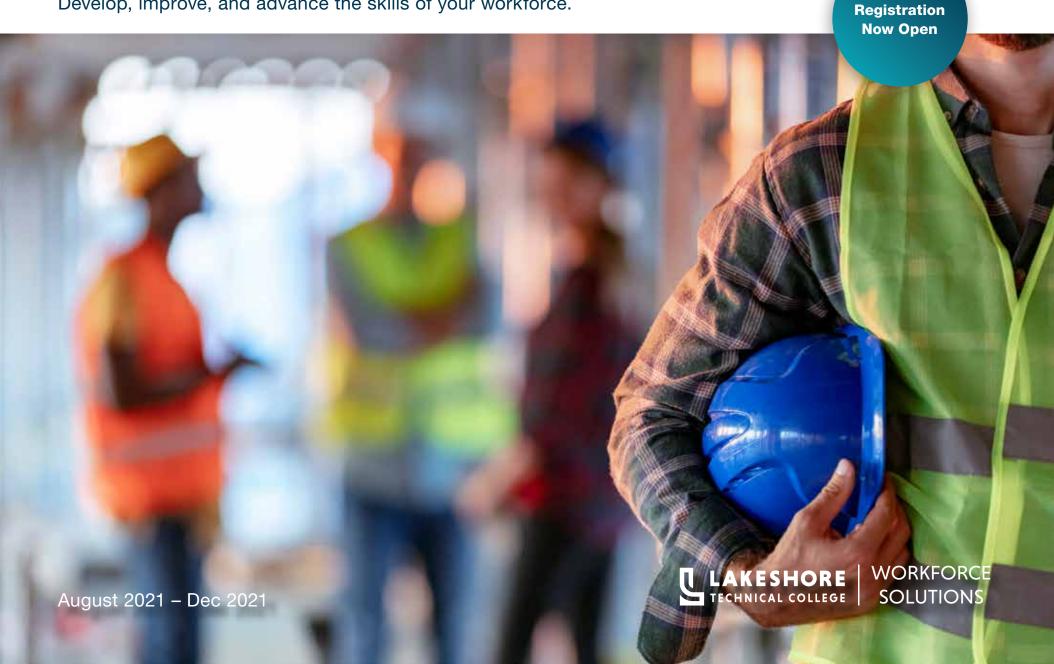
# LAKESHORE TECHNICAL COLLEGE

# SEMINARS & CONTINUING EDUCATION

Develop, improve, and advance the skills of your workforce.



# LAKESHORE | WORKFORCE SOLUTIONS

### SEMINARS & CONTINUING EDUCATION

LTC offers a wide variety of seminars that will get you or your employees up to speed in a hurry. From advanced manufacturing to business and computers to safety and compliance, we've got a seminar that meets your educational needs. LTC can also bring training to your site and tailor a program to your business.

### HOW TO REGISTER



ONLINE gotoltc.edu/seminars



CALL 1.888.GO TO LTC Ext. 1366



**EMAIL**Workforce.Solutions@gotoltc.edu



LAKESHORE TECHNICAL COLLEGE DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, NATIONAL ORIGIN, SEX, DISABILITY OR AGE IN EMPLOYMENT, ADMISSIONS OR ITS PROGRAMS OR ACTIVITIES. THE HUMAN RESOURCES DEPARTMENT/AFFIRMATIVE ACTION OFFICER HAS BEEN DESIGNATED TO HANDLE INQUIRIES REGARDING THE COLLEGE'S NONDISCRIMINATION POLICIES. 08/21

