DON'T WASTE YOUR MONEY ON BAD TRAINING

What good is training if nobody remembers it? Our courses provide focus to learners through the use of a modern and dynamic visual style built upon expertly written training content. Snappy storyboards and fluid transitions between key learning objectives keep learners engaged and help ensure they absorb and retain more of what they're being taught.

COURSE FEATURES

- AICC/SCORM compatible
- HTML5 video - play on any device
- Interactive quizzes & progress reviews
- Configurable pass/fail settings for each course
- “Video-only” mode for group viewing
- Configurable “self-paced” learning controls

LANGUAGES & TRANSLATIONS

Our courses are continually being translated into new languages. Our production style allows us to accommodate special translation requests fairly easily. Please contact us with your translation requirements.

* Course coming soon
### INDUSTRIAL SKILLS

#### AUTOMATIC IDENTIFICATION & DATA COLLECTION
- RFID Applications
- RFID Basics
- RFID Implementation
- RFID Readers
- RFID Tags
- Barcodes
- Scanning and Tracking Overview

#### BLUEPRINTS, SCHEMATICS AND DIAGRAMS
- Blueprint Basics
- Diagrams: Blueprints
- Diagrams: Industrial Process Systems
- Diagrams: Piping and Instrumentation
- Electrical Drawings and Schematics
- Process and Instrumentation Diagrams
- Symbols, Standards, and Schematics

#### COMPUTER BASICS
- Buses and Storage
- Databases, Spreadsheets, and Word Processing
- Input and Output Devices
- Logic Technology, Logic Functions, & Analog Conversion
- Microprocessors & Computer Memory
- Networks
- Networks: Fiber Optic Systems
- Networks: Setting Up and Troubleshooting
- Networks Introduction
- OS Software and File Management
- Remote and Analog Inputs and Outputs

#### CURRENT GOOD MANUFACTURING PRACTICES (CGMP)
- cGMP Essentials: Change Control
- cGMP Essentials: Data Integrity
- cGMP Essentials: Deviation and CAPA
- cGMP Essentials: Good Personal Hygiene
- cGMP Essentials: Intro to cGMP
- Current Good Manufacturing Practices

#### EQUIPMENT AND TOOLS
- Auxiliary Vessels
- Clamps, Blades, Saws, and Bits
- Fastener Basics
- Forklifts: Operation
- Hand Tools, Part 1
- Hand Tools, Part 2
- Industrial Tools (Power Tools)
- Introduction to Power Tools
- Portable and Emergency Equipment
- Precision Measurement Tools
- Precision Measuring Tools
- Table Saw Basics
- Table Saw Operations
- Wrenches and Hammers

#### INDUSTRIAL ELECTRONICS
- Basic Electronics, Part 1
- Basic Oscillator Circuits
- Basic Rectifiers and DC Power Supplies
- Bistable Devices
- Converters
- Digital Counters
- Digital Logic
- Diodes and Semiconductor Basics
- Electrical Soldering
- Electronic Cable
- Electronic Circuit Board Repair
- Electronic Safety
- Filter Circuits
- J-K Flip-Flops
- Number Systems and Digital Codes
- Operational Amplifier Circuits
- Operational Amplifiers and Troubleshooting
- Operational Amplifiers, Part 1
- Operational Amplifiers, Part 2
- Optoelectronics
- Power Supplies
- Principles of Semiconductors, Part 1: Bipolar Transistors
- Principles of Semiconductors, Part 2: Bipolar Transistors
- Radio Operation, Telephonnes, & Electromagnetic Waves
- Radio Technology
- SCRs and Troubleshooting
Silicon-controlled Rectifiers (SCRs) and TRIACs
Specialized Electronic Devices
Transistor Amplifiers
Transistor Configurations
Transistor Oscillators
Transistor Principles
Troubleshooting Operational Amplifier Circuits
Troubleshooting Power Supplies

INDUSTRIAL MATERIALS
Wood and Insulation Basics
Painting and Coating Basics
Plastic and Rubber Basics

MATH CONCEPTS
Arithmetic Operations Binary Numbers & Binary Codes
Boolean Algebra, Part 1
Boolean Algebra, Part 2
Boolean Algebra, Part 3
Industrial Math: Algebra
Industrial Math: Basic Operations, Part 1
Industrial Math: Basic Operations, Part 2
Industrial Math: Formulas, Graphs, and Trends
Math: Basics
Mathematics - Number Bases and Powers of Ten
Mathematics - Percentages and Fractions
Measurement - Dimensions

OPERATOR RESPONSIBILITIES
Operations: Basic Principles
Operator Basic Care
Operator Responsibilities: Advanced Responsibilities
Operator Responsibilities: Basic Responsibilities
Operator Responsibilities: Communication
Operator Responsibilities: Introduction
Operator Responsibilities: Plant Production & Safety
Operator Responsibilities: Trends & Emergencies

RIGGING
Advanced Rigging, Part 1
Advanced Rigging, Part 2
Rigging: Basic Lifting
Rigging: Ladders and Scaffolds
Basic Rigging, Part 1
Basic Rigging, Part 2

SCIENCE CONCEPTS
Basic Machines and Motion
Chemistry: Basic Principles, Part 1
Chemistry: Basic Principles, Part 2
Chemistry: Material Balancing
Chemistry: Reaction Rates
Fundamentals of Process Solubility
Matter States and Temperature
Physics Basics
Process Chemistry
Plant Science: Fluid Systems
Plant Science: Forces and Machines
Plant Science: Gases and Flowing Liquids
Plant Science: Heat
Plant Science: Heat Transfer
Plant Science: Process Dynamics and Measurement
Plant Science: Solids and Liquids
Typical Process Reactions, Part 1
Typical Process Reactions, Part 2

TROUBLESHOOTING
General Troubleshooting Strategies
Problem Solving Strategies
Troubleshooting: Basic Concepts
Troubleshooting: Process Examples

WELDING
Arc Welding Basics
Arc Welding Cut Types
Arc Welding Types
Metal Fabrication
Metals - Identifying Steel and Iron
Metals - Physical Properties and Types
Welding Equipment and Environments
## CONTINUOUS IMPROVEMENT

### SS
- SS Methodology
- The SS System: SS for Safety - New Eyes for the Shop Floor
- The SS System: An Introduction to SS
- The SS System: Set in Order and Shine
- The SS System: Standardize and Sustain
- The SS System: Workplace Scan and Sort

### LEAN BASICS
- Essentials of Lean Manufacturing
- Industrial Housekeeping
- Understanding Facility Costs

### QUALITY
- Centerlining Methodology
- ISO 9000
- Meeting Customer Expectations
- Seven Basic Quality Tools

### TOTAL PRODUCTIVE MAINTENANCE (TPM)
- Overall Equipment Effectiveness
- TPM: Introduction
- TPM: Overall Equipment Effectiveness
- TPM: Predictive Maintenance
- TPM: Preventive Maintenance

## ELECTRICAL MAINTENANCE

### BASIC ELECTRICAL THEORY
- AC Fundamentals Review
- Alternating Current
- Basic Electricity Review
- Current, Voltage, and Resistance
- DC Fundamentals Review
- Direct and Alternating Current
- Electrical 2: Grounding
- Protective Devices, Measures, & PPE
- Electromagnetic Induction
- Grounding
- Impedance
- Kirchhoff’s Laws
- Lighting Basics
- Magnetism and Electromagnetism Basics
- Ohm’s Law
- Plant Science: Basic Electrical Principles
- Sources of Electricity, Part 1
- Three-Phase Theory, AC Circuits, Delta & Wye Connections
- Use of Ohm’s and Kirchhoff’s Laws in DC Circuits

### ELECTRIC MOTORS
- AC Motor Basics
- AC Motor Operation and Types
- DC Motor Basics
- DC Motor Operation
- DC Motor Types
- Electric Motor Basics
- Electrical 2: Motors: Theory and Application
- Electrical Equipment: AC and DC Motors
- Electrical Equipment: Motor Controllers and Operation
- Motor Control Circuits and Functions
- Motor Overload Protection
- Motor Starters

### ELECTRICAL CIRCUITS & COMPONENTS
- Batteries
- Battery Cell Construction, Maintenance, & Types
- Battery Types and Charging Theory
- Capacitors, Part 1
- Capacitors, Part 2
- Circuit and Switch Basics
- Circuits and Power
- Conductors
- Construction of AC and DC Circuits
- Contactors and Relays
- Electrical 2: Circuit Breakers and Fuses
- Electrical Equipment: Electrical Production & Distribution
- Electrical Switches
- Electrical Systems
- Electrical Systems and Equipment, Part 1
- Electrical Systems and Equipment, Part 2
- Electromagnetic Relays
- Fluorescent, Neon and HID Controls
- Fuses
- Ground Fault Circuit Interrupters
MECHANICAL MAINTENANCE

