

The image features a large, stylized gear illustration in the background. The gear is composed of several concentric layers of teeth, with colors ranging from light blue to orange. The text 'TRAINING CATALOG' is written across the center of the gear, and 'JULY 2024 - JUNE 2025' is written along the bottom edge of the gear. In the top right corner, the NEPIRC logo is displayed, consisting of the letters 'NEPIRC' in a bold, blue, sans-serif font, with 'northeastern pennsylvania industrial resource center' written in a smaller, orange font below it.

NEPIRC

northeastern pennsylvania industrial resource center

TRAINING CATALOG

JULY 2024 - JUNE 2025

A LETTER FROM NEPIRC'S PRESIDENT & CEO

On behalf of my colleagues here at the Northeastern Pennsylvania Industrial Resource Center (NEPIRC), our industry-driven Board of Directors and our state and federal stakeholders, I am pleased to present you with our Training Catalog for the 2024/2025 fiscal year.

This catalog represents our commitment to providing our manufacturers, their current workforce and our makers of the future with the knowledge and skills needed to thrive in today's hypercompetitive markets.

In today's dynamic business environment, ongoing learning is not just an advantage but a necessity. Our catalog offers a diverse range of courses designed to enhance safety, productivity, technical expertise and leadership capabilities across various departments and functionalities. Whether you and your teammates are looking to deepen your understanding of manufacturing best practices, strengthen your management skills, achieve a professional designation or become familiar with a new technology or capability, you will find tailored programs that align with those professional aspirations.

We're particularly proud that every course in this catalog has been carefully selected to deliver practical knowledge and actionable insights that can be applied directly to daily responsibilities in a variety of workplace settings and roles.

I hope you will take full advantage of this opportunity to explore our Training Catalog and consider NEPIRC as a partner in your and your company's continuous learning journey. Your growth, and that of your workforce, is pivotal to our region's ongoing industrial success, and I am confident that, together, we can achieve new heights of achievement.

Thank you for your dedication and commitment to our region and to domestic manufacturing. I look forward to seeing the positive impact of these training initiatives across our manufacturing landscape.

Warm regards,



Eric Joseph Esoda
NEPIRC President & CEO



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2-Hour Leadership Development Essentials Seminar

Two members of your organization are invited to attend this two-hour seminar on leadership development. This seminar is an excellent way to kick-start your leadership development initiatives and see what NEPIRC's leadership program is all about.

Most who attend this seminar go on to participate in NEPIRC's 8-week Leadership Development Essentials program, which helps individuals become stronger, more impactful leaders. Attendees join other managers and supervisors to discuss workplace challenges and explore topics that include self-awareness, power and authority, risk and failure and leadership style. Using self-assessment tools and experiential learning, participants examine their strengths and weaknesses while exploring best practices of exceptional leaders.

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Date: Thursday, August 1, 2024

Time: 8:30 to 10:30 a.m.

Location:
NEPIRC
Hanover Twp.

[CLICK HERE TO REGISTER](#)

Date: Thursday, December 5, 2024

Time: 9 to 11 a.m.

Location:
Timeless Destinations,
Wellsboro

[CLICK HERE TO REGISTER](#)

Date: Tuesday, December 10, 2024

Time: 9 to 11 a.m.

Location:
NEPIRC
Towanda

[CLICK HERE TO REGISTER](#)

Date: Wednesday, January 29, 2025

Time: 8:30 to 10:30 a.m.

Location:
TekRidge Center,
Jessup

[CLICK HERE TO REGISTER](#)

Investment Summary

Manufacturers: FREE

Non-Manufacturers: \$49



8-Week Leadership Development Essentials

Don't miss out on this worthwhile opportunity to further develop your future leaders!

Leadership Development Essentials is a series of eight highly interactive sessions that utilizes a variety of instructional techniques, including group discussions, role playing, self-assessments, homework and practical applications. Participants are encouraged to bring real-life professional issues to each session to facilitate on-the-job application of the skills learned.

More than 2,500 team/group leaders, supervisors, managers and executives have attended NEPIRC's Leadership Development Essentials.

Here's what a few of them had to say:

"I thought it was a great course with a relatable instructor and content that was relevant to our line of work."

"Everyone, management or not, can learn from this course. The instructor creates a comfortable environment for all to participate and share."

"The instructor's interaction and engagement with each person was extensive and provided insight into my experience."



Summer Program Dates:
Wednesdays,
July 10 to August 28, 2024

Time:
8:30 to 11:30 a.m.

Location:
Virtually via MS Teams

[CLICK HERE TO REGISTER](#)

Fall Program Dates:
Thursdays,
October 3 to November 21, 2024

Time:
8 a.m. to Noon

Location:
NEPIRC Hanover Twp.

[CLICK HERE TO REGISTER](#)

CONTINUED ON NEXT PAGE

8-Week Leadership Development Essentials CONTINUED

WEEK 1 - LEADERSHIP SKILLS FOR TEAM LEADERS, SUPERVISORS AND MANAGERS

Successful leaders are those who can adapt to the unique demands of the situation. This module covers behaviors that help team leaders, managers and supervisors focus their efforts on higher value-added activities. Additionally, with increased awareness of personal style and a practical mental framework to build upon, aspiring leaders can assess and adjust their actions, interpret the behavior of others and improve their ability to win hearts and minds in any situation calling for effective leadership.

WEEK 2 - EFFECTIVE COMMUNICATION SKILLS

Participants will learn about various communication styles and techniques that create different communication perceptions. They will learn which types of approaches are necessary to communicate effectively in different situations.

WEEK 3 - CONFLICT MANAGEMENT

Participants will learn their personal approaches to stressful situations through assessment and understand how to address various levels of anger and stress. This training guides employees through the conflict management process and teaches them the skills to address conflicts on their own.

WEEK 4 - MOTIVATION

Participants learn how to evaluate and implement motivational theory and various techniques that can be used to foster a high-performance environment. Participants discuss situations that will help them apply the material on the job.



Winter Program Dates:
Thursdays,
January 30 to March 20, 2025

Time:
8:30 a.m. to 12:30 p.m.

Location:
NEPIRC Towanda

[CLICK HERE TO REGISTER](#)

Spring Program Dates:
Wednesdays,
April 2 to May 21, 2025

Time:
8 a.m. to Noon

Location:
TekRidge Center, Jessup

[CLICK HERE TO REGISTER](#)

CONTINUED ON NEXT PAGE

8-Week Leadership Development Essentials CONTINUED



WEEK 5 - HIGH-PERFORMANCE TEAMS: DEVELOPING A CULTURE FOR GROWTH BASED ON TEAMWORK, TRUST AND TRANSPARENCY

This session teaches participants the importance of healthy employee relationships, motivational strategies to improve morale and that employees are the company's number one asset. Attendees participate in trust building activities to develop mutual respect, openness, understanding and empathy, as well as developing communication and teamwork skills.