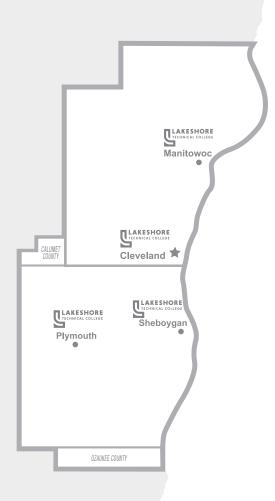
### **LOCATIONS**

LTC Cleveland 1290 North Avenue, Cleveland

LTC Manitowoc 600 York Street, Manitowoc

LTC Plymouth
125 South Highland Drive, Plymouth

LTC Sheboygan 1320 Niagara Avenue, Sheboygan



## **TOPICS**

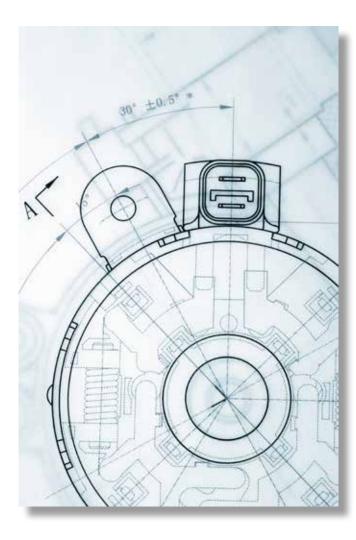
- **1** Advanced Manufacturing
- 2 Industrial Maintenance Series
- 4 Business & Communications
- **5** Continuing Education
- 6 Safety & Compliance

### Blueprint Reading for Industry - 16 hrs

Whether working out in the field or in the office, or anywhere in between, everyone working in industry can benefit from having at least a basic understanding of how to read blueprints. Build your industry skills as you:

- Develop an understanding of basic print reading principles
- Learn about line recognition, orthographic projection, and other views
- Become familiar with welding symbols

Oct 18, 19, 25, & 26 Mon/Tues 5 - 9 PM64944 \$345 **David Saunders** 



# Lakeshore Technical College Business & Community Solutions

WORKFORCE SOLUTIONS (WFS) is the connection between the needs of business and industry and Lakeshore Technical College's (LTC's) resources.

### **Business Services We Offer:**

Assessments: Abilities and Aptitude testing that help to identify skills and skills gaps used for hiring, promoting, and training candidates and incumbent

Bill Persinger, Business & Industry Assessment Manager • bill.persinger@gotoltc.edu

Professional Development Seminars: Open enrollment educational opportunities that span many areas including but not limited to; manufacturing safety and skills, healthcare, leadership, technology, and industry specific credentials

Wendy Holschbach, Seminar & Professional Development Specialist • Wendy. Holschbach@gotoltc.edu

Contract Training: Providing customized, dedicated training for local partners at their location or at LTC's fully equipped facilities. View a sample of our offerings in our Training Catalog

Jill Hennessey, Training Director (Safety and Compliance) • jill.hennessey@gotoltc.edu Tammy Beringer, Training Director (Soft Skills and Leadership) • tammy.beringer@gotoltc.edu

**Technical Assistance:** Ability to offer hands on technical support when it comes to helping our partners improve their processes. Examples include Welder Testing and Certification (LTC is an Accredited Test Facility - ATF), Respirator Safety and FIT testing for local healthcare facilities, and developing digital curriculum for a factory's machine operators

**Facilities Rental:** LTC provides the opportunity to hold your meeting or social event on our beautiful, accomodating campus by renting a classroom, conference room, auditorium, or other popular space Jenny Beltran - Administrative Specialist • jenny.beltran@gotoltc.edu

For more information or specific questions regarding WFS, please contact:

Rich Olson - Business Solutions Manager • rich.olson@gotoltc.edu

#### DC Fundamentals/Multimeter

Through a combination of hands-on activities and classroom presentations, you will learn about basic electrical safety, terminology, theory, and the practical application of direct current principles. You will also gain experience using a multimeter. Other topics and activities include:

- Using Ohm's Law principles to calculate circuit functionability
- Principles of direct current in series circuits and parallel circuits
- Basic direct current circuit troubleshooting
- Taking various measurements using a multimeter
- Using a multimeter in a variety of sample applications

Oct 8 Fri 7 AM – 3:30 PM 64869 Carolyln King \$179

### Process Pumps & Piping

Pumps have been used to enhance our lives since 2000 BC with the creation of the shadoof by the Egyptians. We will focus on modern centrifugal pumps and associated pumping system. To adequately understand, use, and maintain this type of pump, it is important to understand the purpose, design, common terms, and operation of the pump within the entire system. Topics covered through a combination of hands-on activities and classroom presentations include:

- Interaction of pumping system components with the pump
- Types of cavitation and associated causes
- Pump performance curves
- Mechanical seal design and installation
- Why centrifugal pumps fail