ASSET CONDITION MANAGEMENT
- Applied Vibration Analysis: Analyzing Bearing Vibrations
- Applied Vibration Analysis: Analyzing Fan Vibrations
- Applied Vibration Analysis: Analyzing Gear Vibrations
- Applied Vibration Analysis: Analyzing Motor Vibrations
- Applied Vibration Analysis: Analyzing Pump Vibrations
- Applied Vibration Analysis: Analyzing Spectral Data
- Applied Vibration Analysis: Collecting Spectral Data
- Applied Vibration Analysis: Introduction
- Asset Condition Management: Alignment & Balancing
- Asset Condition Management: Motor Testing
- Asset Condition Management: Oil Analysis
- Asset Condition Management: Vibration Analysis Training
- Vibration Analysis: Introduction

BEARINGS
- Bearings Basics
- Roller Contact Bearings, Part 1
- Rolling Contact Bearings, Part 2
- Sliding Surface Bearings, Part 1
- Sliding Surface Bearings, Part 2

COMPRESSORS
- Centrifugal Compressors
- Compressed Air Fundamentals
- Compressors: Centrifugal and Axial
- Compressors: Operation of Centrifugal and Axial Types
- Compressors: Positive Displacement
- Reciprocating Compressors, Part 1
- Reciprocating Compressors, Part 2

CONVEYORS
- Basic Conveyor Maintenance - Additional Equipment
- Basic Conveyor Maintenance - Belts and Chains
- Conveyor Belt Replacement
- Conveyor Types and Components

HEAT EXCHANGERS
- Heat Exchanger Basics
- Heat Exchangers: Condensers and Reboilers
- Heat Exchangers: Cooling Towers
- Heat Exchangers: Operation of Shell and Tube Types

HYDRAULICS
- Hydraulic System Basics
- Hydraulic System Equipment
- Hydraulic System Valves and Components
- Hydraulics: Actuators
- Hydraulics: Component Inspection and Replacement
- Hydraulics: Diagrams
- Hydraulics: Fluid and Reservoirs
- Hydraulics: Principles and Circuits
- Hydraulics: Pumps
- Hydraulics: Routine Maintenance
- Hydraulics: Troubleshooting
- Hydraulics: Valves, Part 1
- Hydraulics: Valves, Part 2

LUBRICATION
- Basic Lubrication
- Equipment Lubrication: Using Lubricants
- Lubricants and Oils
- Lubrication Basics

MECHANICAL DRIVES
- Belt Drive Adjustment
- Belt Drive Basics
- Chain Drive Basics
- Couplings
- Equipment Drive Components: Couplings
- Equipment Drive Components: Gear, Belt, & Chain Drives
- Gear Drive Basics
- Gears - Overhaul
- Gears - Types and Characteristics
- Mechanical Maintenance: Couplings
- Mechanical Maintenance: Brakes and Clutches
- Mechanical Maintenance: Gear Reducers
- Mechanical Maintenance: Maintaining V-Belts
- Maintaining Flexible Drives: Flat Belts, V-Belts, Timing Belts
- Maintaining Flexible Drives: Roller Chain and Silent Chain

PIPES AND VALVES
- Pipes and Valves: Basic Pipefitting Skills
- Pipes and Valves: Calculating Offsets
- Pipes and Valves: Installing Flanges, Copper, & Plastic Pipe
Pipes and Valves: Installing Pipe Hangers and Supports
Pipes and Valves: Installing Screw and Welded Pipe
Pipes and Valves: Motor Operators
Pipes and Valves: Pipes and Pipe Fittings
Pipes and Valves: Special Calculations
Pipes and Valves: Valve Maintenance
Pipes and Valves: Valve Types and Operation
Piping and Auxiliaries: Basic Components and Functions
Piping and Auxiliaries: System Components and Operation
Safety Valves
Valve Basics
Valve Common Problems
Valve Performance
Valves: Basic Types and Operation, Part 1
Valves: Basic Types and Operation, Part 2
Valves: Electric and Hydraulic Actuators
Valves: Introduction to Actuators

PNEUMATICS
Industrial Pneumatic Technology: Aftercoolers, Driers, Rec.
IPT: Air Preparation
IPT: Check Valves, Cyl., Motors
IPT: Compressors
IPT: Control of Pneu. Energy
IPT: Dir. Control Valves
IPT: Energy Transmission
IPT: Excess Flow Valves, Boosters, and Sequence Valves
IPT: Force Transmission
Pneumatic Basics
Pneumatics: Basic Pneumatic Control Systems
Pneumatics: Basic Pneumatic Control Systems & Diagrams
Pneumatics: Controllers
Pneumatics: Indicators and Hand-Auto Control Stations
Pneumatics: Pneumatic Instrument Tubing
Pneumatics: Self Balancing Instruments
Pneumatics: Transmitters
Pneumatics: Troubleshooting Pneu. Instrument Systems
Pneumatics: Tuning Pneumatic Control Systems

PUMPS
Centrifugal Pumps
Centrifugal Pumps Basics, Part 1
Centrifugal Pumps Basics, Part 2
Efficient Pump Operation

Multistage Centrifugal Pump Maintenance
Positive Displacement Pump Maintenance Basics
Pump Basics
Pump Types and Applications
Pumps: Fundamentals of Centrifugal Types
Pumps: Multistage Centrifugal
Pumps: Operation of Centrifugal Types
Pumps: Performance and Inspection
Pumps: Reciprocating Positive Displacement Types
Pumps: Rotary Positive Displacement Types

RELIABILITY
Equipment Maintenance and Reliability
Reliability Engineering Essentials
Reliability Essentials for Operators & Technicians

SEALS
Seals: Gaskets and Packing
Mechanical Seals

SHAFT ALIGNMENT
Shaft Alignment, Part 1
Shaft Alignment, Part 2
Shaft Alignment: Reverse Dial and Laser
Shaft Alignment: Rim and Face

FACILITIES MAINTENANCE
AIR SYSTEMS
Building Air Systems
Compressed Air Systems

FANS & DRYERS
Dryers
Drying Operations
Fans

HVAC
HVAC - Heating and Cooling
HVAC - Hot Water and Ventilation
HVAC Basics
HVAC System Controls
INDUSTRIAL REFRIGERATION
Refrigeration - Compressors, Valves and Piping
Refrigeration - Refrigerant Properties
Refrigeration - Refrigerant Selection
Refrigeration - System Components
Refrigeration - System Troubleshooting
Refrigeration - Vapor-Compression Cycle
Refrigeration System: Operation

ELECTRICAL
Basic Electrical Maintenance
Basic Electrical Theory
Basic Electrical Troubleshooting
Electrical Architecture
Electrical Safety
Electrical Theory & Mathematics
Lockout/Tagout & Basic Arc Flash
Volt/Ohm/Amp Meters

PLUMBING
Plumbing - Piping and Fixtures
Plumbing - Sewer & Water Supply Systems Troubleshooting

EMERGENCY POWER
Basic Emergency Power Systems
Emergency Power Testing
Intermediate Emergency Power Systems

WATER SYSTEMS
Fresh Water Systems
Cooling and Chilled Water Systems

ENERGY MANAGEMENT
Energy Accounting
Energy Management Basics
Low/No Cost Energy Savings Opportunities

FIRE SYSTEMS/SPRINKLERS
Fire Systems and Sprinkler Basics
Fire Systems: Fire Alarm Control Panel
Fire Systems: Fire Extinguishers
Fire Systems: Life Safety Testing
Fire Systems: Wet & Dry Sprinkler Systems

COMMERCIAL FACILITIES MAINTENANCE

BUILDING AUTOMATION
Building Automation Systems (BAS) Architecture
Building Automation Systems (BAS) Operations
Direct Digital Controls (DDC) Building Automation Basics
Pneumatic Building Automation Basics

HEATING
Heating Systems Basics
Heating Theory
Hot Water Boilers
Steam Boilers

Carpentry Basics
Carpentry Basics: Drywall Repair
Carpentry Basics: Painting
Carpentry Basics: Tools and PPE
Carpentry Safety
Door and Hardware Maintenance and Repair
Doors and Hardware Basics
MRO Stockroom Management