WEEK 6 - CHANGE MANAGEMENT

This session helps individuals identify and develop the skills that make them more effective at leading change, whether the change is one they have chosen to initiate or one they have been asked to implement. Additionally, attendees gain an understanding of change reactions and how to deal with them.

WEEK 7 - CREATING A RESPECTFUL WORKPLACE

This session defines and identifies sexual harassment and offensive behaviors that could be considered harassment. Real-life scenarios are discussed, along with the ramifications of not complying with employment laws. The diversity program explores four main characteristics, stereotypes, similarities, unity and benefits, by listening to the stories and thoughts of individuals who live and work in diverse environments.

WEEK 8 - PERFORMANCE COACHING, DISCIPLINE AND INTERVIEWING

This session focuses on setting performance expectations, observing and measuring performance, coaching, and developing, recognizing and rewarding performance. Coaching helps people explore their motivation and overcome barriers that hold them back. Coaching is a useful way of developing people's skills and abilities and of boosting performance. Interviewing deals with protecting the company from legal trouble and embarrassment by avoiding the wrong questions while still getting to the root of the concern behind the question.

Investment Summary



(includes assessments, case studies and program binders)

Manufacturers:

\$1,195

Non-Manufacturers:

\$1,395

Certificate completion: Successful course completion and receipt of a NEPIRC completion credential requires attending a minimum of six out of the eight sessions. This ensures that participants engage comprehensively with the material and discussions, maximizing their learning opportunities throughout the certification program. If a participant does not meet the attendance requirement, they are eligible to attend a class at a later date.

Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.

Applied 3D Scanning & Printing Technologies



Is your manufacturing design cycle dragging on? Do you have parts without digital drawings? Would you like to check the fit of a part before you mass produce it? Do you need to fixture a part in an awkward position? Would you like to get a few parts made without facing a huge minimum buy?

The answer to all of these questions is the use of 3D scanning and printing. 3D scanning technology can be applied at any point in a typical manufacturing cycle, saving time, money, and material. 3D scanning results in higher quality, better fitting parts that are less costly to manufacture. The cost of a typical manufacturing design cycle is reduced by 75% by utilizing 3D scanning.

The most common applications of 3D scanning in manufacturing fall into three categories:

1. Quality control
2. Prototyping & 3D printing
3. Reverse engineering & CAD creation

This seminar will show you how easy and efficient 3D scanning and printing can be. Come and see an actual demonstration of how to scan a part and prepare it for printing. You will also see how to take that scanned part and convert it into a digital SolidWorks file that you can print or mass produce conventionally.

3D scanning and printing advantages:

- Quickly capture all of the physical measurements of any physical object
- Save time in design work
- Ensure parts will fit together on the first try
- Capture engineering optimizations inherent in manufactured parts
- Utilize modern manufacturing on parts that were originally manufactured before CAD
- Compare “as-designed” model to “as-built” condition of manufactured parts

Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.



Date:
Friday,
March 14, 2025

Time:
8:30 to 10:30 a.m.

Location:
NEPIRC
Hanover Twp.

Investment Summary



Manufacturers:
\$99

Non-Manufacturers:
\$119



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Arc Flash / NFPA 70E Training



Arc Flash / NFPA 70E training is intended for all manufacturing employees and provides an overview of the National Fire Protection Association (NFPA) standard for Electrical Safety Requirements for Employee Workplaces (NFPA 70E). OSHA establishes these requirements, and the NFPA 70E provides the solutions to implement these requirements.

This four-hour training will cover the following topics:

- How to build an effective safety culture
- Causes of incidents and injuries
- Relationship of regulations, codes and standards
- Hazard boundaries
- Personal protective equipment
- Electrical safety program overview
- Defining those at risk of electrical injuries
- Electrical hazard exposures like fire, shock, arc flash and arc blast



NEPIRC is a proud member of the OSHA Alliance, and this class is taught by its Authorized OSHA Outreach Trainer.



Date:
Monday,
March 17, 2025

Time:
8 a.m. to Noon

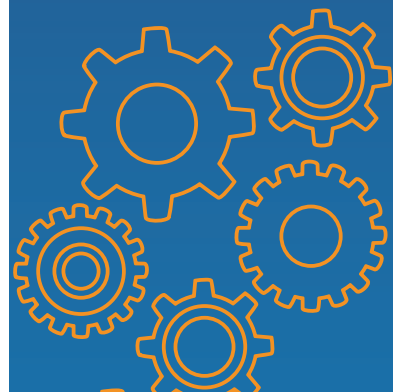
Location:
NEPIRC Effort

Investment Summary



Manufacturers:
\$199

Non-Manufacturers:
\$240



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Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.

Coffee & Coaching Breakfast Meeting: Intro to High-Impact Leadership

Led by NEPIRC's Director of Leadership and Organizational Development, this interactive session will provide a high-level overview of personality style, psychological safety, high-performance teams, emotional intelligence, innovation by design, project management and strategic mindset.

Who should attend? Mid-level managers, executives and employees who are taking on more challenging job assignments and leadership responsibilities.

The benefits of High-Impact Leadership training include:

- **Improved team morale** by cultivating a supportive and inclusive culture that boosts team morale and engagement
- **Increased productivity** by implementing effective management and team-building strategies that lead to higher productivity and performance
- **Enhanced communication** by developing strong communication skills that improve clarity, reduce misunderstandings and foster a collaborative environment
- **Better decision-making** by utilizing emotional intelligence to make well-informed and balanced decisions
- **Efficient project execution** by mastering project management techniques that streamline processes, meet deadlines and achieve project goals

Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.



Date:
Tuesday,
February 4, 2025

Time:
8:30 to 10:30 a.m.

Location:
TekRidge Center,
Jessup

Investment Summary



Manufacturers:
FREE

Non-Manufacturers:
\$49



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Coffee & Coaching Breakfast Meeting: **Lean vs. Six Sigma**

Lean... Six Sigma... Lean Sigma... You probably have heard of each, and may have used the terms interchangeably. Lean and Six Sigma are two of the most prominent process improvement methodologies that organizations use across industries. And although they both have similar philosophies, understanding what makes them different will allow an organization to selectively use the correct tool and get the best benefit. Lean Sigma is perceived as a hybrid of the two but is most effective if each methodology is discreetly understood.

This two-hour seminar will explain the key similarities about Lean and Six Sigma and show the theoretical and practical distinctions between them. It will also help you get an understanding of what is the best fit for your organization.

Applying the right methodology will provide the following benefits to your company:

- Improvements in efficiency
- Becoming customer-centric
- Becoming more adaptable
- Repeatable quality of your product
- Realized cost savings
- Improving customer satisfaction
- Using data for decisions, not personality
- Continually improving

Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.



Date:
Thursday,
October 17, 2024

Time:
8:30 to 10:30 a.m.