Oct 15 Fri 7 AM – 3:30 PM 64870 Dan Neuman \$179

### **Industrial Wiring Intro**

Through a combination of hands-on activities and classroom presentations, you will learn about basic safety measures, terminology, theory, and the practical application of alternating current circuits. How to properly select and assemble components based on their ratings for several applications of electrical cord and motor applications will also be covered. Other topics and activities include:

- Proper utilization and application of wire nuts and electrical crimp-on connectors
- How to assemble and test an extension cord
- Proper assembly and testing of a power cord for a single-phase motor, a single-phase dual-voltage motor, and a three-phase motor

Oct 22 Fri 7 AM – 3:30 PM 64871 Carolyn King \$179

### Industrial Electrical Control Systems

Hands-on activities and classroom presentations will provide you with an understanding of control devices and the common electrical symbols used in industrial electrical diagrams. Several types of drawings and diagrams will be examined. Differences between them will be emphasized and the purpose and flow of each type will be clarified. NFPA70E Electrical Safety Standards will be incorporated throughout this workshop. Other topics and activities include:

- Identification and application of industrial switches, relays, motor starters, and feedback devices
- Troubleshooting techniques for electrical circuits and restoring circuits to proper operations
- Connecting a circuit from a ladder diagram
- I/O devices and a PLC

Oct 29 Fri 7 AM – 3:30 PM 64872 Dan Neuman \$179



#### Belt & Chain Drive Power Transmissions

Through a combination of hands-on activities and classroom presentations, you will learn about basic terminology, theory, and the practical application of belt and chain drive power transmission principles. You will also learn how to properly select and assemble components for several applications of belt and chain drive power transmission. Other topics and activities include:

- How to properly assemble a roller chain drive system, set chain sag, and achieve an output speed when given a set of specifications
- How to properly assemble a v-belt drive system, set belt tension, and achieve an output speed when given a set of specifications
- Verifying assembled systems can operate
- Development of skills related to inspecting, removing, selecting, installing, and troubleshooting basic roller chain and v-belt power transmission systems

Nov 5 Fri 7 AM – 3:30 PM 64873 Carolyn King \$179

### Bearings & Lubrications

Improve the service life of rolling and plain bearings by exploring the background and methods for analyzing failed and damaged bearings and their associated components. Learn to uncover the true root causes of damage and failures that result in reduced service life. Fundamentals of rolling and plain bearing function, technology, care, types, bearing components, terminology, storage, installation, and loads will be addressed. Topics covered through a combination of hands-on activities and classroom presentations will also include:

- Bearing reactions to moisture, contamination, and other environmental effects
- Vibrating/impact damages
- How to find and correct bearing failures
- Mounting and dismounting of bearings
- Bearing lubrication types, amount, and frequency

Nov 12 Fri 7 AM – 3:30 PM 64874 Dan Neuman \$179

### Mechanical Torque NC3 Certification

Upon successfully completing the required hands-on activities covered in this class and the online exam, you will earn certification in NC3/Snap-On Mechanical Torque. This course prepares you for the exam through a combination of hands-on activities and classroom presentations focusing on basic terminology, theory, and the practical application of threaded fasteners in industrial applications. Other topics and activities include:

- How to properly select and assemble various threaded fasteners based on their application ratings and functions
- Proper selection and utilization of mechanical torque wrenches in industrial applications
- Identifying and explaining the differences in torque values when using fasteners in plain, dry conditions versus lubricated conditions

Dec 3 Fri 7 AM – 3:30 PM 64875 Carolyn King \$179

### Industrial Rigging

Rigging is the most critical part of crane operations and involves the selection, preparation of materials, supplies, equipment, or other items for lifting with the crane. It also involves making sure the type and capacity of the crane and rigging equipment used are appropriate for the load. We will focus on proper and safe rigging of a load. Topics covered through a combination of hands-on activities and classroom presentations will also include:

- Pre-lift safety measures and rigging hazards
- Inspection of rigging equipment
- Hitches and sling angle
- Lift and landing of load
- OSHA crane and rigging standards

Dec 10 Fri 7 AM – 3:30 PM 64876 Dan Neuman \$179

#### Excel 2016 Level 1 - Basics

Those new to Excel or looking for a very basic refresher will:

- Become comfortable with the overall user interface
- Explore tools that help create productive spreadsheets
- Gain tips on improving data presentation

Sept 24 Fri 8:30 - 11:30 AM

64081 Kelli Grasse \$75

### Excel 2016 Level 2 - Using Basic Formulas & Functions

Enhancing your basic skillset will save the time you are likely spending performing tasks manually in Excel.