COOLING
Cooling Basics
Cooling System Maintenance
Cooling Theory
Cooling: Hot & Cold Call Basics
HVAC – Air Side: Air Balance Basics
HVAC – Air Side: Air Distribution
HVAC – Air Side: Air Handling in Commercial Buildings
HVAC – Air Side: Hot & Cold Calls
HVAC – Air Side: Introduction to Air Handlers
HVAC – Air Side: Terminal Units
HVAC – Air Side: Variable Air Volume (VAV) Systems
HYDRONIC SYSTEMS
Hydronic Systems Basics
Hydronic Systems: Architecture and Operation
Hydronic Systems: Cooling Tower Basics
Hydronic Systems: Cooling Tower Operation
Hydronic Systems: Pumps and Pumping Systems

MOTORS
Advanced Motors
Intermediate Motors
Motor Basics

PLUMBING
Plumbing Basics
Plumbing Maintenance
Plumbing: Backflow Preventers
Plumbing: Pipe Fitting

PREVENTATIVE MAINTENANCE
Intermediate Maintenance Practices
Preventive Maintenance Basics
Reliability Centered Maintenance

REFRIGERATION
Refrigerant Management
Refrigeration Basics
Refrigeration Components
Refrigeration Theory

WATER TREATMENT
Intermediate Water Treatment
Water Treatment Basics

WORK ORDER MANAGEMENT
CMMS Basics
Workflow Management

INDUSTRIAL INSTRUMENTATION & CONTROL

CONTINUOUS PROCESS
Continuous Process: Multiple Loop Control E
Continuous Process: Pneumatic Controls E
Continuous Process: Principles E
Continuous Process: Single Loop Control E
Continuous Process: Smart Controllers E
Continuous Process: Troubleshooting DCS I/Os: Procedures E
Continuous Process: Troubleshooting Loops E
Continuous Process: Tuning Loops E
Field Devices: Analog Configuration E
Field Devices: Analytical E
Field Devices: Configuring with a Laptop PC E
Field Devices: Digital Configuration with a DCS E
Field Devices: Level and Flow E
Field Devices: Pressure, Temperature, and Weight E
Field Devices: Using Field Communicators E

INSTRUMENTATION
ControlLogix®: Basic Programming E
ControlLogix®: Communications & Advanced Programming E
ControlLogix®: Configuring Hardware and Software E
ControlLogix®: Basic System, Software & Hardware E
ControlLogix®: The Project Structure E
ControlLogix®: Troubleshooting E
Core: Principles of Calibration E
Distributed Control Systems Introduction E
Flow, Level, and Pressure Sensors E
Fluid Flow Measurement, Part 1 E
Fluid Flow Measurement, Part 2 E
I&C: Automatic Process Control, Part 1 E
I&C: Automatic Process Control, Part 2 E
I&C: Introduction to Control and Data Systems E
I&C: Introduction to Process Control E
I&C: Measurement of Concentration E
I&C: Measurement of Density, Clarity, and Moisture E
I&C: Measurement of Level and Flow E
I&C: Measurement of Pressure and Temperature E
I&C: The Human-Machine Interface E
Liquid Level Measurement, Part 1 E
COURSE CATALOG

INDUSTRIAL LABORATORY OPERATIONS

LABORATORY ANALYSIS
- Analytical Procedures
- Gas Chromatography
- High Pressure Liquid Chromatography
- Infrared Analysis
- Ion Concentration Analysis
- Lab Technician Math, Part 1
- Lab Technician Math, Part 2
- Lab Technician Math, Part 3
- Mass Spectrometry
- Optical Analysis
- UV-Visible Spectroscopy

LABORATORY CHEMISTRY
- Aliphatic Chemistry
- Aromatic Chemistry
- Atomic Absorption
- Inorganic Chemistry

LABORATORY EQUIPMENT
- Glassware
- Hardware

LABORATORY OPERATIONS
- Basic Lab Operations
- Nuclear Magnetic Resonance
- Quality Control and Assurance
- Robotics
- Sample Preparation
- Separation and Isolation of Materials
- Weighing and Measuring Techniques

LABORATORY SAFETY
- Lab Safety: Laboratory Ergonomics
- Lab Safety: Laboratory Hoods
- Lab Safety: Safe Handling of Laboratory Glassware

PROCESS CONTROL
- Process Control Charts
- Statistical Process Control, Part 1
- Statistical Process Control: Basic Control Charts
- Statistical Process Control: Introduction
- Statistical Process Control: Process Variations

PROGRAMMABLE LOGIC CONTROLLERS
- Ladder Logic, Data Files, Program Doc., & Bit Instruction
- PLCs and Discrete Input and Output
- PLCs: Human-machine Interfaces and Troubleshooting
- PLCs: Installing and Maintaining
- PLCs: I/O Communication
- PLCs: Introduction to Programming, Part 1
- PLCs: Introduction to Programming, Part 2
- PLCs: Ladder Logic and Symbology
- PLCs: Networks and Network Troubleshooting
- PLCs: Numerics, Part 1
- PLCs: Numerics, Part 2
- PLCs: Program Entry, Testing, and Modification, Part 1
- PLCs: Program Entry, Testing, and Modification, Part 2
- PLCs: Programming Functions, Part 1
- PLCs: Programming Functions, Part 2
- PLCs: Troubleshooting Hardware
- PLCs: Troubleshooting Software, Part 1
- PLCs: Troubleshooting Software, Part 2
- PLCs: Troubleshooting Software, Part 3
- PLCs: Troubleshooting Software, Part 4
- PLCs: Troubleshooting Software, Part 5
- PLCs: Troubleshooting Software, Part 6
- PLCs: Troubleshooting Software, Part 7
- PLCs: Troubleshooting Software, Part 8
- PLCs: Troubleshooting Software, Part 9
- PLCs: Troubleshooting Software, Part 10
- PLCs: Troubleshooting Software, Part 11
- PLCs: Troubleshooting Software, Part 12
- PLCs: Troubleshooting Software, Part 13
- PLCs: Troubleshooting Software, Part 14
- PLCs: Troubleshooting Software, Part 15
- PLCs: Troubleshooting Software, Part 16
- PLCs: Troubleshooting Software, Part 17
- PLCs: Troubleshooting Software, Part 18
- PLCs: Troubleshooting Software, Part 19
- PLCs: Troubleshooting Software, Part 20
- PLCs: Troubleshooting Software, Part 21
- PLCs: Troubleshooting Software, Part 22
- PLCs: Troubleshooting Software, Part 23
- PLCs: Troubleshooting Software, Part 24
- PLCs: Troubleshooting Software, Part 25
- PLCs: Troubleshooting Software, Part 26
- PLCs: Troubleshooting Software, Part 27
- PLCs: Troubleshooting Software, Part 28
- PLCs: Troubleshooting Software, Part 29
- PLCs: Troubleshooting Software, Part 30
- PLCs: Troubleshooting Software, Part 31
- PLCs: Troubleshooting Software, Part 32
- PLCs: Troubleshooting Software, Part 33
- PLCs: Troubleshooting Software, Part 34
- PLCs: Troubleshooting Software, Part 35
- PLCs: Troubleshooting Software, Part 36
- PLCs: Troubleshooting Software, Part 37
- PLCs: Troubleshooting Software, Part 38
- PLCs: Troubleshooting Software, Part 39
- PLCs: Troubleshooting Software, Part 40

LABORATORY ANALYSIS

LABORATORY CHEMISTRY

LABORATORY EQUIPMENT

LABORATORY OPERATIONS

LABORATORY SAFETY
| Lab Safety: Orientation to Laboratory Safety | E |
| Lab Safety: Planning for Laboratory Emergencies | E |
| Lab Safety: Handling Compressed Gas Cylinders in the Lab | E |
| Lab Safety: OSHA Formaldehyde Standard | E |
| Lab Safety: Electrical Safety in the Laboratory | E |
| Lab Safety: Safety Showers & Eye Washes in the Laboratory | E |
| Lab Safety: Preventing Contamination in the Laboratory | E |
| Lab Safety: Flammables & Explosives in the Laboratory | E |
| Lab Safety: GHS Safety Data Sheets in the Laboratory | E |
| Personal Safety for Lab Technicians | E |
| The Safe Lab Environment | E |