Location:
Pittston Memorial
Library

**Investment
Summary**



Manufacturers:
FREE

Non-Manufacturers:
\$49



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Coffee & Coaching Breakfast Meeting: Workplace Safety

Make your workplace safer, healthier, and happier while minimizing lost employee time off due to common injuries like slips, falls, sprains, strains and poor ergonomics!

NEPIRC's Authorized OSHA Outreach Trainer will present on the following topics:

- Current workplace safety trends
- Risk assessment and avoidance
- OSHA updates

A Q&A session will be held after the presentation.



NEPIRC is a proud member of the OSHA Alliance.

Cancellation policy: *Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.*

Investment Summary



Manufacturers:
FREE

Non-Manufacturers:
\$49



Each session runs 8:30 to 10:30 a.m.

Date:
Monday,
Aug. 26, 2024

Location:
TekRidge
Center, Jessup

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Date:
Monday,
Sept. 16, 2024

Location:
Community
Giving
Foundation,
Berwick

**CLICK HERE
TO REGISTER**

Date:
Tuesday,
Oct. 29, 2024

Location:
NEPIRC
Towanda

**CLICK HERE
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Date:
Tuesday,
Feb. 4, 2025

Location:
Stourbridge
Project,
Honesdale

**CLICK HERE
TO REGISTER**

Date:
Tuesday,
Feb. 11, 2025

Location:
BHG Business
Campus, East
Stroudsburg

**CLICK HERE
TO REGISTER**

Date:
Monday,
Feb. 17, 2025

Location:
NEPIRC
Towanda

**CLICK HERE
TO REGISTER**

Fall Protection



Fall protection training will provide the instruction needed to ensure the safety of those working at elevated heights. Fall protection must be provided for each employee on a walking/working surface with an unprotected side or edge at the height required by the OSHA standard applicable to their workplace. In general industry, the elevated height level is four feet or more above a lower level. In the construction industry, OSHA mandates employers to implement fall prevention measures and prevent falling objects whenever the employee is six feet or higher above a lower level.

Participants will learn about topics such as:

- Correct ladder use and inspections
- Roof top access, harnesses and tie off requirements
- Eliminating the need for fall protection
- Safety equipment inspections
- Fall prevention and fall recovery plans
- Hazard recognition and methods to protect themselves



NEPIRC is a proud member of the OSHA Alliance, and this class is taught by its Authorized OSHA Outreach Trainer.

Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.



Date:
Wednesday,
July 17, 2024

Time:
8 to 10 a.m.

Location:
TekRidge Center,
Jessup

Investment Summary



Manufacturers:
\$99

Non-Manufacturers:
\$119



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High-Impact Leadership

Ensure that your leaders are ready to handle any situation that might arise with High-Impact Leadership training!

NEPIRC's High-Impact Leadership Program is designed for mid-level managers, executives and employees who are taking on more challenging job assignments and leadership responsibilities. This interactive learning experience involves classroom discussion, multiple assessments (in class and web-based), case studies, dynamic lectures, group activities and performance coaching. During multiple sessions, participants will receive feedback about their personality style, emotional intelligence and leadership behavior.

More than 2,500 team leaders, supervisors, managers and executives have attended NEPIRC's Leadership Training programs. Here's what a few of them had to say:

"...provides excellent examples and builds upon each person's questions. The instructor provides knowledge and elaborates on the how's and why's of dealing with people."

"Totally enjoyed the program. Leaving with a different perspective on how to handle situations at the office."

"As a young leader in my company, this class is valuable for a growing company that faces today's business challenges."

CONTINUED ON NEXT PAGE

Certificate completion: Successful course completion and receipt of a NEPIRC completion credential requires attending a minimum of five of the six sessions. This ensures that participants engage comprehensively with the material and discussions, maximizing their learning opportunities throughout the certification program. If a participant does not meet the attendance requirement, they are eligible to attend a class at a later date.

Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.



Dates:

Tuesdays, April 15 to June 10, 2025

Time:

8 a.m. to Noon

Location:

TekRidge Center,
Jessup

Investment Summary

(includes assessments, case studies and program binders)

Manufacturers:

\$1,195

Non-Manufacturers:

\$1,395



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High-Impact Leadership CONTINUED



WEEK 1 - ADVANCED TOPICS IN LEADERSHIP

Participants engage in personality assessments to gain a deeper understanding of their personality traits. This knowledge helps create stronger interpersonal connections, enhance communication and promote empathy within a team. Psychological safety focuses on creating a workplace culture where individuals feel safe to express their ideas, take risks and be vulnerable without fear of judgment. Cultivating a growth mindset instills the importance of embracing challenges and viewing failures as opportunities for learning and improvement.

WEEK 2 - ADVANCED HIGH-PERFORMANCE TEAMS

This session provides group members with a “safe” way to talk about their behavior and how it affects the group’s performance. Through highlighting styles of interactions that are helping or hindering their teamwork, it empowers them to change the way they approach problems and interact with each other – leading to better cooperation, communication and consensus, more innovative thinking and higher quality solutions.

WEEK 3 - EMOTIONAL INTELLIGENCE

This interactive and enlightening session is designed to enhance emotional intelligence and foster meaningful connections in both personal and professional realms. Through engaging activities, real-life scenarios and expert guidance, participants develop a deeper understanding of their own emotions and learn to navigate the complexities of interpersonal relationships with finesse. This program explores the four key components of emotional intelligence: Self-Awareness, Self-Management, Social Awareness (Empathy) and Relationship Management. Additionally, participants complete an Emotional Intelligence Skills Assessment (EISA) that measures adult emotional intelligence on five scales: perceiving, managing, decision making, achieving and influencing.

WEEK 4 - INNOVATION BY DESIGN

This session is designed to unleash an individual’s creative potential by integrating the principles of design thinking into the innovation process. Participants will explore key innovation concepts, hone their problem-solving skills and cultivate a mindset that fosters innovation. This module helps individuals and teams understand that innovation is a systematic approach to creating better products and processes.

WEEK 5 - PROJECT MANAGEMENT

This session is designed to equip participants with a basic understanding of project management skills, tools, and strategies to ensure successful project execution. Over the course of four hours, attendees will delve into key project management principles, practical methodologies and best practices to enhance their ability to lead and deliver projects efficiently. Additionally, this program explores ethical decision-making and introduces individuals to the initiation phase of project management – creating a project charter.

WEEK 6 - DEVELOPING A STRATEGIC MINDSET

This program focuses on planning and prioritizing actions to achieve long-term goals. Individuals with a strategic mindset have the ability to analyze complex situations, identify potential obstacles and develop effective strategies to overcome them. This training program guides participants through the intricacies of the Balanced Scorecard and Hoshin Kanri – powerful strategic planning frameworks that synchronize organizational objectives, measures, targets and initiatives.

