

Lean Systems – Quality Improvement and 5S

Program Highlights:

Learn how to create a clean, organized, safe and pleasing work environment where critical information is quickly attainable that allows employees to be successful. Take the housekeeping challenge to a new and exciting level that will improve quality and employee performance. Also learn a simple problem solving model that can take the quality level to new horizons.

Certification:

LFCC Continuing Education (CEU's)

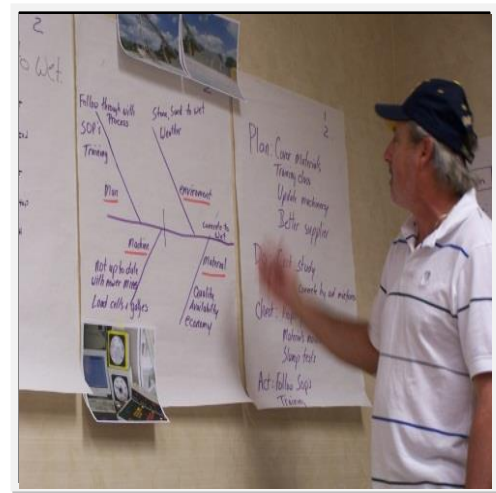
Next Steps:

Take the sequence of Lean Modules for a more thorough knowledge of Lean:

- Value Stream Mapping
- Quick Changeover and TPM

Who Should Attend?

Anyone who is interested in improving, quality, cost, delivery and customer expectations while utilizing the creativity of all employees.



Benefits:

- Learn the importance of workplace organization and 5 steps to improve and sustain.
- Learn a simple model of problem solving to improve quality.
- Understand what Poka-Yoke is and the importance of its application.



Stand Out!

Course Outline

4 Hours

Quality Improvement/ Problem Solving

Mission / Objective: This module focuses on the improvement of product quality by utilizing simple well established quality improvements, following a structured problem solving format, incorporating poka-yoke applications to enhance the process robustness, and invoking the creativity and synergy of teamwork.

- A. Problem Solving Methodology
- B. Pareto Analysis
- C. Understand the Flow
- D. Cause & Effect - Fishbone
- E. PDCA
 - a. PLAN
 - b. DO
 - c. CHECK
 - d. ACT
- F. Problem Solving Methodology
- G. Continuous Improvement
- H. Implementation Plan

5S – Workplace Organization

Mission / Objective To create a working environment that is well organized, clean, provides relevant and clear information with the use of simple visual tools.

- A. Why is good housekeeping important?
- B. What is Workplace Organization?
- C. What is Visual Management?
- D. What is 5S?
 - a. Sort
 - b. Shine
 - c. Stabilize
 - d. Standardize
 - e. Sustain
- E. Responsibility / Accountability / Discipline
- F. Activity Process