**POWER GENERATION**

**BOILERS**

- Boiler Feedwater - Chemical Additives | E |
- Boiler Feedwater - Deaeration | E |
- Boiler Feedwater - Demineralizer | E |
- Fluidized Bed Boilers | E |
- Power Boiler Air and Combustion | E |
- Power Boiler Ash Handling | E |
- Power Boiler Basics | E |
- Power Boiler Feedwater and Steam | E |
- Power Boiler Fuel Supply Systems | E |
- Boiler Technology | E |
- Boilers: Combustion, Water, and Steam | E |
- Boiler Instruments and Controls | E |
- Boiler Fundamentals | E |
- Power Plant Boilers: Abnormal Conditions and Emergencies | E |
- Power Plant Boilers: Combustion and Operation | E |
- Power Plant Boilers: Normal Operations | E |
- Power Plant Boilers: Startup and Shutdown | E |
- Power Plant Boilers: Water and Steam | E |
- Analysis of Boiler Efficiency | E |
- Boiler Efficiency 1: Air Heaters and Preheaters | E |
- Boiler Efficiency 2: Windboxes, Burners, and the Furnace | E |
- Boiler Efficiency 3: Superheaters, Reheaters, & Economizer | E |
- Efficient Boiler Operation | E |
- Feedwater Heater Efficiency | E |
- Boiler Efficiency 2: Oil and Gas Fired Furnaces | E |
- Efficient Operation of Oil and Gas Fired Boilers | E |

**COAL HANDLING**

- Ash Handling | E |
- Auxiliary Equipment | E |
- Barge Unloading | E |
- Bulldozers | E |
- Car Dumpers | E |
- Coal Handling Overview, Part 1 | E |
- Coal Handling Overview, Part 2 | E |
- Coal Handling Overview, Part 3 | E |
- Coal Pile Management | E |
- Coal Preparation Equipment | E |
- Coal Yard Maintenance | E |
- Control Equipment | E |
- Conveyors | E |
- Dust Control | E |
- Dust Control Equipment, Part 1 | E |
- Dust Control Equipment, Part 2 | E |
- Handling Wet and Frozen Coal | E |
- Rail Yard Operations | E |
- Stackers | E |
- Trippers | E |

**COMBINED CYCLE**

- Combined Cycle: Abnormal Operations | E |
- Combined Cycle: Distributed Control Systems | E |
- Combined Cycle: Heat Recovery Steam Generators | E |
- Combined Cycle: Normal Operations | E |

**COMBUSTION TURBINES**

- Combustion Turbine: Abnormal Operations | E |
- Combustion Turbine: Components | E |
- Combustion Turbine: Normal Operations | E |
- Combustion Turbine: Principles | E |
- Combustion Turbine: Support Systems, Part 2 | E |

**CONDENSERS**

- Condenser Efficiency | E |
- Efficient Condenser Operation | E |

**FURNACES**

- Furnace Introduction | E |
- Furnace Fundamentals | E |
- Furnaces: Operating Conditions | E |
- Furnaces: Startup and Shutdown | E |
<table>
<thead>
<tr>
<th><strong>POWER PLANT OPERATION</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Plant Systems: Condensate and Feedwater Systems</td>
<td>E</td>
</tr>
<tr>
<td>Power Plant Operation: Safety and Pollution Control</td>
<td>E</td>
</tr>
<tr>
<td>Power Plant: Condenser and Circulating Water</td>
<td>E</td>
</tr>
<tr>
<td>Power Plant: Condensate and Feedwater System</td>
<td>E</td>
</tr>
<tr>
<td>Power Plant: Power &amp; Energy</td>
<td>E</td>
</tr>
<tr>
<td>Power Plant: Power Generation</td>
<td>E</td>
</tr>
<tr>
<td>Power Plant: Steam Cycle</td>
<td>E</td>
</tr>
<tr>
<td>Power Plant: Steam Systems</td>
<td>E</td>
</tr>
<tr>
<td>Electrical Energy and Power</td>
<td>E</td>
</tr>
<tr>
<td>Introduction to Heat Rate Improvement</td>
<td>E</td>
</tr>
<tr>
<td>Principles of Heat Transfer</td>
<td>E</td>
</tr>
<tr>
<td>Power Plant Thermodynamics</td>
<td>E</td>
</tr>
<tr>
<td>Cycle Efficiency</td>
<td>E</td>
</tr>
<tr>
<td>Power Plant Efficiency: Problems and Analysis</td>
<td>E</td>
</tr>
<tr>
<td>Efficient Power Plant Operation</td>
<td>E</td>
</tr>
<tr>
<td>ACM: Setting Up an Oil Analysis Program</td>
<td>E</td>
</tr>
<tr>
<td>Power Plant Protection: Boiler and Turbine Protections</td>
<td>E</td>
</tr>
<tr>
<td>Power Plant Protection: Fundamentals</td>
<td>E</td>
</tr>
<tr>
<td>Power Plant Protection: Integrated Systems</td>
<td>E</td>
</tr>
<tr>
<td>IPD: Facility Distribution Circuits, and PD Basics</td>
<td>E</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>TURBINES AND POWER GENERATION</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Multi-Stage Turbines</td>
<td>E</td>
</tr>
<tr>
<td>Steam Turbine Mechanical Drives</td>
<td>E</td>
</tr>
<tr>
<td>Turbine Generator Basics</td>
<td>E</td>
</tr>
<tr>
<td>Power Plant Turbines: Bearings and Operation</td>
<td>E</td>
</tr>
<tr>
<td>Power Plant Turbines: Steam Flow</td>
<td>E</td>
</tr>
<tr>
<td>Analysis of Turbine Efficiency</td>
<td>E</td>
</tr>
<tr>
<td>Turbine Efficiency, Part 1</td>
<td>E</td>
</tr>
<tr>
<td>Turbine Efficiency, Part 2</td>
<td>E</td>
</tr>
<tr>
<td>Turbine Efficiency, Part 3</td>
<td>E</td>
</tr>
<tr>
<td>Steam Turbines</td>
<td>E</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>TRANSMISSION &amp; DISTRIBUTION</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OVERHEAD LINE</strong></td>
<td></td>
</tr>
<tr>
<td>T&amp;D: Working on Distribution Poles</td>
<td>E</td>
</tr>
<tr>
<td>T&amp;D: Overhead Distribution Systems</td>
<td>E</td>
</tr>
<tr>
<td>Climbing Steel Poles and Towers</td>
<td>E</td>
</tr>
<tr>
<td>Climbing Wooden Poles</td>
<td>E</td>
</tr>
<tr>
<td>34.5 KV Rubber Glove Work</td>
<td>E</td>
</tr>
<tr>
<td>Overhead Troubleshooting, Part 1</td>
<td>E</td>
</tr>
<tr>
<td>Overhead Troubleshooting, Part 2 - Emergency Conditions</td>
<td>E</td>
</tr>
<tr>
<td>Tree Trimming, Part 1</td>
<td>E</td>
</tr>
<tr>
<td>Tree Trimming, Part 2</td>
<td>E</td>
</tr>
<tr>
<td>Overhead Distribution Systems</td>
<td>E</td>
</tr>
<tr>
<td>Pole Framing and Guying</td>
<td>E</td>
</tr>
<tr>
<td>Troubleshooting Overhead Lines</td>
<td>E</td>
</tr>
<tr>
<td>Pole Top Equipment &amp; Replacement, Part 1</td>
<td>E</td>
</tr>
<tr>
<td>Pole Top Equipment &amp; Replacement, Part 2</td>
<td>E</td>
</tr>
<tr>
<td>Pole Top Transformer Replacement</td>
<td>E</td>
</tr>
<tr>
<td>Transformer Connections, Part 2</td>
<td>E</td>
</tr>
<tr>
<td>Transformer Connections, Part 1</td>
<td>E</td>
</tr>
<tr>
<td>Transmission Line Repair - Bare Hand Method</td>
<td>E</td>
</tr>
<tr>
<td>Transmission Line Repair - Hot Sticks</td>
<td>E</td>
</tr>
<tr>
<td>Transmission Line Installation</td>
<td>E</td>
</tr>
<tr>
<td>Transmission Structures</td>
<td>E</td>
</tr>
<tr>
<td>Transformer Troubleshooting</td>
<td>E</td>
</tr>
<tr>
<td>Working on De-energized Transmission Lines</td>
<td>E</td>
</tr>
<tr>
<td>Working on Distribution Poles</td>
<td>E</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>RIGGING (ITD)</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Rigging, Part 1</td>
<td>E</td>
</tr>
<tr>
<td>Rigging, Part 2</td>
<td>E</td>
</tr>
<tr>
<td>Power Quality and Reliability</td>
<td>E</td>
</tr>
<tr>
<td>Advanced Rigging - Transmission &amp; Distribution</td>
<td>E</td>
</tr>
<tr>
<td>Rigging for High Voltage Line Work</td>
<td>E</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>T&amp;D CONSTRUCTION</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>T&amp;D: Service Installation</td>
<td>E</td>
</tr>
<tr>
<td>T&amp;D: Distribution Line Replacement</td>
<td>E</td>
</tr>
<tr>
<td>T&amp;D: Focus on Distribution</td>
<td>E</td>
</tr>
<tr>
<td>T&amp;D: Distribution Line Installation and Removal</td>
<td>E</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>T&amp;D EQUIPMENT</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Service Installation</td>
<td>E</td>
</tr>
<tr>
<td>Setting and Replacing Poles</td>
<td>E</td>
</tr>
<tr>
<td>Temporary Structures</td>
<td>E</td>
</tr>
<tr>
<td>Distribution</td>
<td>E</td>
</tr>
<tr>
<td>Distribution Line Repair - Gloves</td>
<td>E</td>
</tr>
<tr>
<td>Distribution Line Repair - Hot Sticks</td>
<td>E</td>
</tr>
<tr>
<td>Distribution Line Installation and Removal</td>
<td>E</td>
</tr>
<tr>
<td>Distribution Line Replacement</td>
<td>E</td>
</tr>
<tr>
<td>Bucket Trucks, Part 1</td>
<td>E</td>
</tr>
<tr>
<td>Bucket Trucks, Part 2</td>
<td>E</td>
</tr>
</tbody>
</table>
Hydraulic Derricks
Material Handling Bucket Trucks
Mobile Hydraulic Systems

