintain Centrifugal Pump | |
| CT0521 | Inspect, Test, and Maintain Reciprocating Pump | |
| CT0531 | Inspect, Test, and Maintain Rotary Pump | |
| CT0541 | Inspect, Test, and Maintain Screw Pump | |
| CT0591 | Leak Test at Operating Pressure | |
| CT0601 | Perform NDT: Radiographic Testing | |
| CT0611 | Perform NDT: Liquid Penetrant Testing | |
| CT0621 | Perform NDT: Magnetic Particle Testing | |
| CT0631 | Perform NDT: Ultrasonic Testing | |
| CT0661 | Perform API 653 Inspection of Out-of-service Breakout Tanks | |
| CT0671 | Join Plastic Pipe: Solvent Cement | |
| CT0681 | Join Plastic Pipe: Stab Fittings | |
| CT0691 | Joining of Pipe: Nonbottom-Out Compression Couplings (2 inches and under) | |
| CT0701 | Joining of Pipe: Bottom-Out Compression Couplings (2 inches and under) | |
| CT0711 | Joining of Pipe: Compression Couplings (over 2 inches) | |
| CT0741 | Joining of Pipe: Brazing or Soldering | |
| CT0751 | Join Plastic Pipe by Butt Heat Fusion: Manual | |
| CT0761 | Join Plastic Pipe by Butt Heat Fusion: Hydraulic Machine | |
| CT0771 | Join Plastic Pipe: Sidewall Heat Fusion | |
| CT0771-0781 | Join Plastic Pipe: Sidewall Electrofusion | |
| CT0781 | Join Plastic Pipe: Electrofusion | |

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| CT0791 | Join Plastic Pipe: Socket Heat Fusion | |
| CT0861 | Installation of Steel Pipe in an Open Trench | |
| CT0871 | Installation of Steel Pipe in a Bore | |
| CT0881 | Installation of Steel Pipe by Plowing/Pull-In | |
| CT0891 | Field Bending of Steel Pipe | |
| CT0901 | Installation of Plastic Pipe in a Ditch | |
| CT0911 | Installation of Plastic Pipe in a Bore | |
| CT0921 | Installation of Plastic Pipe Plowing/Pull-In | |
| CT0931 | Installation of Plastic Pipe by Plowing/Planting | |
| CT0941 | Install Tracer Wire | |
| CT0951 | Installation of Pipe Above Ground | |
| CT0971 | Install and Maintain Casing Spacers, Vents, and Seals | |
| CT1011 | External Coating Application and Repair: Wrapped | |
| CT1071 | Repair Steel Pipe by Grinding | |
| CT1101 | Tapping a Pipeline with a Self-tapping Tee (Built-in Cutter) | |
| CT1141 | Squeeze Off Plastic Pipe | |
| CT1151 | Squeeze Off Steel Pipe | |
| CT1161 | Install Customer Meters and Regulators: Residential and Small Commercial | |
| CT1171 | Install Customer Meters and Regulators: Large Commercial and Industrial | |
| CT1201 | Temporary Isolation of Service Lines and Service Discontinuance | |
| CT1231 | Perform Inside Gas Leak Investigation | |
| CT1241 | Perform Outside Gas Leak Investigation | |
| CT1281 | Mobile Gas Leakage Survey: Optical Methane | |
| CT1411-ACCA | Perform AC Current Attenuation (ACCA or PCM) Survey | |
| CT1411-ACVG | Perform Alternating Current Voltage Gradient (ACVG) Survey | |
| CT1411-DCVG | Indirect Inspection – Perform Direct Current Voltage Gradient (DCVG) Survey | |
| CT1631 | Launching and/or Receiving Internal Devices (Pigs) for Lines Out of Service | |
| CT1671 | Inspect and Maintain a Pipeline Heater | |
| CT1681 | Inspect, Test, and Maintain Liquid Knockout (Dehydration) System | |
| CT1691 | Inspect, Test, and Maintain Glycol Dehydration System | |
| CT1701 | Inspect, Test, and Maintain Mole Sieve Dehydration System | |
| CT1_1-17 | Measure Structure-to-Soil Potentials | |
| CT1_2-17 | Conduct Close Interval Survey | |
| CT1_3-17 | Test and Detect Interference | |
| CT1_4-17 | Inspect and Perform Electrical Test of Bonds | |
| CT1_5-17 | Inspect and Test Electrical Isolation | |

