Lean in Action:
Foundations of Continuous Improvement

Building a culture of continuous improvement requires all employees, both production and administrative, to have a basic understanding of lean principles and how they can be applied. The class combines lecture and simulation to provide a firm foundation of lean manufacturing tools, such as Standardized Work, Teams, Workplace Organization, and others. Manufacturers who embed a culture of continuous improvement frequently report cost savings, efficiency increases, and job satisfaction gains.

Learning Targets

- Learn the basics of lean, the concepts, and its benefits
- Understand the difference between value and waste
- Understand how various lean tools help eliminate waste
- Define and understand lean terminology
- Learn about the key elements to building a lean culture
- Introduction to 2 Second Lean and the major takeaways from the book by Paul Akers

January 27, 2027
9:00am - 3:00pm
NWIRC Learning Center
8425 Peach Street
Erie, PA 16509

$299

Early-Bird Discount Available

Instructor: Chad Courtney

NWIRC, Operational Excellence Specialist II

Chad Courtney draws on 20+ years in cabinet and fiberglass manufacturing, including plant and operations management. He's led lean transformations, improved throughput and quality, and built cross-functional teams. Chad is known for a strong focus on operational safety, team leadership, and customer satisfaction.

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