**T&D MAINTENANCE**

Compressors and Pneumatic Tools
Care and Testing of Tools and Equipment
Hydraulic Hand Tools, Part 1
Hydraulic Hand Tools, Part 2
System Protection and Monitoring
Using Line Test Equipment

**T&D SAFETY**

Safe Bucket Truck Operations
Distribution Line Safety
Transmission Line Safety
Safety in Overhead Line Maintenance
Safety in Substations and Switchyards
Safety in Transmission and Distribution Maintenance
Safety in Underground Line Maintenance

**T&D SYSTEMS AND THEORY**

Transmission and Distribution: Substations and Switchyards
Transmission and Distribution: Introduction to Transmission and Distribution Systems
High Voltage AC Power, Part 1
High Voltage AC Power, Part 2
Introduction to Smart Grid
Introduction to Transmission and Distribution Systems
Multiple Street Lighting Systems
Reading Electrical System Diagrams, Part 1
Reading Electrical System Diagrams, Part 2
Series and Street Lighting
Substations and Switchyards
Transmission

**UNDERGROUND LINE / CABLE**

Transmission and Distribution: Underground Residential Distribution Systems
Cable Fault Location, Part 1
Cable Fault Location, Part 2
Cable Splicing, Part 1
Cable Splicing, Part 2
Cable Terminations
Cable Fault Locating, Part 1 (Radar)
Cable Fault Locating, Part 2 (Radar)
URD Troubleshooting
Pad-Mounted Transformers and Switchgear
Underground Cable Installation
Underground Residential Distribution Systems
Underground Conduit
URD Transformers

**PAPER**

**BROKE SYSTEMS**

Broke Cleaning & Screening
Broke Repulpers
Broke System Inventory Management
Broke System Purpose & Operation
Under-Machine Repulpers

**CHEMICAL ADDITIVES**

Starch Cooking
Wet End Chemistry - Functional Papermaking Additives
Wet End Chemistry - Papermaking Process Additives
Wet End Chemistry Basics

**DRY END EQUIPMENT**

Calendaring - Hard Nip
Calendaring - Wet Stack
Carrier Ropes - Design & Operation
Carrier Ropes - Procedures & Maintenance
Carrier Ropes - Safety
Dry End QCS Scanner
Paper Coating Ingredients
Paper Coating Operations
Paper Machine Reel Systems
Tail Threading
Web Guiding & Spreading
## COURSE CATALOG

### FINISHING
- Paper Machine Winder Safety E
- Paper Machine Winder Slitting E
- Paper Machine Winding Basics E,S,O
- Pulp Drying & Bailing E
- Roll Handling & Wrapping E

### FORMING
- Forming Fabric Design E,O
- Forming Fabric Tensioning & Guiding E
- Fourdrinier Design & Operation E,O
- Multi-Ply Forming E,O
- Paper Machine Twin-Wire Formers E,O
- Sheet Formation E,O
- Wet Edge Control E,O
- Wet Edge Trimming E,O

### GENERAL PAPERMAKING
- Introduction to Paper & Board Machines E
- PM Doctor Blade Components & Troubleshooting E
- Paper Machine Doctors E,O
- Paper Machine General Safety E
- Pulping & Papermaking Overview E,O
- Steam Theory Fundamentals E

### HEADBOXES
- Air-Padded Headboxes E
- Multi-Layer Headboxes E,S,O
- Stock Jet Geometry for Fourdriniers E,O
- Stock Jet Geo. for Roll Type Gap Formers E,O

### PAPER MACHINE AUXILIARY SYSTEMS
- Paper Machine Adjustable Drives E
- Paper Machine Hydraulic Systems E
- Paper Machine Line Shaft Drives E
- Paper Machine Lubrication Systems E,O
- Paper Machine Vacuum Systems E
- Steam Theory for Paper Machines E,O
- Vacuum Pumps, Blowers, & Ejectors E,O
- Wet End Showers E

### PAPER MACHINE DRYERS
- Dryer Felt Design E
- Dryer Felt System Operations E
- Paper Machine Alternative Drying Systems E
- Paper Machine Cascade Steam Systems E
- Paper Machine Dryer Hood Air Systems E,S,O
- Paper Machine Drying E
- Paper Machine Thermocompressor Steam Systems E
- Size Presses E,O

### PAPER PROPERTIES & TESTING
- CD Profile Control E
- Common Physical Tests for Paper & Board E
- Paper & Board Optical Tests E
- Paper & Board Strength Tests E
- Papermaking Process Testing E

### STOCK APPROACH
- Centrifugal Cleaners E,O
- Pressure Screens E
- Stock Approach - Deaeration E
- Thin Stock Screening E
- Thin Stock System Design E

### STOCK PREPARATION
- High Consistency Refining E
- High Density Cleaners E
- Paper Machine Refining E,S,O
- pH & Consistency Control for Paper Machine Stock E
- Thick Stock System Design E

### STORAGE & SHIPPING
- Clamp Trucks - Preventing Paper Roll Damage E,S
- Product Storage & Tracking E
- Railcar Loading - Corrugated Paper Rolls E
- Roll Storage & Tracking E
- Truck Trailer Loading - Corrugated Paper Rolls E