- Create, edit, copy, paste, and check for formula errors
- Learn how the Function Library can help you display and edit formulas
- Discover the value of conditional formatting

Oct 8 Fri 8:30 - 11:30 AM

64082 Kelli Grasse \$75

### Excel 2016 Level 3 – Creating Charts & Pivot Tables

Excel users with above-average skills can harness even more power by tapping these advanced functions.

- See how Pivot Tables can be used to analyze large amounts of data
- Discover how to present your data visually by creating Pivot Charts

Oct 22 Fri 8:30 - 11:30 AM

64083 Kelli Grasse \$75

### The Basics of Grant Writing

Success in writing competitive grants requires a good understanding of the process. Join us as we cover the basics involved in seeking grants, writing effective proposals, and locating funding sources. We will also explore:

- Preparing yourself & your organization
- Common grant application components
- Budget development

Nov 17 Wed 12:30 - 4:30 pm

64118 Shauna Nischik \$99

### PowerPoint Alternatives - Canva, Sway, Mentimeter, Prezi

Many dynamic, powerful presentation platforms besides PowerPoint can liven up your next lecture, conference session, or board meeting. Get hands-on experience using web-based presentation tools including Canva, Sway, Mentimeter, and Prezi. Learn how to impress your audience with professional design templates, embedded videos, interactive elements, and seamless transitions. You'll also acquire the skills needed to access, design, and share your creations that will engage and amaze your participants.

Sept 29 Wed 8:00 AM - Noon 65358 Ashley McHose \$125

**Brandon Fisher** 

Nov 12 Fri 8:00 AM - Noon \$125

65359 Ashley McHose



# Child Care – Messy Process Art: Bringing Out the Artist in Every Child

If the phrase "Process vs. Product Art" is new to you, or you struggle to find the balance between the two, or you're someone who doesn't love the mess – here's your opportunity to explore and gain an understanding of the benefits children receive when given the chance to explore art in a playful, messy way. Join us for a hands-on evening playing with messy process art.

Sept 27 Mon 6:30 – 8:30 PM

64866 Stephanie Winkel \$25

### Child Care - Calming Corner/Safe Space

Calming corners, also referred to as safe spaces, are showing up in classrooms and centers everywhere. Do you know how to use them properly? Join us to discover items that work well in a calming corner, the difference between a time-out and calming corner, and how to use a calming corner properly to help children learn self-regulation. Additional topics include:

- How to offer the calming space to children
- Where to place the calming place
- Using a calming place to support children

Nov 29 Mon 6:30 – 8:30 PM

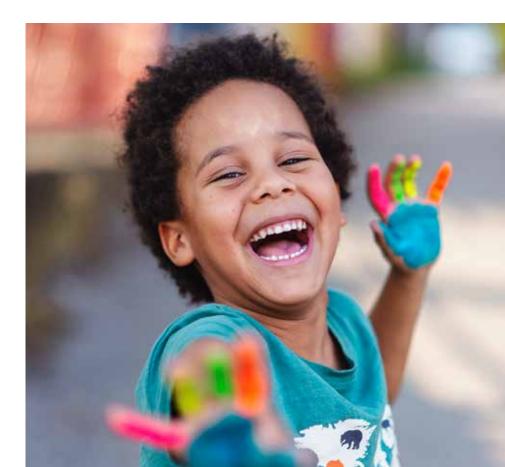
65105 Polly Kaat \$25

### Plumbing Basic Water Sizing

Gain basic skills required and review all code requirements for sizing the water service and the water distribution system. You'll then put your skills and knowledge into action by sizing two residential and one commercial design. Approved for three hours of credit for:

- Commercial Plumbing Inspector Certification
- Journeyman Plumber License
- Journeyman Plumber-Restricted Appliance License
- Master Plumber License
- Master Plumber-Restricted Appliance License
- UDC-Plumbing Inspector Certification

Oct 5 Tues 5:00 – 8:00 PM 64945 Randy Lorge \$69 (LIVE WEBINAR)



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### Powered Industrial Truck (PIT) Train-the-Trainer

Forklift experience is highly recommended before taking this class that will certify you as a trainer (not an operator). You will discuss and review:

- OSHA's PIT training regulations, case studies, and reference materials
- Forklift safety regulations
- Training methods for adult learners in the classroom

Aug 10 Tues 8 AM – 4:30 PM

40859 Tom Fitzgerald \$399

Oct 14 Thur 8 AM – 4:30 PM

64295 Tom Fitzgerald \$399

### Powered Industrial Truck (PIT) Train-the-Trainer Refresher

Changes to PIT standards will be shared with you, along with a review of applicable standard interpretations and training tools. You will have the opportunity to discuss challenges or questions you may have encountered with within your organization's training program. Recommended every three years for those having successfully completed the initial PIT Train-the-Trainer class.

Oct 15 Fri 8 AM – Noon 64299 Tom Fitzgerald \$179

### Confined Space: Entrant/Attendant/Supervisor

This hands-on class will prepare you to assume the role of attendant, entrant, or supervisor for a permit-required confined space (PRCS) entry. Topics include:

- Identification of different types of confined spaces
- Overview of OSHA's CS standard
- Application of hazard controls such as air monitoring and ventilation
- Scenarios applying principles to simulated confined space entries

Aug 11 Wed 8 AM – 4:30 PM

40775 Ken Rost \$289

Nov 9 Tues 8 AM – 4:30 PM

64271 Ken Rost \$289

### Confined Space: Rescue Techniques

Learn how to rescue entrants from confined spaces without atmospheric hazards. Completion of Confined Space Entrant/Attendant/Supervisor is required. Topics include:

- Application of incident command system
- Selection of appropriate respiratory and fall protection
- Design and selection of patient hauling systems
- Rescue simulations

Nov 10 Wed 8 AM – 4:30 PM 64272 Ken Rost \$299

# Aerial & Scissors Lift/Mobile Elevating Work Platforms (MEWP) Train-the-Trainer

Become certified as a trainer (not an operator) so you can provide aerial and scissors lift training to your organization's employees. Prior operational experience is highly recommended. Activities and topics include:

- A review of applicable OSHA regulations, case studies, and standard interpretations to meet the regulatory requirements
- Discussions focusing on training methods for adult learners, operator performance evaluations, and pre-operational inspections
- Use of various training evaluation tools

Aug 18	Wed	8 ам – 4:30 рм
40858	Tom Fitzgerald	\$399
Dec 2	Thur	8 ам – 4:30 рм
64270	Tom Fitzgerald	\$399

### OSHA Outreach Training 10 - Hour for General Industry

Entry-level workers are required to learn about workplace safety and health hazards specifically for the general industry. You will receive the Department of Labor card upon successful completion of this course where you will learn about OSHA and:

- Hazard recognitions, avoidance and abatement
- Employer responsibilities
- Worker rights

Aug 19 – 20	Thur – Fri	8 ам – 4:30 рм/8 ам – Noon
40833	Ken Rost	\$335
Oct 27 – 28	Wed – Thur	8 ам – 4:30 рм/8 ам – Noon
64219	Ken Rost	\$335
Dec 21 – 22	Wed – Thur	8 ам – 3:30 рм/8 ам – Noon
64220	Tom Fitzgerald	\$335

### Grounding and Bonding Awareness

Static electricity can initiate events causing fires, explosions, injuries, and death as tens of thousands of volts pulverize the air into plasma arcs. OSHA requires the control of hazards associated with static electricity and discharge. Explore the origins, causes, hazards, tools, regulations, and techniques associated with the management, control, and safe discharge of static electricity. Plasma creation, static discharge, and control techniques will be covered during hands-on demonstrations.

