



BigEZ Pro™ Course Libraries

Environmental, Health, and Safety

These courses promote sound work practices and are designed to satisfy many of the environmental, health, and safety regulations for initial and refresher employee training.

- 100 Anthrax Awareness *~Updated 3/09*
- 101 Severe Acute Respiratory Syndrome (SARS)
- 331 Heat Stress
- 333 Basics of Electrical Safety *~Updated 3/09*
- 334 Electricity: Lockout/Tagging *~Updated 3/09*
- 335 Exposed Energized Parts
- 336 Electrical Equipment Use
- 337 Electrical Safety Training
- 353 Field Hazard Recognition
- 354 Forklift Basics, Operation, and Safety
- 355 Medical records and Medical Surveillance
- 356 Office Hazard Recognition
- 801 Back Safety
- 802 Ergonomics
- 803 Waste Water Treatment: Overview of Activated Sludge
- 804 DOT Hazardous Materials: Hazardous Materials Table
- 805 DOT Hazardous Materials: Shipping Papers
- 806 DOT Hazardous Materials: Marking
- 807 DOT Hazardous Materials: Labeling
- 808 DOT Hazardous Materials: Placarding
- 810 DOT Hazardous Materials: Transportation Security
- 809 Hot Work Permit
- 811 Confined Space Entry
- 813 Hearing Conservation
- 814 Fire Extinguisher Basics *~Updated 4/09*
- 815 Process Safety Management (29 CFR 1910.119)
- 819 Personal Protective Equipment
- 820 Lockout/Tagout
- 821 Respiratory Protection
- 822 Hazard Communication
- 826 Hazards of Benzene
- 827 Bloodborne Pathogens
- 829 Hazards of Hydrogen Sulfide
- 832 Fall Protection
- 833 Ladder Safety
- 835 Hazards of Butadiene
- 836 Resource Conservation & Recovery Act (RCRA)-Part 1
- 837 Resource Conservation & Recovery Act (RCRA)-Part 2
- 838 Hydrofluoric Acid: Awareness
- 839 Hydrofluoric Acid: First Aid & Sampling
- 840 Asbestos Awareness
- 841 Ionizing Radiation
- 842 Hazmat First Responders
- 843 Naturally Occurring Radioactive Materials (NORM)



For more information, call
(979) 849-1239 and ask for
a Mockingbird® Consultant.

First Responder Training *New Library!*

Courses cover all topics in the U.S. DOT First Responder National Standard Curriculum and are a valuable addition to your first responder training program. Courses approved for CEs under Texas Dept. of State Health Services On-Going Program #600196.



- 401 Introduction to EMS Systems: Part 1
- 402 Introduction to EMS Systems: Part 2
- 403 Well-Being of the First Responder
- 404 Legal and Ethical Issues
- 405 The Human Body
- 406 Lifting and Moving Patients
- 407 Body Substance Isolation
- 408 Interpersonal Communications
- 409 Airway Part 1
- 410 Airway Part 2
- 411 Patient Assessment: Part 1
- 412 Patient Assessment: Part 2
- 413 Patient Assessment: Part 3
- 414 Circulation
- 415 Cardiopulmonary Resuscitation (CPR)
- 416 Medical Emergencies: Part 1
- 417 Medical Emergencies: Part 2
- 418 Behavioral Medical Emergencies
- 419 Bleeding and Soft Tissue Injuries
- 420 Burn Treatment
- 421 Bandaging and Splinting
- 422 Injuries to Muscles and Bones
- 423 Head and Spine Injuries
- 424 Emergency Childbirth
- 425 Pediatric Patient Assessment
- 426 Treatment Consent Issues
- 427 Clandestine Drug Labs
- 428 Domestic Violence
- 429 Basic First Aid
- 430 Responding to Terrorism
- 431 EMS Operations
- 432 Fundamentals of Extrication
- 433 Hazardous Materials
- 434 Multiple Casualty Incidents
- 435 Pediatric Medical Emergencies
- 436 Chemistry for First Responders



Try it before
you buy it!
To find out how
Call (979) 849-1239





BigEZ Pro™ Course Libraries

Human Resources

These courses address employee performance issues as well as regulations affecting employment practices.

- 196 Americans With Disabilities Act (ADA)
- 197 Fair Labor Standards Act (FLSA)
- 198 Family and Medical Leave Act (FMLA)
- 199 E-mail Etiquette
- 200 Telephone Etiquette
- 201 Sexual Harassment Awareness: Managers
- 202 Sexual Harassment Awareness: Employees
- 203 Preventing Workplace Violence
- 204 Diversity in the Workplace
- 205 Creating an Alcohol- and Drug-Free Workplace
- 206 Recognizing Substance Abuse in the Workplace
- 207 Anger Management: Dealing with Angry Co-Workers
- 208 Anger Management: Managing Your Anger
- 209 Time Management: Effective Prioritization
- 210 Time Management: Efficient Organization
- 211 Coaching and Counseling
- 212 Effective Listening Skills
- 213 Safe Driving Skills
- 214 Civil Rights Act Title VII
- 215 Equal Pay Act (EPA)
- 216 Age Discrimination in Employment Act (ADEA)
- 217 Sarbanes-Oxley Act: Ethics Awareness
- 218 Sarbanes-Oxley Act: Overview for Manager

Industrial Process Fundamentals

These courses provide basic knowledge to all plant personnel, but primarily focus on the plant operator. This series covers subjects common to most industrial plants. Topics are discussed in detail, emphasizing principles and theories.