### WET PRESSING
- Felt Cleaning & Conditioning E,O
- Felt Tensioning & Guiding E,O
- Paper Machine Suction Rolls & Roll Covers E,O
- Roll Presses E,O
<table>
<thead>
<tr>
<th>FIBER SUPPLY</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Chip Screening</td>
<td>E</td>
</tr>
<tr>
<td>Log handling &amp; Chip Storage</td>
<td>E</td>
</tr>
<tr>
<td>Paper Fiber Sources</td>
<td>E</td>
</tr>
<tr>
<td>Wood &amp; Chip Properties &amp; Quality Testing</td>
<td>E,O</td>
</tr>
<tr>
<td>Woodyard Cranes</td>
<td>E</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>KRAFT PULPING</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Air Emissions Monitoring Basics</td>
<td>E,O</td>
</tr>
<tr>
<td>Batch Cooking Introduction</td>
<td>E,O</td>
</tr>
<tr>
<td>Blow Line Refining Operation</td>
<td>E</td>
</tr>
<tr>
<td>Brown Stock Screening</td>
<td>E,O</td>
</tr>
<tr>
<td>Brown Stock System Basics</td>
<td>E,O</td>
</tr>
<tr>
<td>Brown Stock Washing</td>
<td>E,O</td>
</tr>
<tr>
<td>Continuous Cooking Introduction</td>
<td>E,O</td>
</tr>
<tr>
<td>Continuous Digesters - Hydraulic</td>
<td>E</td>
</tr>
<tr>
<td>Continuous Digesters - Vapor Phase</td>
<td>E</td>
</tr>
<tr>
<td>Digester Types</td>
<td>E</td>
</tr>
<tr>
<td>Kraft Pulping By-Products</td>
<td>E</td>
</tr>
<tr>
<td>Kraft Pulping Liquor Chemistry</td>
<td>E</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>RECAUST</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Dregs Washing</td>
<td>E,O</td>
</tr>
<tr>
<td>Electrostatic Precipitators</td>
<td>E,O</td>
</tr>
<tr>
<td>Exhaust Gas Scrubbers</td>
<td>E,O</td>
</tr>
<tr>
<td>Green Liquor Clarifiers</td>
<td>E,O</td>
</tr>
<tr>
<td>Lime Kiln Fundamentals</td>
<td>E,O</td>
</tr>
<tr>
<td>Lime Mud Filtering</td>
<td>E</td>
</tr>
<tr>
<td>Lime Mud Washers</td>
<td>E</td>
</tr>
<tr>
<td>Recaust Liquor Testing</td>
<td>E</td>
</tr>
<tr>
<td>Recausticizing Fundamentals</td>
<td>E,O</td>
</tr>
<tr>
<td>Slaking &amp; Causticizing</td>
<td>E,O</td>
</tr>
<tr>
<td>Titration Fundamentals</td>
<td>E</td>
</tr>
<tr>
<td>White Liquor Clarifiers</td>
<td>E,O</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>ENVIRONMENTAL</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CNGC Systems</td>
<td>E</td>
</tr>
<tr>
<td>Contaminated Condensate Systems</td>
<td>E</td>
</tr>
<tr>
<td>HVLC Systems</td>
<td>E</td>
</tr>
<tr>
<td>Process Sewers &amp; Effluent Collection</td>
<td>E</td>
</tr>
<tr>
<td>Wastewater - Pretreatment &amp; Primary Treatment</td>
<td>E</td>
</tr>
<tr>
<td>Wastewater - Secondary Treatment</td>
<td>E</td>
</tr>
</tbody>
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<th>PULPING</th>
<th></th>
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<tbody>
<tr>
<td>Bleaching</td>
<td></td>
</tr>
<tr>
<td>Alkaline Extraction</td>
<td>E</td>
</tr>
<tr>
<td>Bleaching Basics</td>
<td>E,O</td>
</tr>
<tr>
<td>Bleaching Equipment</td>
<td>E,O</td>
</tr>
<tr>
<td>Bleaching Sequences &amp; Filtrate Recycling</td>
<td>E,O</td>
</tr>
<tr>
<td>Chlorine Dioxide Bleaching</td>
<td>E</td>
</tr>
<tr>
<td>Chlorine Dioxide Generation</td>
<td>E,O</td>
</tr>
<tr>
<td>Chlorine Dioxide Generation Chemical Safety &amp; Environ.</td>
<td>E,O</td>
</tr>
<tr>
<td>Oxygen Delignification</td>
<td>E,O</td>
</tr>
<tr>
<td>Ozone Bleaching</td>
<td>E</td>
</tr>
<tr>
<td>Peroxide Bleaching</td>
<td>E</td>
</tr>
<tr>
<td>Pulp Bleaching Environmental Considerations</td>
<td>E</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EVAPORATORS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Black Liquor Evaporators - Equipment</td>
<td>E</td>
</tr>
<tr>
<td>Black Liquor Evaporators - Introduction</td>
<td>E,O</td>
</tr>
<tr>
<td>Black Liquor Evaporators - Operations</td>
<td>E</td>
</tr>
<tr>
<td>Black Liquor Evaporators - Principles</td>
<td>E,O</td>
</tr>
<tr>
<td>Black Liquor Testing</td>
<td>E</td>
</tr>
</tbody>
</table>
SUPPLEMENTAL & RECYCLED FIBER

- OCC - Bale Handling
- OCC - Cleaning
- OCC - Coarse Screening
- OCC - Fine Screening
- OCC - HD Centrifugal Cleaners
- OCC - Pulping
- Supplemental & Recycled Fiber - Bale Handling
- Supplemental & Recycled Fiber - Fiber Cleaning
- Supplemental & Recycled Fiber - Fiber Deinking
- Supplemental & Recycled Fiber - Fiber Fundamentals
- Supplemental & Recycled Fiber - Fiber Prep & Screening
- Supplemental & Recycled Fiber - Recycling Fiber Overview
- Supplemental & Recycled Fiber - Rejects Handling

STOCK PREPARATION

- High Density Cleaners - Tissue
- pH & Consistency Control for Tissue Machine Stock*
- Thick Stock System Design - Tissue*
- Tissue Machine Refining

TISSUE MACHINE AUXILIARY SYSTEMS

- Tissue Machine Hydraulic Systems
- Tissue Machine Lubrication Systems
- Tissue Machine Vacuum Systems*
- Wet End Showers - Tissue*

TISSUE PROPERTIES & TESTING

- Tissuemaking Process Testing

WET PRESSING

- Shoe Presses - Tissue

WHITE WATER & FILTRATE SYSTEMS

- DAF System Chemicals & Chemistry - Tissue
- Dissolved Air Flotation (DAF) Systems - Tissue

YANKEE DRYERS

- Yankee Dryer Coating
- Yankee Dryer Design & Construction
- Yankee Dryer Dry Creping Basics
- Yankee Dryer Safety
- Yankee Dryer Steam & Condensate Systems
- Yankee Hoods & Air Systems

MINING (MSHA)

INTRODUCTION TO THE MINE ENVIRONMENT

- General Physical Characteristics of Surface Mines
- MSHA Surface Miner Training & Documentation
- Surface Mine Dev., Ops., & Reclamation
- Typical Surface Mining Equipment

HAZARD RECOGNITION & AVOIDANCE

- Chemical Hazards at a Mine
- Confined Space Entry - Permit Required
<table>
<thead>
<tr>
<th>Topic</th>
<th>E,S</th>
</tr>
</thead>
<tbody>
<tr>
<td>Environmental Hazards at a Mine</td>
<td>E</td>
</tr>
<tr>
<td>Equipment Hazards at a Mine</td>
<td>E</td>
</tr>
<tr>
<td>Heavy Equipment Safety Introduction</td>
<td>E</td>
</tr>
<tr>
<td>Physical Hazards at a Mine</td>
<td>E</td>
</tr>
<tr>
<td>EMERGENCY PROCEDURES</td>
<td></td>
</tr>
<tr>
<td>Emergency Procedures at a Mine</td>
<td>E</td>
</tr>
<tr>
<td>Fire Extinguisher Safety</td>
<td>E</td>
</tr>
<tr>
<td>HEALTH &amp; SAFETY ASPECTS OF TASKS</td>
<td></td>
</tr>
<tr>
<td>Commercial Explosives Safety</td>
<td>E</td>
</tr>
<tr>
<td>Fall Prevention &amp; Protection</td>
<td>E</td>
</tr>
<tr>
<td>Hazard Communication for Mining</td>
<td>E</td>
</tr>
<tr>
<td>Hearing Conservation</td>
<td>E</td>
</tr>
<tr>
<td>Maintenance Safety</td>
<td>E</td>
</tr>
<tr>
<td>Night Shift Safety</td>
<td>E</td>
</tr>
<tr>
<td>Personal Protective Equipment</td>
<td>E</td>
</tr>
<tr>
<td>Working Around Mining Equipment</td>
<td>E</td>
</tr>
<tr>
<td>Working Over or Near Water</td>
<td>E</td>
</tr>
<tr>
<td>Working with Electricity at a Mine</td>
<td>E</td>
</tr>
<tr>
<td>RIGHTS &amp; REPORTING</td>
<td></td>
</tr>
<tr>
<td>Line of Authority</td>
<td>E</td>
</tr>
<tr>
<td>Rights &amp; Legal Responsibilities of Miners</td>
<td>E</td>
</tr>
<tr>
<td>Site Rules &amp; Hazard Reporting</td>
<td>E</td>
</tr>
<tr>
<td>RESPIRATORS &amp; FIRST AID</td>
<td></td>
</tr>
<tr>
<td>Escape Respirators &amp; SCSRs</td>
<td>E</td>
</tr>
<tr>
<td>First Aid - Automated External Defibrillator (AED)</td>
<td>E</td>
</tr>
<tr>
<td>First Aid - Cardiopulmonary Resuscitation (CPR)</td>
<td>E</td>
</tr>
<tr>
<td>First Aid - Initial Steps</td>
<td>E</td>
</tr>
<tr>
<td>Respirator Basics</td>
<td>E</td>
</tr>
<tr>
<td>CORRUGATED PACKAGING</td>
<td></td>
</tr>
<tr>
<td>BOX PLANT BASICS</td>
<td></td>
</tr>
<tr>
<td>Board Tests</td>
<td>E,S</td>
</tr>
<tr>
<td>Box Plant Equipment Basics</td>
<td>E,S</td>
</tr>
<tr>
<td>Corrugated Box Basics</td>
<td>E,S</td>
</tr>
<tr>
<td>Corrugating Adhesives</td>
<td>E,S</td>
</tr>
<tr>
<td>Corrugators</td>
<td>E,S</td>
</tr>
<tr>
<td>Die Cutters</td>
<td>E,S</td>
</tr>
<tr>
<td>Flexo Folder-Gluers</td>
<td>E,S</td>
</tr>
<tr>
<td>Other Box Plant Equipment</td>
<td>E,S</td>
</tr>
<tr>
<td>Raw Materials</td>
<td>E,S</td>
</tr>
<tr>
<td>Safety</td>
<td>E,S</td>
</tr>
<tr>
<td>OIL &amp; GAS</td>
<td></td>
</tr>
<tr>
<td>DISTILLATION</td>
<td></td>
</tr>
<tr>
<td>Distillation: Basic Principles</td>
<td>E</td>
</tr>
<tr>
<td>Distillation: Basic System Components and Operation</td>
<td>E</td>
</tr>
<tr>
<td>Distillation: Control Systems</td>
<td>E</td>
</tr>
<tr>
<td>Distillation: Operating Problems</td>
<td>E</td>
</tr>
<tr>
<td>Distillation: System Startup and Shutdown</td>
<td>E</td>
</tr>
<tr>
<td>Distillation: Towers, Reboilers, and Condensers</td>
<td>E</td>
</tr>
<tr>
<td>DRILLING</td>
<td></td>
</tr>
<tr>
<td>OSHA Safety: Drilling</td>
<td>E</td>
</tr>
<tr>
<td>Formation Evaluation by Wireline Logging</td>
<td>E</td>
</tr>
<tr>
<td>Petroleum Drilling Technology</td>
<td>E</td>
</tr>
<tr>
<td>Mud Logging Sensors and Modern EDR Systems</td>
<td>E</td>
</tr>
<tr>
<td>NATURAL GAS BASICS</td>
<td></td>
</tr>
<tr>
<td>Gas Pipelines - Public Awareness</td>
<td>E</td>
</tr>
<tr>
<td>Liquefied Natural Gas (LNG): Globalization of LNG</td>
<td>E</td>
</tr>
<tr>
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<td>Alkylation Operations</td>
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<td>Azeotropic, Extractive, and Vacuum Columns</td>
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<td>Basic Refinery Operations</td>
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<td>Blending Operations</td>
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<td>Crude Distillation Operations</td>
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<td>Fluid Catalytic Cracking Operations</td>
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<td>Hydrotreating and Catalytic Reforming, Part 1</td>
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<tr>
<td>Hydrotreating and Catalytic Reforming, Part 2</td>
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<tr>
<td>Petroleum Refining &amp; Health &amp; Safety Considerations</td>
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<tr>
<td>Refining Basics</td>
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<tr>
<td>Treating and Sulfur Recovery Operations</td>
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</table>
### COURSE CATALOG