Aug 24	Thur	8 ам – Noon
41002	Ken Rost	\$140

### **Industrial Emergency Response Operations**

A combination of classroom and hands-on instruction prepares students to safely respond to hazardous material incidents. Satisfies OSHA's 29 CFR 1910.120 Operations Level training requirements. Topics include:

- Air monitoring and hazard recognition
- Decontamination
- Emergency response SOPs and simulations
- Personal protective equipment
- Spill control
- Toxicology and medical surveillance

Sept 8 – 10	Wed – Fri	8 ам – 4:30 рм
64280	Ken Rost	\$675

### Industrial Emergency Response Operations Refresher

This annual refresher is for those who have completed Operations Level training and reviewed competencies necessary for operations level response according to OSHA's 29 CFR 1910.120. Topics include:

- Discuss current uses of confinement and containment techniques
- Examine practical applications of protective clothing
- Participate in actual containment scenarios
- Review of ERP/IC procedures

Sept 10	Fri	8 ам – 4:30 рм
65046	Ken Rost	\$285

### OSHA Outreach Training 30 - Hour for General Industry

This course was specifically developed for safety coordinators, supervisors, management, and anyone in a leadership role in general industry where they may have safety responsibilities. You will learn how the provisions of the Occupational Safety and Health Act (OSH Act) must be implemented in the workplace not only to achieve OSHA compliance, but to achieve quality expectations of business partners. Department of Labor cards will be provided upon successful completion of this course where you will learn about OSHA and:

- Hazard recognition, avoidance and abatement
- Prevention
- Safety management
- Employer responsibilities
- Worker rights

Sept 14 – 17 64215	Tues – Fri Tom Fitzgerald	8 ам <b>–</b> 4:30 рм \$735
Dec 14 – 17	Tues – Fri	8 ам – 4:30 рм
64218	Tom Fitzgerald	\$735 (LIVE WEBINAR)

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### Grounding and Bonding Technician

Explore the origins, causes, hazards, tools, regulations, and techniques associated with managing and safely controlling static electricity discharge. Hazard identification, risk assessment, and operational plan development will also be covered. Hands-on activities include grounding and bonding containers of all types, including transportation, laboratory, drums, carboys, totes, transfer devices, and vessels. Responders will be guided through ground earth resistance testing, and grounding and bonding field development in a variety of environments for safer handling and transfer of flammable liquids and materials.

Sept 16 Thur 8 AM - 4:30 PM

64847 Ken Rost \$270

### Lockout Tagout Train-the-Trainer

Those responsible for developing, implementing, training, and enforcing the Control of Hazardous Energy (lockout/tagout) standard within the workplace will gain a clear understanding of this OSHA standard. You will become familiar with how to:

- Define program designations and responsibilities
- Identify key components of a lockout/tagout program
- Develop procedures for specific machines
- Identify required training and retraining elements
- Implement a periodic inspection program
- Identify strategies that can enhance the effectiveness of training adults

 Sept 22
 Wed
 8 AM - 4:30 PM

 64283
 Ken Rost
 \$335 (IN-PERSON)

 64286
 Ken Rost
 \$335 (LIVE WEBINAR)

### OSHA Recordkeeping and Injury Reporting

Accurate documentation of specific workplace injuries is vital to your company's safety efforts. Join us as we discuss types of injuries placed on the OSHA 300 form, as well as:

- Assess the difference in the definitions given by OSHA for first aid and medical care
- Review the importance of thorough accident investigation
- Evaluate safety metrics
- Review the differences between lagging and leading metrics
- Address the value of building relationships in the medical community

Sept 23 Thur 8 AM – 4:30 PM

64885 Tom Fitzgerald \$260

### Industrial Emergency Response Technician 40 – Hour

This course covers response and knowledge from the awareness level to technical level and keeps you active with extensive hands-on training and lab activities. Satisfies OSHA's 29 CFR 1910.120 Technician Level training requirements. Topics include:

- Air monitoring and exercise
- Decontamination
- Emergency response SOPs and simulations
- Hazard recognition and identification exercises
- Personal protective equipment
- Toxicology, medical monitoring, and heat stress

Oct 4 – 8 Mon – Fri 8 AM - 4:30 PM 64278 Ken Rost \$875

### Industrial Emergency Response Technician Refresher

This training satisfies OSHA's 29 CFR 1910.120 Technician Level training requirements. The same topics will be covered as in the initial Industrial Emergency Response Technician 40 – Hour course.