Implementing a Problem Solving Strategy



Problem solving is a fundamental activity in continuous improvement. We solve problems every day without usually thinking about how we solve them. However, without a strategy, a company will have pockets of problem-solving ability and struggle with improvements in the long run. To face the challenges of the competitive marketplace, an organization should develop an army of problem solvers. To develop this army requires a strategic way of looking at problems and classifying them into workable segments.

This seminar will help you gain a problem solving strategy utilizing four categories and help you go from reactive troubleshooting to creative permanent solutions. All four types use the basic elements common to any problem solving activity. Effectively identifying and communicating the type and required actions will help any company attain stability, sustain gains and continually improve towards its ultimate vision. It will create a common language about problems and help you quickly classify the situation, and therefore, resolve the problem in the most efficient manner.

Benefits to the company:

- **Better communication** – Knowing which type of problem leads to a better understanding of the situation and the level of response required.
- **Better risk handling** – With many different perspectives, categorizing a problem allows an organization to better anticipate the risks and mitigate them efficiently.
- **Better time management** – Understanding the severity of the situation allow an organization to utilize its resources better.
- **It motivates you to think unconventionally** – When you approach problems proactively and believe that you have the ability to solve them, your solutions may become more unconventional. Through the consistent use of problem solving, you may support your organization in making their products, services or the entire company more competitive.

Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.



Date:
Thursday,
September 5, 2024

Time:
8:30 to 10:30 a.m.

Location:
NEIRC
Hanover Twp.

Investment Summary



Manufacturers:
\$99

Non-Manufacturers:
\$119



Introduction to AS9100:2016

This introduction to AS9100:2016 focuses specifically on the aerospace industry and is part of the comprehensive standards produced by the Americas Aerospace Quality Group (AAQG) and the International Aerospace Quality Group (IAQG).

NEPIRC would like to help you and your company gain a competitive edge by becoming AS9100 certified. During this three-hour, no-cost seminar, you will gain a high-level understanding of the AS9100 standard and how this certification can provide several benefits to your bottom line.

Topics covered:

Requirements overview:

- Management responsibility
- Planning and resource management
- Planning and control of the production process
- Systems evaluation and improvement

Benefits of implementing AS9100:

- Reducing costs and errors
- Increasing customer satisfaction
- Standardization of processes and systems
- Expanding business opportunities

Certification process:

- Systems evaluation and gap assessment
- Registrar process
- Ongoing compliance



Date:
Thursday,
February 6, 2025

Time:
8 to 11 a.m.

Location:
NEPIRC
Hanover Twp.

**Investment
Summary**



Manufacturers:
FREE

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July - December 2024 Training Calendar Overview

DATE	DAY OF THE WEEK	PROGRAM NAME	TIME	LOCATION
7/10/2024 - 8/28/2024	Wednesdays	8-Week Leadership Development Essentials - Summer Program	8:30 to 11:30 a.m.	Virtually via MS Teams
7/17/2024	Wednesday	Fall Protection	8 a.m. to Noon	TekRidge Center, Jessup
7/24/2024, 7/26/2024	Wednesday, Friday	OSHA 10 - Summer Program	8 a.m. to 4 p.m.	Virtually via MS Teams
8/1/2024	Thursday	2-Hour Leadership Development Essentials - Hanover Twp.	8:30 to 10:30 a.m.	NEPIRC Hanover Twp.
8/26/2024	Monday	Coffee & Coaching: Safety - Lackawanna County	8:30 to 10:30 a.m.	TekRidge Center, Jessup
9/5/2024	Thursday	Implementing a Problem Solving Strategy	8:30 to 10:30 a.m.	NEPIRC Hanover Twp.
9/16/2024	Monday	Coffee & Coaching: Safety - Berwick	8:30 to 10:30 a.m.	Community Giving Foundation, Berwick
9/17/2024, 9/19/2024	Tuesday, Thursday	OSHA 10 - September Program	8 a.m. to 4 p.m.	TekRidge Center, Jessup
9/18/2024, 9/19/2024	Wednesday, Thursday	ISO 9001:2015 Internal Auditor Training - Fall Program	8 a.m. to 4 p.m.	NEPIRC Hanover Twp.
9/20/2024	Friday	Lean Principles 101	8 a.m. to Noon	Hotel Anthracite, Carbondale
9/24/2024 - 10/15/2024	Tuesdays	OSHA 30 - Fall Program	8 a.m. to 4 p.m.	BHG Business Campus, East Stroudsburg
10/3/2024 - 11/21/2024	Thursdays	8-Week Leadership Development Essentials - Fall Program	8 a.m. to Noon	NEPIRC Hanover Twp.
10/17/2024	Thursday	Coffee & Coaching: Lean vs. Six Sigma	8:30 to 10:30 a.m.	Pittston Memorial Library, Pittston
10/21/2024, 10/23/2024	Monday, Wednesday	OSHA 10 - October Program	8 a.m. to 4 p.m.	NEPIRC Hazleton
10/29/2024	Tuesday	Coffee & Coaching: Safety - Towanda	8:30 to 10:30 a.m.	NEPIRC Towanda
11/13/2024, 11/15/2024	Wednesday, Friday	OSHA 10 - November Program	8 a.m. to 4 p.m.	NEPIRC Towanda
11/19/2024	Tuesday	Six Sigma Yellow Belt	8 a.m. to 4 p.m.	Virtually via MS Teams
12/4/2024	Wednesday	Reasonable Suspicion Training	9 to 10:30 a.m.	Virtually via MS Teams
12/5/2024	Thursday	2-Hour Leadership Development Essentials - Wellsboro	9 to 11 a.m.	Timeless Destination
12/10/2024	Tuesday	2-Hour Leadership Development Essentials - Towanda	9 to 11 a.m.	NEPIRC Towanda

 Download this calendar as a PDF and find addresses for each training location at www.NEPIRC.com/Training