**PETROLEUM MANUFACTURING BASICS**
- Fundamentals of Petroleum Engineering E
- PE: Liquid Process Piping - General Piping Design E
- Petroleum Instrumentation and Measurement E
- Industry - Crude Oil Classification and Benchmarks E
- Industry - Exploration, Recovery, & Transportation E
- Industry - History, Terminology, and Culture E
- Industry - Oil Supply E
- Industry - Origins and Occurrence of Oil E
- Industry - The Crude Oil Market E
- Industry - The Future E

**DOT HAZMAT Safety** E, O
- Driving Hazard Recognition E, S
- Driving Large Vehicles & Heavy Equipment E
- Driving Preparation E, S
- Environmental Driving Hazards E
- Hazard Perception - Hidden Hazards E
- Load Securement E
- Preventing Intersection Collisions - Cross Traffic E
- Preventing Intersection Collisions - Rear-Ends E
- Preventing Intersection Collisions - Turning E
- Preventing Loss of Control Crashes E
- Preventing Sideswipe Collisions E
- Sharing the Road with Pedestrians & Cyclists E
- Speed & Space Management E
- Tanker Rollover E, S
- Work Zone Driving Hazards E
- Work Zone Safety E

**ELECTRICAL**
- Arc Flash Safety E, S, O
- Electric Shock E
- Electrical Safety General Awareness E, G, S, C, O
- NFPA 70E Introduction E
- OSHA Electrical General Requirements E
- OSHA Electrical Wiring Methods E

**ENVIRONMENTAL**
- Aboveground Storage Tank Requirements (AST) E
- Bioremediation Tactics E
- Clean Water Act Section 404 Permits E
- Construction Site Stormwater Runoff Control E
- NPDES Wastewater Discharge Permits E
- Pollution Prevention Best Practices E
- Pressure Washing Best Management Practices E
- RCRA - Emergencies, Inspections & Training E
- RCRA - Generator, Container & Tank Requirements E
- RCRA - Introduction E
- RCRA - Preparing for Transportation, Manifesting & LDR E
- RCRA - Special Wastes & Other Requirements E
- SPCC Inspections E
- SPCC Run-on and Run-off E
- SPCC Secondary Containment E
- Spill Prevention, Control, & Countermeasures E
- Stormwater Pollution Prevention E

**FOOD & BEVERAGE**

**FOOD SAFETY**
- Hand Washing and Hygiene E
- Storage and Handling of Pesticides E
- Safe Food Handling E
- Injury Prevention in Restaurants and Food Service E

**HEALTH & SAFETY (EHS)**

**CRANES & RIGGING**
- Crane & Hoist Rigging Safety E, G, S, C, O
- Crane Hand Signals E, O
- Overhead Crane Basics E, G, S, C, O
- Overhead Crane Operational Safety E, G, S, C, O
- Truck Mounted Cranes E
- Wire Rope Basics E
- Wire Rope Safety & Operation E

**DRIVER SAFETY**
- Alert Driving E, S
- Backing Up Safely E
- Dangers of Distracting Driving E
- Delivery Truck Maintenance E
- DOT ERG Introduction E
Underground Storage Tank Requirements (UST)  E
Universal Waste Storage & Handling  E
Volatile Solvent Spill Response  E

**EQUIPMENT SAFETY**

Compressed Gas Cylinder Safety  E,S
Conveyor Safety  E,O
Equipment Hazard Basics  E,O
Forklift Safety  E,G,S,C,O
Forklifts - Reducing Product Damage  E
Hand & Power Tools  E,G,S,C,O
Heavy Equipment Safety Introduction  E
Heavy Equipment Visibility  E,O
Hydraulic Fluid Safety  E,S,C
Laser Safety  E,G,S,C,O
Machine Guarding  E,G,S,C,O
Mechanical Power Press Safety  E
Metal on Metal Safety  E
Pallet Jack Safety  E
Pedestrian Safety  E,G,S,C,O
Pneumatic Tool Safety  E,O
Portable Loading Ramps  E
Steam Pipe Safety  E
Welding Safety  E

**ERGONOMICS**

Back Injury Prevention  E,S,C
Ergonomics for Industrial Environments  E,G,S,C,O
Ergonomics for Office Environments  E
Shoulder Injury Prevention  E

**FIRE**

Fire Extinguisher Safety  E,S,O
Fire Safety  E,G,S,C,O

**FIRST AID**

First Aid - Alcohol & Drug Overdoses  E
First Aid - Animal & Human Bites & Scratches  E
First Aid - Automated External Defibrillator (AED)  E
First Aid - Bleeding Emergencies  E
First Aid - Breathing Emergencies  E
First Aid - Broken Bones & Dislocations  E
First Aid - Burns  E
First Aid - Cardiopulmonary Resuscitation (CPR)  E
First Aid - Dehydration  E
First Aid - Diabetic Emergencies  E
First Aid - Eye Injuries  E
First Aid - Fire Ant Bites & Stings  E
First Aid - Flying Insect Stings  E
First Aid - Head Injuries & Concussions  E
First Aid - Head, Neck, Back, and Spine Injuries  E
First Aid - Heart Attacks & Cardiac Arrest  E
First Aid - Initial Steps  E
First Aid - Poisoning  E
First Aid - Scorpion Stings  E
First Aid - Seizures  E
First Aid - Shock  E
First Aid - Snake Bites  E
First Aid - Spider Bites  E
First Aid - Sprains & Strains  E
First Aid - Stroke  E
First Aid - Tick Bites  E
First Aid - Unconsciousness  E

**GENERAL SAFETY**

Behavior-Based Safety  E
Commercial Explosives Safety  E
Confined Space Entry - Permit Required  E,G,S,C,O
Confined Space Entry Awareness  E,G,S,C,O
Hand Safety  E,G,S,C,O
Hot Work Safety  E,G,S,C,O
Maintenance Safety  E
Night Shift Safety  E
Safety & Health - Advanced  E
Safety & Health - Basic  E
Safety Showers & Eye Washes  E
Steel Erection Safety  E
Trenching & Excavation Safety  E,S
Trenching & Excavation Soil Properties  E
Warehouse & Loading Dock Safety  E
Working Over or Near Water  E