Oct 8 Fri 8 AM - 4:30 PM

65045 Ken Rost \$285

### Air Monitoring Operations

Not all air monitoring is done with meters, and not all meters and air conditions are the same. Enhance your skills and capabilities from oxygen to photo or flame-ionization and everything in between as you explore answers to common questions, including:

- Why and when do I have to apply correction factors?
- Is the LEL accurate in oxygen deficient environments?
- Why would the air monitor not see this gas that kills?
- How can I measure this?
- Is there a legal requirement to do this?

Oct 12 Tues 8 AM - Noon 64848 Ken Rost \$140

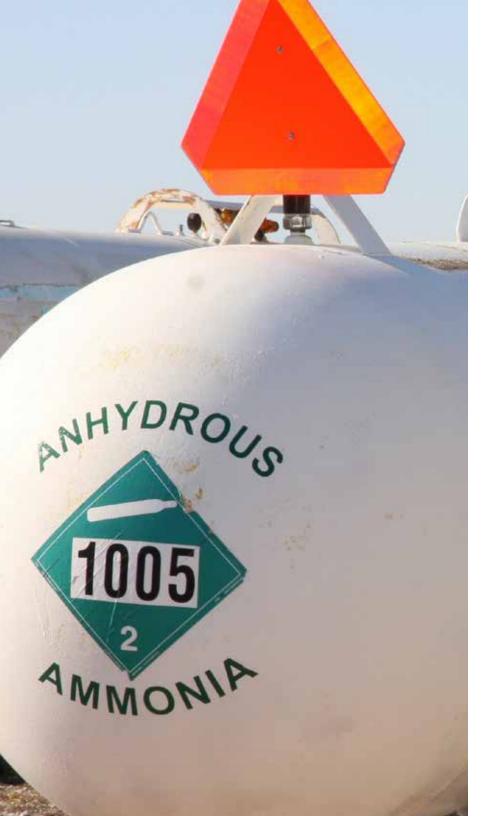


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### Machine Guarding

Machinery can be full of moving parts which create workplace hazards and potential injuries. Understanding the various types, purposes, and legal requirements for machine safeguarding can help you protect workers from injuries. Thorough explanations of and discussions surrounding industry compliance practices will address:

- Woodworking machinery
- Mills and calendars in the rubber/plastics industries
- Mechanical power presses
- Forging machines
- Mechanical power-transmission apparatus

Oct 22 Fri 8 AM - NOON 64288 Tom Fitzgerald \$169 (IN-PERSON) 64289 Tom Fitzgerald \$169 (LIVE WEBINAR)

### Ammonia Emergency Response - Technician Level

A combination of classroom learning and hands-on exercises will prepare you to meet OSHA's required competencies. Topics include:

- Ammonia toxicology and monitoring
- Emergency response operations
- Personal protective clothing
- Risk assessment
- Work practices and standard operating procedures

Nov 2 - 4 Tues - Thurs 8 ам - 4:30 рм 64862 Ken Rost \$675

#### Ammonia Refresher

You will review topics covered in the initial Ammonia Technician class and participate in a simulated ammonia response that includes Level A and Level B dress-out.

Thurs Nov 4 8 AM - 4:30 PM 64863 Ken Rost \$285

### **DOT Hazardous Materials Compliance Training**

Hazmat training is required within 90 days for new employees responsible for shipping and receiving hazardous materials, or those with regulatory responsibilities for transportation management, dispatching, training, safety, or human resources. You should have a working knowledge of the types of hazardous materials and wastes commonly shipped from or received by your facility, and bring copies of recent applicable shipping documents for project work. Topics include:

- General orientation to regulation
- Labeling, marking, and shipping papers requirements
- Load securement and segregation
- Spill reporting criteria
- Security plan and awareness training

Nov 18	Thur	8 ам – 4:30 рм
64275	John Hanson	\$275 (IN-PERSON)
64276	John Hanson	\$275 (LIVE WEBINAR

### **DOT Hazardous Materials Compliance Refresher**

This session satisfies OSHA requirements for refresher training every three years. It includes a review of basic DOT hazmat compliance practices, as well as a regulatory update for all personnel involved with shipping, receiving DOT or transporting hazardous materials. Completion of the DOT Hazardous Materials Compliance Training within the past three years is a prerequisite.