January - June 2025 Training Calendar Overview

DATE	DAY OF THE WEEK	PROGRAM NAME	TIME	LOCATION
1/7/2025 - 1/28/2025	Tuesdays	OSHA 30 - Winter Program	8 a.m. to 4 p.m.	NEPIRC Hanover Twp.
1/27/2025 - 2/24/2025	Mondays	Lean Specialist Certificate Course	8 a.m. to 4:30 p.m.	NEPIRC Hanover Twp.
1/29/2025	Wednesday	2-Hour Leadership Development Essentials - Jessup	8:30 to 10:30 a.m.	TekRidge Center, Jessup
1/30/2025 - 3/20/2025	Thursdays	8-Week Leadership Development Essentials - Winter Program	8:30 a.m. to 12:30 p.m.	NEPIRC Towanda
2/4/2025	Tuesday	Coffee & Coaching: High-Impact Leadership - Jessup	8:30 to 10:30 a.m.	TekRidge Center, Jessup
2/4/2025	Tuesday	Coffee & Coaching: Safety - Honesdale	8:30 to 10:30 a.m.	Stourbridge Project, Park St. Cafeteria, Honesdale
2/6/2025	Thursday	Introduction to AS9100:2016	8 to 11 a.m.	NEPIRC Hanover Twp.
2/6/2025 - 3/6/2025	Thursdays	Six Sigma Green Belt	8 a.m. to 4 p.m.	Virtually via MS Teams
2/11/2025	Tuesday	Coffee & Coaching: Safety - East Stroudsburg	8:30 to 10:30 a.m.	BHG Business Campus, East Stroudsburg
2/17/2025	Monday	Coffee & Coaching: Safety - Towanda	8:30 to 10:30 a.m.	NEPIRC Towanda
3/4/2025 - 3/25/2025	Tuesdays	OSHA 30 - March Program	8 a.m. to 4 p.m.	TekRidge Center, Jessup
3/14/2025	Friday	Applied 3D Scanning & Printing Technologies	8:30 to 10:30 a.m.	NEPIRC Hanover Twp.
3/17/2025	Monday	Arc Flash / NFPA 70E Training	8 a.m. to Noon	NEPIRC Effort
3/24/2025	Monday	SafeLandUSA Orientation Training	8 a.m. to 4 p.m.	NEPIRC Towanda
3/26/2025, 3/27/2025	Wednesday, Thursday	ISO 9001:2015 Internal Auditor Training - Spring Program	8 a.m. to 4 p.m.	TekRidge Center, Jessup
4/1/2025 - 4/22/2025	Tuesdays	OSHA 30 - April Program	8 a.m. to 4 p.m.	NEPIRC Towanda
4/2/2025 - 5/21/2025	Wednesdays	8-Week Leadership Development Essentials - Spring Program	8 a.m. to Noon	TekRidge Center, Jessup
4/11/2025	Friday	6-S Training	8 a.m. to Noon	NEPIRC Effort
4/15/2025 - 6/10/2025	Tuesdays	High-Impact Leadership	8 a.m. to Noon	TekRidge Center, Jessup

 Download this calendar as a PDF and find addresses for each training location at www.NEPIRC.com/Training

ISO 9001:2015 Internal Auditor Training



Receive greater ROI from your quality system with internal auditing!

ISO 9001:2015 Internal Auditor training gives participants an understanding of auditing quality management systems (QMS). This interactive workshop blends classroom instruction and simulated audit processes. Participants learn the proper conduct and roles of an auditor, the content and structure of a documented quality system and how to conduct an internal audit using effective interview skills.

This course is ideal for:

- Individuals who want to become internal auditors for their company under ISO 9001:2015
- Current auditors who are looking to refresh their knowledge
- Companies requiring personnel trained in ISO auditing techniques

Prerequisites:

- Familiarity with the ISO 9001:2015 standard is suggested but not necessary. If you are already an auditor, your knowledge of the audit process will be expanded. All attendees will be required to bring their own copy of the ISO 9001:2015 Quality Management Systems standard.

Outcomes:

Participants will learn to plan and prepare for an internal audit, estimate time and resource requirements, develop and use checklists and implement the ISO 9001:2015 QMS Standard.

Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.



Fall Program Dates:

Wednesday, September 18 and
Thursday, September 19, 2024

Time: 8 a.m. to 4 p.m.

Location:

NEPIRC Hanover Twp.

[CLICK HERE TO REGISTER](#)

Spring Program Dates:

Wednesday, March 26 and
Thursday, March 27, 2025

Time: 8 a.m. to 4 p.m.

Location:

TekRidge Center, Jessup

[CLICK HERE TO REGISTER](#)

Investment Summary

Manufacturers: \$800

Non-Manufacturers: \$950



Lean Tool Training: 6-S System



The 6-S System is a series of activities designed to achieve an overall improvement in efficiency, product quality, satisfaction of employees and mitigation of safety risks. 6-S is often thought of as the foundation for continuous improvement. While traditionally considered only applicable in a manufacturing environment, it is highly relevant for non-manufacturing operations as well. It is important to not only understand 6-S but to also know how to put it into place in your organization.

Participants will learn how to apply the six activities that are at the core of the 6-S System:

- **Sorting** – Evaluating the need for items currently located in the targeted area and removing unnecessary items
- **Setting in Order** – Arranging the necessary items in the most logical and most efficient configuration
- **Shine** – Cleaning the selected area and learning to use cleaning as a means of inspection
- **Standardization** – Creating uniformity in the way work within the targeted area is performed
- **Sustainment** – Creating accountability for the preservation and continuance of the 6-S System
- **Safety** – NEPIRC added the final activity of Safety to this program and takes the approach that safety should be built-in to each work area and that it is every worker’s responsibility to identify, correct and report any and all unsafe work conditions they encounter

Topics covered include:

- How to perform a workplace scan
- How to create and use a Red Tag System
- How to effectively use visual management to control behavior
- How to “right size” Work In Process (WIP)
- How to effectively use triggers to replenish material

Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.



Date:
Friday,
April 11, 2025

Time:
8 a.m. to Noon

Location:
NEPIRC Effort

Investment Summary



Manufacturers:
\$195

Non-Manufacturers:
\$235



**CLICK HERE
TO REGISTER**



Lean 101: Lean Principles Overview



Although Lean manufacturing is a well-defined process with straightforward implementation steps, it can be difficult to execute if the employees who are working on the project don't change their mindset. That is, it is more of a culture shift than a process of following steps. It is for this reason that it is common to see the term "Lean manufacturing" used alongside "Lean thinking."

The Lean Principles overview class helps participants start the "thinking" part of the cultural transformation by teaching the 8 wastes of manufacturing and identifying value-added vs. non-value-added activities. This is done through a combination of classroom teaching and hands-on simulation of manufacturing processes.

Upon completion of this session, students will be able to apply an understanding of basic Lean principles to their workplaces. Participants will also learn how to do a "waste walk" and identify corrective actions for improved effectiveness and efficiency. As a result of this class, potential workplace improvements might include reduced inventories and overproduction, better machine utilization and improved information flow and/or improved customer focus. If desired, action plans can be created to reduce waste and implement improvements at a participant's workplace.

Companies considering Lean enterprise as a corporate initiative should especially consider having employees take this course as a foundation for further training and to gain employee support for future activities.

CONTINUED ON NEXT PAGE

Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.



