



The Council of Industry
The Manufacturers Association of the Hudson Valley

PROFESSIONAL DEVELOPMENT

TRANSFORM YOUR ORGANIZATION AND EVOLVE TO A CULTURE OF CONTINUOUS IMPROVEMENT WITH LEAN

Lean is a smarter way of doing business that saves time, money, and resources while reducing waste and focusing on continuous improvement. This series of online classes will introduce participants to the lean principles, systems and tools that improve efficiency and drive results. When implemented as an overarching business philosophy, lean drives sustainable improvements that increase productivity, sales, and market share.

FLEXIBLE AND CONVENIENT

Online classes are self-paced, typically taking 60 minutes to complete. They are easily and conveniently accessible on desktops and laptops, and on tablets and phones with the Tooling U-SME app.

EFFECTIVE COMBINATION OF CLASSES

This comprehensive lean training series will cover the techniques and strategies employees need to reduce waste and increase efficiency for your organization.

- Lean Manufacturing Overview
- Continuous Process Improvement: Managing Flow
- Continuous Process Improvement: Identifying and Eliminating Waste
- Developing a Lean Culture
- Total Productive Maintenance
- 5S Overview
- Cell Design and Pull Systems
- Intro to Six Sigma
- Troubleshooting
- Conducting Kaizen Events
- SPC Overview
- Metrics for Lean
- Process Flow Charting
- Strategies for Setup Reduction
- Total Quality Management Overview
- Management Tools: Problem Solving
- Management Tools: Product and Process Design
- Value Stream Mapping: The Current State
- Six Sigma Goals and Tools
- Value Stream Mapping: The Future State
- Maintaining a Consistent Lean Culture
- Transforming Lean into Business Results
- Measuring Lean Systems
- Lean Fundamentals: Firm Grasp on Waste and Getting 5S Right
- Kaizen Workshop
- Value Stream Mapping: Diagram the Information and Material Flows in Your Business

Online Training offers:

- Content developed by industry experts
- Accessible anytime, anywhere
- Self-paced
- Predefined curriculum for each job role
- Engaging and interactive content
- Pre- and post-training knowledge assessments
- Access to Tooling U-SME's Learning Management System (LMS)
- Guidance from our Client Success team, including advice, insights, and ideas built on best practices and years of experience