- General orientation to regulation
- Labeling, marking, and shipping papers requirements
- Load securement and segregation
- Spill reporting criteria
- Security plan and awareness training

**Nov 19** 8 AM - Noon Fri 64277 John Hanson \$169 (LIVE WEBINAR)



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### Storage Tank Remover Cleaner

Those who handle and dispose Aboveground Storage Tanks (ASTs) or Underground Storage Tanks (USTs) will benefit from this training which reviews the Department: Agriculture, Trade and Consumer Protection requirements for the proper removal, cleaning, and closure of both tank types. Topics include:

- Notification procedures
- Safety hazards
- Referenced flammable atmospheres
- Monitoring instruments
- Site inspection
- Disposal of waste and containment soils

Dec 1 Wed 8 AM – 6:00 PM 64213 Randy Shervey \$385

### OSHA Visit - When and What to Expect?

The best way to prepare for a successful OSHA visit is for every manager, supervisor, coordinator, or leader that has health and safety responsibilities at your workplace to have the proper knowledge beforehand. Learn how to prepare for your next visit by joining us as we delve into:

- When you might expect a visit
- How to prepare for an audit
- Injuries that must be directly reported to OSHA
- Reporting serious injuries or fatalities
- What happens during and after an inspection

Dec 3 Fri 8 AM – 4:30 PM

64886 Tom Fitzgerald \$260

### Waste Site Worker 40 - Hour

Emphasis on hands-on experiences, as well as realistic simulations utilizing our extensive indoor and outdoor training facilities, will help you understand the procedures and information necessary for working safely at uncontrolled hazardous waste sites. Topics include:

- Axioms of chemistry and toxicology
- Monitoring of atmospheric hazards using quality instrument presentation
- Participation in safe work practice exercises such as drum handling, confined space entry, environmental sampling, and use of engineering controls
- Decontamination and emergency plans
- Selecting and utilizing effective respiratory protection and chemical protective clothing

Dec 6 – 10 Mon – Fri 8 AM – 4:30 PM

**54321 John Hanson** \$875 (24-HOURS VIRTUAL & 16-HOURS IN-PERSON)

#### Waste Site Worker Refresher

This session satisfies OSHA requirements for annual refresher training with a review of materials presented in the initial Waste Site Worker 40 – Hour training, as well as updates on regulatory and technological changes.

Dec 10 Fri 8 AM – 4:30 PM

64322 John Hanson \$285

### Aboveground Storage Tank Installer

Aboveground storage tank (AST) installers will learn about regulations, consensus codes, recommended practices, plan preparations, and submittal procedures as they pertain to ASTs. Site preparation, tank handling, testing, leak-detection systems, secondary containment systems, and overfill protection are also covered. Note: Bring a check for \$35 payable to WDATCP to cover the application and exam fee not included in your registration fee. Exam starts at 1 pm Wednesday.

 Dec 7
 Tues
 8 AM - 4:30 PM

 Dec 8
 Wed
 8 AM - Noon

 65072
 Randy Shervey
 \$385

### Underground Storage Tank Installer

Underground storage tank (UST) installers will review current requirements for proper and safe installation of USTs. Emphasis will be on regulations, referenced consensus codes, standards, recommended practices, proper plan preparations, and submittal procedures for USTs. Safety excavation practices, tank handling, anchoring, testing, piping, backfilling, leak-detection systems, corrosion protection, spill, and overfill protection will also be covered. Note: Bring a check for \$35 payable to WDATCP to cover the application and exam fee not included in your registration fee. Exam starts 1 pm Friday.

 Dec 9
 Thur
 8 AM - 4:30 PM

 Dec 10
 Fri
 8 AM - Noon

 65073
 Randy Sheryey
 \$385



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### CUSTOMIZED TRAINING

Why do we offer customized, on- and off-campus training in addition to what you see in this book? Because your business faces unique challenges. Contact us and start a conversation to determine the best training solutions for your business today.

1.888.GO TO LTC **gotoltc.edu**/seminars