Date:
Friday,
September 20, 2024

Time:
8 a.m. to Noon

Location:
Hotel Anthracite,
Carbondale

**Investment
Summary**



Manufacturers:
\$195

Non-Manufacturers:
\$235



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TO REGISTER**



Lean 101: Lean Principles Overview CONTINUED

LEARNING OBJECTIVES

- Gain an understanding of the characteristics and benefits of a “Lean” vs. “traditional” manufacturing environment
- Learn the “8 wastes” and how to minimize or eliminate them by applying various lean concepts
- Learn how to categorize value-added vs. non-value-added activities and ways to eliminate those that are non-value-added
- See how Lean tools are applied in a traditional manufacturing environment through hands-on simulation

SECTION 1

Simulation of a typical and traditional manufacturing facility. Evaluate performance metrics: completed units, cycle time, first-pass quality, unit cost, work flow, and Work In Process (WIP). Begin learning a method for identifying problems.

SECTION 2

Learn to recognize the 8 common wastes related to non-value added activity. Define Lean tools: Standard Work, 6-S Organization, Visual Controls, Point of Use Storage, Plant Layout and Batch Reduction.

SECTION 3

Learn the difference between a “Push” system and a “Pull” system. Apply a Kanban system to the simulation and compare results from all three rounds.



NEPIRC
DREAM TEAM



Scan the
QR code
to meet
the team!

www.NEPIRCdreamTeam.com

NEPIRC's Manufacturing Ambassador Dream Team:

CONNECTS students to young manufacturing professionals to learn about manufacturing career experiences.

HIGHLIGHTS the many opportunities that careers in manufacturing provide.

BUILDS career awareness of local manufacturing job openings.

SHOWCASES the cool products made in PA.

To learn more about joining NEPIRC's Manufacturing Ambassador Dream Team or to schedule a speaking engagement for students, contact Jenelle Osborne, NEPIRC's Talent Stream Coordinator, at Jenelle@NEPIRC.com or call 570.819.8966 ext. 114.

Lean Specialist Certificate Program

Lead change and build high-performance teams with a Lean Specialist Certification!

The Lean Specialist Certificate Program is a series of courses covering the concepts and tools professionals need to support continuous improvement efforts in today's work environment. The curriculum encompasses the necessary technical and interpersonal skills to implement sustainable improvements in productivity, quality and workplace safety. This program is ideal for individuals of all levels and designed to be appropriate for companies at any stage of their Lean journey. Throughout the course, participants will identify actual wastes in one of their company's value streams and, in the final session, present an action plan from a "Waste Walk" that evidences their understanding of the application of the elements from each session.

Upon completion of the program, participants will be able to:

- Recognize and eliminate workplace waste by determining value-added and non-value-added activities
- Identify and improve key value streams within your company
- Participate in value stream mapping projects to identify opportunities for improvement
- Develop improvement plans for shop floor and office processes using the PLAN-DO-CHECK-ACT (PDCA) cycles of learning
- Assess the applicability of the Kaizen process to achieve gains and improve culture throughout the workplace
- Utilize updated skills in workplace organization, change management, team-building and quick changeover

CONTINUED ON NEXT PAGE

Certificate completion: Successful course completion and receipt of a NEPIRC completion credential requires attending a minimum of four out of the five training days. This ensures that participants engage comprehensively with the material and discussions, maximizing their learning opportunities throughout the certification program. If a participant does not meet the attendance requirement, they are eligible to attend a class at a later date.

Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.



Dates:

Mondays,
January 27 to
February 24, 2025

Time:

8 a.m. to 4:30 p.m.

Location:

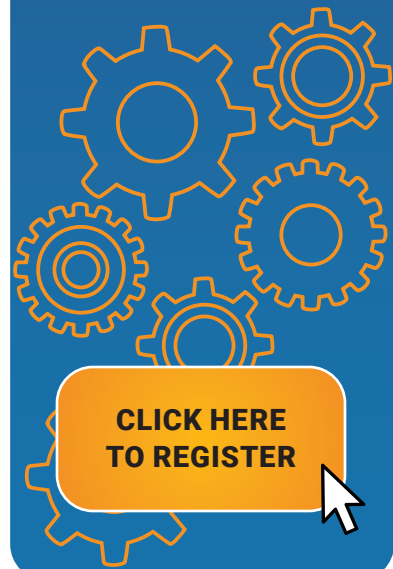
NEPIRC
Hanover Twp.

Investment Summary



Manufacturers:
\$1,895

Non-Manufacturers:
\$2,275



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Lean Specialist Certificate Program CONTINUED

WEEK 1, MORNING - PRINCIPLES OF LEAN ENTERPRISE & THE IMPROVEMENT KATA

Lean enterprise thinking and techniques improve productivity, cut lead times, increase product quality and reduce production costs.

WEEK 1, AFTERNOON - VALUE STREAM MAPPING TRAINING

Visually map production and information flows throughout an organization. Identify wastes that adversely affect customer satisfaction.

WEEK 2, MORNING - 6-S SYSTEM WORKPLACE ORGANIZATION

The 6-S system is a series of activities that improve workplace organization, standardization and safety while improving quality and decreasing throughput times.

WEEK 2, AFTERNOON - STANDARD WORK / VISUAL MANAGEMENT

Standard work is the starting point for all continuous improvement efforts. Learn this proven method for creating standard work, applying document control and how to use visual workplace principles to train others in the latest best practices.

WEEK 3, MORNING - RAPID CHANGEOVER (SMED TECHNIQUE)

Directly address losses and dramatically reduce the downtime associated with “make readies” and other machine changeovers, resulting in increased flexibility and customer responsiveness.

WEEK 3, AFTERNOON - TPM

This methodology is used to maximize the effectiveness and longevity of equipment. Learn how Overall Equipment Effectiveness (OEE), 6-S and Visual Management work together to achieve zero defects, zero breakdowns and zero accidents.

WEEK 4, MORNING - HIGH-PERFORMANCE TEAMS

Learn strategies to build trust, improve morale and enhance group problem solving capabilities.

WEEK 4, AFTERNOON - LEADERSHIP SKILLS

Learn how to apply responsibility and authority, delegate effectively, motivate others, reduce conflict and increase productivity.

WEEK 5, MORNING - CRITICAL THINKING & PROBLEM SOLVING

Learn how to better understand and solve business issues while learning different problem-solving techniques that can be used every day.

WEEK 5, AFTERNOON - INDUSTRY 4.0 / KAIZEN FACILITATION

The Industry 4.0 module explores the nine technologies of Industry 4.0 and how your organization can profit from the next generation of business and commerce. The Kaizen Facilitation workshop prepares process improvement event facilitators to successfully lead a team through an improvement event. This workshop will demonstrate how to prepare, facilitate and follow up on an improvement event.

WEEK 5, AFTERNOON - GRADUATION



OSHA 10-Hour Training Course for General Industry



The OSHA 10-hour training course for general industry standards was created by the Occupational Safety and Health Administration (OSHA), which has authorized certain OSHA outreach trainers to conduct this program. The OSHA 10-hour training course for general industry is intended to provide students with an overview of the basic health and safety hazards present in the workplace. This 10-hour course also details the role of OSHA and how it operates. There are no educational prerequisites or required workplace experience needed to take the 10-hour general industry course.

