

"Building a Stronger Supplier Relationship Through Continuous Improvement"

5S System Workplace Organizational Techniques

A systematic approach to organizational cleanliness. It is the cornerstone for quality, safety, productivity, and employee involvement in all areas of the company. This includes both in-class instruction and on the floor implementation.

Continuous Improvement Toolbox

This course will provide the students with a variety of tools to use for continuous improvement in any industry. The students will apply these techniques in a production setting.

Waste Elimination

This training focuses on reducing and eliminating the waste in an employees work environment. This module will focus on a method that effectively raises the entire factory's productivity while lowering costs.

Value Stream Mapping Overview

This course will provide students with the knowledge necessary to perform a value stream mapping/analysis (all activities from beginning to end required to produce a product). This has both in-class and hands-on application.

Setup Time Reduction

This course primarily focuses on the concepts and theories of (SMED) Single Minute Exchange of Dies. Using a hands-on approach students use videotapes of their own production setups to apply SMED concepts.

Cycle Time Reduction

This course addresses practical insights on how to reduce the cycle time of a work process. It is built around five key cycle time reduction strategies.

Mistake Proofing/Poke Yoke

This course addresses practical insights in the concepts of Poka-Yoke (Mistake proofing) techniques. This approach supports a company's competitiveness and makes production and assembly work easier.

Facilitating Teams

This course is designed to assist the manufacturing audience to learn how to facilitate teams in a manufacturing environment through empowering the workforce.

Supply Chain Management Overview

Explore the basic concepts of managing the flow of materials in a supply chain. In the Basics you get an overview of material flow, from internal to external suppliers, to and from your organization.

Project Based Learning

Northland will use the actual production floor as an educational laboratory to complete hands-on, experiential learning projects.

This educational program is a partnership between:



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Forest Lake, MN



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