- 211 How Process Operators Can Reduce Costs
- 212 Process Control Tests – Part 1
- 213 Process Control Tests – Part 2
- 214 Plant Firefighting: Fuels and Combustion
- 215 Plant Firefighting: Use of Water
- 216 Plant Firefighting: Extinguishers and Foam
- 217 Plant Firefighting: Tactics and Strategy
- 218 Heat: Temperature and Heat
- 219 Heat: Heat Transfer
- 220 Heat: Combustion and Fuel
- 221 Fluid Mechanics: The Nature of Fluids
- 222 Fluid Mechanics: Units of Measurement
- 223 Fluid Mechanics: The Behavior of Gases
- 224 Fluid Mechanics: Fluid Statics
- 225 Fluid Mechanics: Motion of Fluids
- 226 Centrifugal Pumps
- 227 Positive Displacement Pumps – Part 1
- 228 Positive Displacement Pumps – Part 2

-Industrial Process Fundamentals, continued-

- 229 Process Control Instruments
- 231 Furnaces: Combustion and Air Control
- 232 Furnaces: Startup and Shutdown
- 233 Distillation: Hydrocarbons
- 234 Distillation: Fractionating Equipment
- 235 Distillation: Normal Operations
- 236 Accident Control Techniques
- 237 Compression in Industry – Part 1
- 238 Compression in Industry – Part 2
- 380 Basic Plant Mathematics
- 611 AC Motors

HAZWOPER

The HAZWOPER library provides a comprehensive selection of topics for everyone from new hires to Incident Commanders. These courses can also be used as the foundation for satisfying the 8-hour HAZWOPER refresher training requirements outlined in OSHA's Title 29 CFR 1910.120.



- 850 Site Security and Control
- 851 Site Characterization and Analysis
- 852 Regulations
- 853 Hazards of Toxic Substances
- 854 Identifying Hazardous Materials
- 855 Spill Response
- 856 Decontamination
- 857 Site Safety and Health Program
- 858 Site-Specific Safety and Health Plan
- 859 Training
- 860 Air Monitoring and Detection
- 861 Sampling and Analysis
- 862 Chemical Hazards
- 863 Physical Hazards
- 864 Personal Protective Equipment
- 865 Medical Surveillance
- 866 Confined Space Entry
- 867 Information Sources
- 868 Containment and Cleanup
- 869 Rescue Equipment and First Aid
- 870 Lockout/Tagout Procedures
- 871 Emergency Response Plan
- 872 Handling Drums and Containers



BigEZ Pro™ Course Libraries

Port Facility Security

Motivated by the rapid rise in global terrorism and the events of 911, the International Maritime Organization (IMO) responded with the International Ship and Port Facility Security Code (ISPS). The Port Facility Security library is designed to provide the FSO and others with the maritime security knowledge they need to perform their specific duties, as well as to meet MTSA requirements.



- 749 Port Facility Security Awareness
- 750 International Maritime Security Regulations
- 751 Threats to Maritime Security
- 752 Intermodal Operations
- 753 Maritime Transportation Security Act (MTSA)
- 754 MTSA for Facilities
- 755 MTSA for Certain Dangerous Cargo (CDC)
- 756 MTSA for Vessels
- 757 Government & Law Enforcement in Maritime Security
- 758 Ship/Port Interface Security
- 759 Maritime Security Levels (MARSEC)
- 760 Port Facility Security Levels (MARSEC)
- 761 Facility Security Assessments
- 762 Risk Assessment Methodology
- 763 Security Equipment
- 764 Equipment Maintenance, Testing, and Calibration
- 765 Port Facility Security Plan Development and Approval
- 766 FSP Implementation and Maintenance
- 769 Emergency Procedures
- 770 Emergency Preparedness Drills and Exercises
- 771 Recordkeeping and Document Management
- 772 Training Requirements
- 773 Training Techniques
- 774 Weapons and Dangerous Substances
- 775 Physical Searches and Screening Methods
- 776 Site Search Methods
- 777 Recognizing Persons Posing Risks
- 778 Circumventing Security Measures
- 779 Crowd Management
- 780 Hazardous Materials
- 781 Drug Awareness for Maritime Employees
- 782 Drug and Alcohol Awareness for Supervisors

Chemical Facility Security

Today, the threat of terrorism has added an imposing dimension to protecting petrochemical facilities. The Chemical Facility Security library provides comprehensive courses to help security personnel develop the vital edge they need to protect their workplaces.