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| CT2_1-17 | Verify Test Lead Continuity | |
| CT2_2-17 | Repair Damaged Test Leads | |
| CT2_3-17 | Install Test Leads by Non-Exothermic Welding Methods | |
| CT2_4-17 | Install Test Leads by Exothermic Welding Methods | |
| CT3_0-17 | Obtain a Voltage and Current Output Reading from a Rectifier to Verify Proper Performance | |
| CT4_1-17 | Troubleshoot Rectifier | |
| CT4_2-17 | Repair or Replace Defective Rectifier Components | |
| CT4_3-17 | Adjustment of Rectifier | |
| CT5_1-17 | Examine for Mechanical Damage on Buried or Submerged Pipe | |
| CT5_2-17 | Examine for External Corrosion on Buried or Submerged Pipe | |
| CT5_3-17 | Inspect the Condition of External Coating on Buried or Submerged Pipe | |
| CT7_1-17 | Visual Inspection of Atmospheric Coatings | |
| CT7_2-17 | Prepare Surface for Coating Using Hand and Power Tools | |
| CT7_3-17 | Prepare Surface for Coating by Abrasive Water Blasting | |
| CT7_4-17 | Prepare Surface for Coating by Abrasive Blasting Media Other Than Water | |
| CT7_5-17 | Apply Coating Using Hand Application Methods | |
| CT7_6-17 | Apply Coating Using Spray Application | |
| CT7_7-17 | Perform Coating Inspection | |
| CT8_1-17 | Measure Pit Depth with Pit Gauge | |
| CT8_2-17 | Measure Wall Thickness with Ultrasonic Meter | |
| CT8_3-17 | Measure Corroded Area | |
| CT9_1-17 | Install Bonds | |
| CT9_2-17 | Install Galvanic Anodes | |
| CT9_3-17 | Install Rectifiers | |
| CT9_4-17 | Install Impressed Current Groundbeds | |
| CT9_5-17 | Repair Shorted Casings | |
| CT9_6-17 | Install Electrical Insulating Device | |
| CT10_1-17 | Insert and Remove Coupons | |
| CT10_2-17 | Monitor Probes (Online) | |
| CT11_0-17 | Monitoring and Controlling the Injection Rate of the Corrosion Inhibitor | |
| CT12_0-17 | Visually Inspect Internal Pipe Surface | |
| CT14_1-17 | Locate Line | |
| CT14_2-17 | Install, Inspect, and Maintain Permanent Marker | |
| CT14_5-17 | Install, Inspect, and Maintain Temporary Marker | |
| CT15_1-17 | Visually Inspect Surface Conditions of Right-of-Way | |
| CT16_1-17 | Inspect Navigable Waterway Crossing | |
| CT19_1-17 | Valve Body Winterization or Corrosion Inhibition | |
| CT19_2-17 | Valve Lubrication | |

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| CT19_3-17 | Valve Seat Sealing | |
| CT19_4-17 | Valve Stem Packing Maintenance | |
| CT19_5-17 | Adjust Actuator/Operator, Electric | |
| CT19_6-17 | Adjust Actuator/Operator, Pneumatic | |
| CT19_7-17 | Adjust Actuator/Operator, Hydraulic | |
| CT20_0-17 | Inspect Main-Line Valves | |
| CT21_1-17 | Repair Valve Actuator/Operator, Pneumatic | |
| CT21_2-17 | Disassemble and Reassemble Valves | |
| CT21_3-17 | Internal Inspection of Valves and Their Components | |
| CT21_4-17 | Repair Valve Actuator/Operator, Hydraulic | |
| CT21_5-17 | Repair Valve Actuator/Operator, Electric | |
| CT22_1-17 | Inspect Tank Pressure / Vacuum Breakers | |
| CT22_2-17 | Inspect, Test, and Calibrate HVL Tank Pressure Relief Valves | |
| CT23_1-17 | Maintain and Repair Relief Valves | |
| CT23_2-17 | Inspect, Test, and Calibrate Relief Valves | |
| CT24_1-17 | Maintain and Repair Pressure Limiting Devices | |
| CT24_2-17 | Inspect, Test, and Calibrate Pressure Limiting Devices | |
| CT25_1-17 | Inspect, Test, and Calibrate Pressure Switches | |
| CT25_2-17 | Inspect, Test, and Calibrate Pressure Transmitters | |
| CT26_0-17 | Verify or Set Protection Parameters for Programmable Controllers and/or Other Instrumentation Control Loops | |
| CT27_1-17 | Routine Inspection of Breakout Tanks (API 653 Monthly or DOT Annual) | |
| CT27_2 | Perform API 653 Inspection of In-service Breakout Tanks | |
| CT27_3 | Perform API 510 Inspection of In-service Pressure Vessels | |
| CT28_0-17 | Provide Security for Pipeline Facilities | |
| CT29_1-17 | Launching In-Line Inspection Devices | |
| CT29_2-17 | Receiving In-Line Inspection Devices | |
| CT30_0-17 | Test Overfill Protective Devices | |
| CT31_0-17 | Inspect and Calibrate Overfill Protective Devices (Liquid) | |
| CT32_0-17 | Observation of Excavation Activities | |
| CT33_1-17 | Determine Allowable Line Pressure in Section of Pipe to be Moved | |
| CT33_2-17 | Preparation for Movement Activities | |
| CT33_3-17 | Moving In-Service Pipeline | |
| CT35 | Measure Clearance from Existing Pipe to Foreign Structures | |
| CT34_0-17 | Inspect Existing Pipe Following Movement | |
| CT36_1-17 | Safe Disconnect of Pipeline Facilities | |
| CT36_2-17 | Purging of Pipeline Facilities | |
| CT36_3-17 | Sealing a Disconnected Portion of Pipeline | |
| CT37_0-17 | Install or Repair Support Structures on Existing Aboveground Components | |