**HAZARDOUS MATERIALS**

Anhydrous Ammonia Awareness  E,S,C
Asbestos Awareness  E,S
Chemical Unloading Basics  E
Chlorine Dioxide Awareness  E,O
Combustible Dusts  E,S
Crystalline Silica Awareness  E,O
Flammable & Combustible Liquids  E
SAFETY MANAGEMENT

- Barrier Analysis
- Change Analysis
- Emergency Action Plans
- Events & Causal Factors Analysis
- Floor & Walkway Safety & Auditing
- Hot Work Permit
- Incident Investigation
- Industrial Hygiene Basics
- Job Hazard Analysis
- Medical & Exposure Records Access
- Near Miss Best Practices
- OSHA Recordkeeping
- Root Cause Analysis
- Root Causes of Human Behavior
- Safety Inspections & Observations
- Slip, Trip, and Fall Prevention Inspections
- Task Analysis

WORKING AT HEIGHTS

- Aerial Work Platform Safety
- Fall Prevention & Protection
- Ladder Safety
- Mounting & Dismounting Heavy Equipment
- Slips, Trips, & Falls
- Supported Scaffold Safety

HEALTH & ILLNESSES

- Bloodborne Pathogens
- Bloodborne Pathogens for Hospitality
- Bloodborne Pathogens for Schools
- Cold Stress
- Flu Awareness
- Hand Washing & Hygiene
- Heat Stress Causes
- Heat Stress Symptoms & Prevention

LOCKOUT & ENERGY CONTROL

- Blocking & Cribbing for Heavy Equipment
- Line Breaking Safety
- Lockout Tagout for Affected Employees
- Lockout Tagout for Authorized Employees

PERSONAL PROTECTIVE EQUIPMENT

- Air-Purifying Respirators
- Air-Supplying Respirators
- Escape Respirators & SCSRs
- Hearing Conservation
- Personal Protective Equipment
- Respirator Basics
- Respirator Medical Evaluation & Fit Testing
- Respirators - Voluntary Use

TRANSPORTATION SAFETY

DRIVER SAFETY

- Alert Driving
- Backing Up Safely
- Dangers of Distracted Driving
- Delivery Truck Maintenance
- DOT ERG Introduction
- DOT HAZMAT Safety
- Driving Hazard Recognition
- Driving Large Vehicles & Heavy Equipment
- Driving Preparation
- Environmental Driving Hazards
- Hazard Perception - Hidden Hazards
- Load Securement
- Preventing Intersection Collisions - Cross Traffic
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<thead>
<tr>
<th>Safety and Compliance Courses</th>
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<tbody>
<tr>
<td>Preventing Intersection Collisions - Rear-Ends</td>
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<td>Work Zone Driving Hazards</td>
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**SUPERVISOR & LEADERSHIP SKILLS**

<table>
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<th>Skills</th>
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<tr>
<td>Business Ethics</td>
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<td>Change Management</td>
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<td>Communication Skills for Supervisors</td>
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<td>Seven Basic Quality Tools</td>
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**TRAIN THE TRAINER**

<table>
<thead>
<tr>
<th>Training Areas</th>
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<tr>
<td>Adult Learning</td>
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<td>OJT Mentor</td>
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**DOT COMPLIANCE BASICS**

<table>
<thead>
<tr>
<th>Compliance Areas</th>
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<tbody>
<tr>
<td>DOT Alcohol &amp; Drug Testing for Drivers</td>
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<td>DOT CSA Awareness</td>
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<td>DOT ERG Introduction</td>
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<td>DOT Hours of Service Compliance</td>
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<td>DOT Reasonable Suspicion Supervisor Training - Alcohol</td>
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<tr>
<td>DOT Reasonable Suspicion Supervisor Training - Drugs</td>
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<td>DOT Roadside Inspections</td>
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**DOT HAZMAT**

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<thead>
<tr>
<th>Hazmat Areas</th>
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<tbody>
<tr>
<td>DOT HAZMAT - General Awareness</td>
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<tr>
<td>DOT HAZMAT - Highway Carrier Loading &amp; Unloading</td>
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<td>DOT HAZMAT - Highway Carrier Segregation Requirements</td>
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<td>DOT HAZMAT - Labeling</td>
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<td>DOT HAZMAT - Marking</td>
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<td>DOT HAZMAT - Packaging</td>
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<td>DOT HAZMAT - Placarding</td>
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<td>DOT HAZMAT - Security Requirements</td>
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<td>DOT HAZMAT - Shipping Papers</td>
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<td>DOT HAZMAT Safety</td>
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**HR COMPLIANCE & SOFT SKILLS**

**HR COMPLIANCE**

<table>
<thead>
<tr>
<th>Compliance Areas</th>
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<tr>
<td>Active Shooter Response</td>
<td>E,S</td>
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<tr>
<td>Cell Phone Use in the Workplace</td>
<td>E</td>
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<tr>
<td>Conflict Management</td>
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<td>Disabilities in the Workplace</td>
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<td>Discrimination in the Workplace</td>
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<td>Diversity in the Workplace</td>
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<td>Email Basics</td>
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OUR APPROACH TO TRAINING DEVELOPMENT

We reject the traditional "bad actor" approach of most training video productions, choosing instead to create lively and modern training based on high-resolution 3D models and studio-quality motion graphics. This modern approach to training content development allows us to show components, processes, and procedures in great detail and simulate dangerous scenarios much more realistically than typical video-based training courses.

Our attention to detail and our commitment to delivering the highest-quality visual information sets us apart from other training content developers.

OBJECTIVE-BASED TRAINING

Our courses are developed according to the ADDIE model. Each module is designed with specific learning objectives in mind, and those objectives are reinforced in the course content and supported by interactive progress reviews and knowledge assessments.

- Built-in quizzes reinforce learning objectives
- SCORM compliant training modules
- Available in multiple language formats

3D GRAPHICS

3D graphics are the best way to visualize:

- Very small things like chemical reactions & particle behavior
- Very large things, like paper machines that can fill an entire building
- Very fast things like high-speed mechanical components

3D Graphics can also show:

- Views you may not normally be able to see by removing guarding, walls, floors, and support structures
- Equipment before it has been installed and set up
- Safety concepts - without risking actual human safety
- Maintenance procedures - without the expense of shutting down production equipment
CUSTOM TRAINING DEVELOPMENT

New Equipment
Develop training to aid in instructing employees on the operation and maintenance of new equipment so you can be running at full capacity as soon as it’s installed.

New Facilities
Develop custom models of entire production lines and provide for more effective onboarding before you even open your doors.

New Products
Develop in-depth demonstrations of your products to send to prospective clients and sales staff.

LEAVE IT TO US

For custom courses, we typically require very little from the client. Our team takes care of gathering photos, video, and other resources to develop your training. Our process is designed to leave you as free as possible to attend to your day-to-day responsibilities.

Throughout the production of your training, you’ll be presented with opportunities to review and request revisions of your custom training content. We’ve been through this process many, many times, and have an unblemished history of meeting client expectations.
WORKFORCE TRAINING MANAGEMENT SOFTWARE

Introducing Convergence LMS. Tools to help manage EHS compliance and develop employee job skills more quickly.

Identify skills and compliance gaps to strengthen your workforce
Easily assign pre-designed training programs to employees
Track and record online, classroom, and on-the-job training
Deliver a consistent training program across your organization

![Convergence LMS Interface](image_url)

- **My Training**
  - **Onboarding Training Program**
    - **Launch** Lockout/Tagout
      - Actions: Incomplete
      - Duration: 9 Minutes
      - Due: 04-30-2016
    - **Launch** First Aid for Emergencies
      - Actions: Complete
      - Duration: 10 Minutes
      - Due: 04-30-2016
    - **Launch** Machine Operation General Safety
      - Actions: Overdue
      - Duration: 21 Minutes
      - Due: 05-1-2016
    - **Launch** Machine Guarding
      - Actions: Incomplete
      - Duration: 5 Minutes
      - Due: 04-30-2016
    - **Launch** Roll Storage & Tracking
      - Actions: Complete
      - Duration: 11 Minutes
      - Due: 01-01-2016
    - **Launch** Clamp Truck Safety
      - Actions: Complete
      - Duration: 5 Minutes
      - Due: 02-15-2016