- 950 Security Awareness
- 951 Threats to Petrochemical Facilities
- 952 Security Vulnerability Assessment
- 953 Training Recommendations
- 954 Security Equipment
- 955 Testing, Calibration, and Maintenance of Security Equipment
- 956 Facility Security Plan
- 957 Emergency Response
- 958 Emergency Preparedness Drills and Exercises
- 959 Information and Cyber Vulnerabilities
- 960 Training Techniques
- 961 Weapons and Dangerous Substances
- 962 Physical Searches and Screening Methods
- 963 Site Search Methods
- 964 Recognizing Persons Posing Risks
- 965 Circumventing Security Measures
- 966 Crowd Management
- 967 Hazardous Materials Awareness



Ask about our Mockingbird®
BigEZPro™ custom course
development services.





BigEZ Pro™ Course Libraries

General Maintenance

These courses cover general maintenance tasks performed in a wide variety of industries. Introductory information is presented with an emphasis on safety.



- 352 Aerial Lifts
- 357 Operator Communication (Hand Signals)
- 381 Hand Tools: Introduction, Screwdrivers & Wrenches
- 382 Hand Tools: Pliers and Other Tools
- 383 Power Tools
- 384 Basic Rigging
- 385 Slings
- 386 Scaffolds

Instrumentation

- 417 Control Valves and Actuators
- 432 Pressure Leak Testing of Pipe and Tubing
- 448 Calibration of Controllers

Pipefitter

- 704 Fabrication of Threaded Pipe
- 712 Pipe Hangers and Supports
- 715 Valve Installation and Maintenance
- 723 Introduction to Steam Traps
- 724 Thermostatic Steam Traps
- 725 Mechanical Steam Traps
- 726 Thermodynamic Steam Traps

Millwright

These courses present the basics of the millwright craft. They include detailed information on millwright methods, techniques, common mechanical components, and

- 108 Cutting and Fitting Gaskets
- 109 Hydraulics & Pneumatics – Part 1
- 110 Hydraulics & Pneumatics – Part 2
- 111 Hydraulics & Pneumatics – Part 3
- 112 Lubrication
- 113 Introduction to Bearings
- 114 Bearing Types & Maintenance
- 115 Introduction to Bearing Lubrication
- 116 Greased Bearing & Oil Mist Lubrication
- 117 Compression Packings
- 118 Automatic Packings
- 120 V-Belts & Positive Drive Belts
- 122 Mechanical Seals
- 125 Introduction to Chain Drives
- 126 Installation & Maintenance of Chain Drives
- 129 Introduction to Pumps – Part 1

-Millwright, continued-

- 130 Introduction to Pumps – Part 2
- 131 Introduction to Pumps – Part 3
- 133 Shaft Alignment
- 134 Pump Seals & Seal Flushes
- 135 Positive Displacement Pumps
- 136 Centrifugal Pumps

Process Operations

These courses are aimed at process plant operators, but can also be useful to maintenance personnel. They are designed to minimize accidents and downtime by promoting

- 612 Distillation Basics
- 613 Operating Distillation Towers
- 617 Reading P&IDs and PFDs
- 618 Centrifugal Pumps: An Introduction
- 619 Centrifugal Pumps: Installation, Troubleshooting, & Safety
- 620 Heat Exchangers
- 621 Valves
- 622 Cooling Towers: An Introduction
- 623 Cooling Towers: Operation and Troubleshooting
- 624 Reciprocating Compressors
- 625 Process Chemistry: Elements & Subatomic Particles
- 626 Process Chemistry: Chemical Combinations & Properties
- 627 Process Chemistry: Organic Compounds
- 629 Cargo Trucks
- 631 Tank Cars
- 633 Reactors

Operator Performed Maintenance

These courses are designed to help operations personnel perform the necessary maintenance tasks needed to keep an operations process online.

- 301 Natural Feed Lubrication Systems: Maintenance
- 302 Cleaning Filters, Strainers, and Lines
- 303 Connecting Flanges
- 304 Installing Blinds
- 305 Stopping Pipe and Flange Leaks
- 306 Cleaning a Gauge Glass
- 307 Friction and Lubrication Basics
- 308 Natural Feed Lubrication Systems: Monitoring
- 309 Manways
- 310 Natural Feed Lubrication Systems
- 311 Replacing Pressure and Temperature Gauges
- 312 Pipe Fitting Basics
- 313 Introduction and Construction of Pipes
- 314 Tube Cutting
- 315 Small Threaded Pipe Basics
- 316 Common Tools
- 317 Tube Fittings
- 318 Tube Installation
- 319 Valve Identification
- 320 Installing Valves
- 321 Stopping Valve Leaks
- 322 Wrenches