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| CT38_1-17 | Visually Inspect Pipe and Pipe Components Prior to Installation | |
| CT38_3-17 | Visually Inspect that Welds Meet DOT Requirements | |
| CT39_0-17 | Backfilling a Trench Following Maintenance | |
| CT40_1-17 | Fit Full Encirclement Welded Split Sleeve | |
| CT40_3-17 | Apply Composite Sleeve | |
| CT40_4-17 | Install Mechanical Bolt-On Split Repair Sleeve | |
| CT40_5-17 | Install Weldable Compression Coupling | |
| CT40_6-17 | Install and Remove Plugging Machine | |
| CT40_7-17 | Installing a Tap 2 Inches and Under on a Pipeline System | |
| CT40_8-17 | Installing a Tap Larger Than 2 Inches on a Pipeline System | |
| CT40_9-17 | Install and Remove Completion Plug on Pipelines Larger than 2 Inches | |
| CT41_0-17 | Conduct Pressure Test | |
| CT42_7-17 | Welding | |
| CT44_3-17 | Inspect, Test, and Maintain Flow Computer for Hazardous Liquid Leak Detection | |
| CT44_4-17 | Inspection, Testing, and Corrective and Preventative Maintenance of Tank Gauging for Hazardous Liquid Leak Detection | |
| CT44_5-17 | Prove Flow Meters for Hazardous Liquid Leak Detection | |
| CT44_6-17 | Maintain Flow Meters for Hazardous Liquid Leak Detection | |
| CT44_7-17 | Inspect, Test, and Maintain Gravitometers/Densitometers for Hazardous Liquid Leak Detection | |
| CT44_8-17 | Inspect, Test, and Maintain Temperature Transmitters for Hazardous Liquid Leak Detection | |
| CT50_0-17 | Purge Gas from a Pipeline | |
| CT51_0-17 | Purge Air from a Gas Pipeline | |
| CT52_1-17 | Conduct Vegetation Survey | |
| CT52_2-17 | Conduct a Leak Survey with a CGD | |
| CT52_3-17 | Conduct a Leak Survey with a Flame Ionization Unit | |
| CT54_0-17 | Test Remotely Controlled Shutdown Devices | |
| CT55_0-17 | Maintain Fixed Gas Detection Equipment | |
| CT56_0-17 | Perform Incremental Pressure Increases to Uprate the MAOP | |
| CT57_0-17 | Operate Odorant Equipment | |
| CT58_0-17 | Monitor Odorant Level | |
| CT59_0-17 | Vault Maintenance | |
| CT63_1-17 | Start-Up of a Liquid Pipeline (Field) | |
| CT63_2-17 | Shutdown of a Liquid Pipeline (Field) | |
| CT63_3-17 | Monitor Pressures, Flows, Communications, and Line Integrity and Maintain Them Within Allowable Limits on a Liquid Pipeline System (Field) | |

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| CT63_4-17 | Locally Operate Valves on a Liquid Pipeline System (Field) | |
| CT64_1-17 | Start-Up of a Liquid Pipeline (Control Center) | |
| CT64_2-17 | Shutdown of a Liquid Pipeline (Control Center) | |
| CT64_3-17 | Monitor Pressures, Flows, Communications, and Line Integrity and Maintain Them Within Allowable Limits on a Liquid Pipeline System (Control Center) | |
| CT64_4-17 | Remotely Operate Valves on a Liquid Pipeline System | |
| CT65_1-17 | Start-Up of a Gas Pipeline | |
| CT65_2-17 | Shutdown of a Gas Pipeline | |
| CT65_3-17 | Monitor Pressures, Flows, Communications and Line Integrity and Maintain Them Within Allowable Limits (Gas) | |
| CT65_4-17 | Manually or Remotely Open or Close Valves or Other Equipment | |
| CTCC-17 | Cold Cutting | |
| CTFB-17 | Flange Bolting | |
| CTMP-17 | Mud Plugging | |
| CTTB-17 | Tubing | |
| CTTP-17 | Threaded Pipe Fabrication | |
| CTAIR | Operate Air Movers | |
| CTBUFF | Repair Steel Pipe by Buffing | |
| CTCASE-INSTL | Installation of Underground Casing | |
| CTCLOSE | Operate and Maintain Closure Devices | |
| CTFP | Freeze Plugs | |
| CTHYDVAC | Hydrovac Operations | |
| CTRC | Removal of Casing (Hot or Cold Cut) | |
| CTRMLD | Conduct a Leak Survey Using a Remote Methane Leak Detector | |
| CTTANK | Tank Repair | |