The OSHA 10-hour course is targeted to those already in the workforce or those looking to enter with a knowledge of workplace safety.

The mandatory topics that will be covered in the OSHA 10-hour general industry training course include:

- Introduction to OSHA
- Walking and working surfaces
- Exit routes, emergency action plans, fire prevention and protection
- Electrical safety
- Personal protective equipment
- Hazard communication

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Investment Summary

Manufacturers: \$350

Non-Manufacturers: \$450



Summer Program Dates:

Wednesday, July 24 and
Friday, July 26, 2024

Times:

8 a.m. to 4 p.m. - July 24

8 a.m. to Noon - July 26

Location:

Virtually via MS Teams

[CLICK HERE TO REGISTER](#)

September Program Dates:

Tuesday, September 17 and
Thursday, September 19, 2024

Times:

8 a.m. to 4 p.m. - Sept. 17

8 a.m. to Noon - Sept. 19

Location:

TekRidge Center, Jessup

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OSHA 10-Hour Training Course for General Industry CONTINUED

Elective topics will be used to cover any remaining time of the 10 hours: hazardous materials, material handling, machine guarding, fall protection, introduction to industrial hygiene, bloodborne pathogens, ergonomics and safety and health programs.

When a student successfully completes the OSHA 10-hour general industry training course, he or she will receive the official OSHA wallet card. The student will also receive a personalized certificate from NEPIRC.

**Please note, all OSHA 10 training topics can be made into their own training modules should you wish to create your own training program to best serve the needs of your employees.*



NEPIRC is a proud member of the OSHA Alliance, and this class is taught by its Authorized OSHA Outreach Trainer.

Certificate completion: Successful course completion and receipt of OSHA credentials requires fulfilling the attendance requirement of 10 hours of training.

Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.



October Program Dates:
Monday, October 21 and
Wednesday, October 23 , 2024

Times:
8 a.m. to 4 p.m. - Oct. 21
8 a.m. to Noon - Oct. 23

Location:
NEPIRC Hazleton

[CLICK HERE TO REGISTER](#)

November Program Dates:
Wednesday, November 13 and
Friday, November 15, 2024

Times:
8 a.m. to 4 p.m. - Nov. 13
8 a.m. to Noon - Nov. 15

Location:
NEPIRC Towanda

[CLICK HERE TO REGISTER](#)

OSHA 30-Hour Training Course for General Industry



The OSHA 30-hour training course for general industry is designed by the Occupational Safety and Health Administration (OSHA) to help foremen, supervisors, managers, safety committee members, safety staff and others who have the responsibility of workplace safety, so they can be educated on the basics of OSHA health and safety regulations. The course also provides participants with an overview of how OSHA operates. There are no educational prerequisites or required workplace experience needed to take the 30-hour general industry course.

This OSHA 30 training course is intended for operations like production facilities and most other manufacturing sites, health care providers, warehousing and logistics operations, oil and gas production and refinery sites and service industries. When a participant successfully completes the OSHA 30 training course, he or she will receive the official OSHA wallet card, along with a personalized certificate from NEPIRC.

CONTINUED ON NEXT PAGE



NEPIRC is a proud member of the OSHA Alliance, and this class is taught by its Authorized OSHA Outreach Trainer.

Investment Summary

Manufacturers: \$1,360

Non-Manufacturers: \$1,630



Fall Program Dates:

Tuesdays, September 24 to October 15, 2024

Time:

8 a.m. to 4 p.m.

Location:

BHG Business Campus, East Stroudsburg

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Winter Program Dates:

Tuesdays, January 7 to January 28, 2025

Time:

8 a.m. to 4 p.m.

Location:

NEPIRC Hanover Twp.

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OSHA 30-Hour Training Course for General Industry CONTINUED

The following topics are covered during the OSHA 30-hour training course:

- Introduction to OSHA
- Managing safety and health
- Walking and working surfaces
- Exit routes and emergency action plans
- Fire prevention and protection
- Electrical safety
- Personal protective equipment
- Materials handling
- Hazard communication
- Hazardous materials
- Permit-required confined spaces
- LockOut/TagOut (LOTO)
- Machine guarding
- Welding, cutting and brazing
- Introduction to industrial hygiene
- Bloodborne pathogens
- Ergonomics
- Fall protection
- Safety and health programs
- Powered industrial trucks (forklifts)

Certificate completion: Successful course completion and receipt of OSHA credentials requires fulfilling the attendance requirement of 30 hours of training.

Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.



March Program Dates:
Tuesdays,
March 4 to March 25, 2025

Time:
8 a.m. to 4 p.m.

Location:
TekRidge Center, Jessup

[CLICK HERE TO REGISTER](#)

April Program Dates:
Tuesdays,
April 1 to April 22, 2025

Times:
8 a.m. to 4 p.m.

Location:
NEPIRC Towanda

[CLICK HERE TO REGISTER](#)

Reasonable Suspicion Training



Reasonable suspicion training helps managers, supervisors and company leaders recognize the effects of alcohol and drug misuse in the workplace. It shows how to identify signs of substance abuse, along with teaching how to make informed testing decisions without discrimination based on objective observation. What should employers do if they suspect an employee is under the influence of drugs or alcohol at work? This class will present the steps management should take to properly execute and document situations under a drug and alcohol testing policy.

Some examples of reasonable suspicion symptoms include:

- The odor of alcohol or a controlled substance on the breath
- Unsteady gait
- Slurred speech
- Difficulty conversing or understanding
- Dilated or pinpoint pupils
- Red or glassy eyes
- Hyperactivity or drowsiness
- Confusion

This training will provide a template for employers to follow on what they should do if there's suspicion an employee is under the influence. Topics include receiving the complaint, observing the employee, documentation and more, along with sample scenarios.

Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.



Date:
Wednesday,
December 4, 2024

Time:
9 to 10:30 a.m.

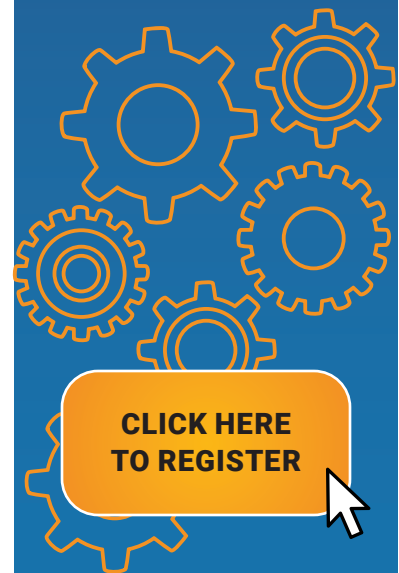
Location:
Virtually via
MS Teams

**Investment
Summary**



Manufacturers:
\$75

Non-Manufacturers:
\$90



**CLICK HERE
TO REGISTER**



SafeLandUSA Orientation Training



The SafeLandUSA Orientation Training is designed to educate employers and employees on the recognition, avoidance and prevention of hazards specific to the Oil and Gas industry. Using a picture-based curriculum, SafeLandUSA proves to relate safety hazards in a practical and clear manner for employees. This eight-hour training is delivered in four interactive modules and small group activities. Students will gain an understanding of their rights under OSHA and how those rights apply to their workplace.

From its inception in 2005, the SafeLandUSA Orientation was conceived as a thorough, structured, standardized, safety fundamentals program to meet the needs of all U.S. onshore energy producers. SafeLand and its accrediting partners ETC, Veriforce and West Virginia University provide the industry “gold standard” orientation.

This course meets the following standards:

- SafeLandUSA
- SafeGulf (30 CFR 250 (SEMS II) & American Petroleum Institute (API RP T-1)
- OSHA 29 CFR 1910
- OSHA 29 CFR 1926
- American National Standards Institute (ANSI)

Upon completion, trainees are issued a physical photo ID card and NEPIRC certificate.



NEPIRC is a proud member of the OSHA Alliance, and this class is taught by its Authorized OSHA Outreach Trainer.



Authorized Instructor

Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.



Date:
Monday,
March 24, 2025

Time:
8 a.m. to 4 p.m.

Location:
NEPIRC Towanda

**Investment
Summary**



Manufacturers:
\$280

Non-Manufacturers:
\$336



**CLICK HERE
TO REGISTER**



Six Sigma Yellow Belt Training



This Six Sigma Yellow Belt Training course is taught by a certified Master Black Belt and offers practical application exercises for each step in the DMAIC process (Define, Measure, Analyze, Improve and Control).

During this one-day course, participants will cover the following topics:

Lean Six Sigma fundamentals:

- Lean in Lean Six Sigma
- Six Sigma in Lean Six Sigma
- Integration of Lean & Six Sigma
- Team basics

Define:

- Process mapping
- Project charter
- Project management tools
- VOCs/CTQs
- Define tollgate review

Measure:

- Value stream mapping
- Data collection and sources
- Basic statistics
- Graphical representations data
- Measure tollgate review
- Process capability
- Measurement systems analysis

Analyze:

- Root cause(s)
- Correlation and regression
- Hypothesis testing
- FMEA
- Analyze tollgate review

Improve & Control:

- Generating potential solutions
- Control charts
- Sustainment aids
- Evaluating improvement aids
- Evaluating improvement value
- Control tollgate review

Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.



Date:

Tuesday,
November 19, 2024

Time:

8 a.m. to 4 p.m.

Location:

Virtually via
MS Teams

Investment Summary



Manufacturers:
\$340

Non-Manufacturers:
\$400

**CLICK HERE
TO REGISTER**



Six Sigma Green Belt Training



This course is ideal for companies that need to increase customer satisfaction and decrease operating costs. Six Sigma is a problem solving methodology that uses statistical tools and techniques to greatly reduce the frequency of defects and errors within products and services by identifying, analyzing, and eliminating variation within production, business administration and customer service processes. Companies implementing Six Sigma have achieved order processing time reductions of nearly 75%, first-pass yield improvements of over 53%, on-time delivery rate increases of up to 85% and cycle time reductions of nearly 31%.

Typically, Six Sigma is implemented through the performance of targeted improvement projects that apply the proven DMAIC (Define, Measure, Analyze, Improve and Control) approach to a specific process. Most projects can be performed by qualified Six Sigma Green Belts with Six Sigma Black Belts assisting in the project's chartering, data collection, data analysis and improvement sustainability aspects as needed.

Course outline:

This five-session course is instructed by NEPIRC's Six Sigma Master Black Belt and covers Six Sigma concepts, roles and implementation approaches that will enable participants to identify Six Sigma execution opportunities and conduct Six Sigma projects. Participants will perform, or assist in the performance of, a Green Belt project during this course.

Participants will learn:

- The Six Sigma philosophy from a certified Six Sigma Black Belt
- To identify Six Sigma opportunities, and how to charter and conduct Six Sigma projects independently or as part of a group
- To apply the proven DMAIC approach for Six Sigma implementation
- How to quantify the benefits and ROI of the project and report project outcomes to their peers and supervisors

Prerequisite: Participants need to have already obtained their Six Sigma Yellow Belt

Cancellation policy: Cancellations made 30 days or more in advance of the scheduled training start date will not be billed to the company or, if billed, will be refunded. Cancellations made within 30 days, but still more than 7 days, prior to the scheduled training start date will be billed to the company at 50% of the registration cost or, if paid, refunded at 50% of the total paid. Cancellations made within 7 days of the scheduled training start date will be billed to the company at 100% of the registration cost due to the short notice or, if paid, will not be refunded.



Date:
Thursdays,
February 6 to
March 6, 2025

Time:
8 a.m. to 4 p.m.

Location:
Virtually via
MS Teams

Investment Summary



Manufacturers:
\$1,695

Non-Manufacturers:
\$1,995



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MFG DAY

Presented by:

NEPIRC
northeastern pennsylvania industrial resource center

Each October, NEPIRC hosts its annual Manufacturing Day (MFG DAY) Best Practices Summit & Expo to celebrate the many contributions of our region's manufacturing sector. MFG DAY brings together industry professionals, partners, and advocates for a day filled with networking, educational opportunities, and interaction with products made in northeastern, northern and north central PA.

It's an event you won't want to miss!

Sponsorship packages are available for any level of engagement.
Attendee tickets are also priced to meet any budget.

To learn more, visit NEPIRCMFGDAY.com

FOR SPONSORSHIP OPPORTUNITIES, PLEASE CONTACT:
Chelsey Coslett-Traver, *Manager of Marketing & Stakeholder Engagement, NEPIRC*
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WHO WE ARE

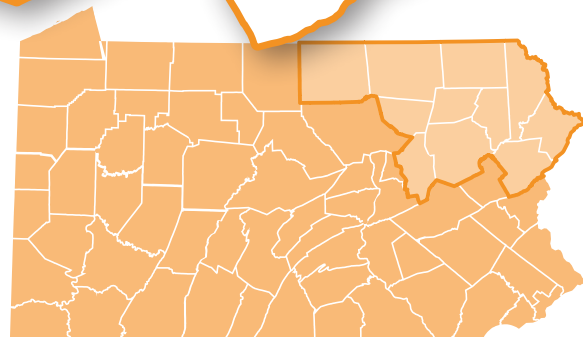
The Northeastern Pennsylvania Industrial Resource Center (NEPIRC) is a not-for-profit technical assistance firm that provides world-class training and consultative services to small and mid-sized manufacturers in an 11-county region of northeastern, northern and north central Pennsylvania. With offices strategically located throughout its service area, NEPIRC is well-positioned to assist its valued manufacturing clients.



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