

# Lean Manufacturing Level Two Certification - Expanding Your Practice

written by Lauri Moon | February 21, 2024

## Fall 2024 Sessions Coming Soon

### Lean Manufacturing Level Two Certification

**(8 session, in-person program)**

This program starts in:



## What is Level Two Certification?

IMC's **Lean Manufacturing Level Two Certification** prepares attendees to be effective Process Improvement team members and change agents. This 8-day program equips participants to not only to identify sources of waste and inefficiency but also to implement the core disciplines of Lean/Continuous Improvement in their workplaces. Certified graduates will have the capability of leading modest improvement efforts independently or serving as key contributors to larger team initiatives.

# Register now for only \$2,295!

[Register](#)

## Topical Sessions:

### Session 1 - Fundamentals of the Improvement & Coaching Kata

- Participants will learn about two specific behavior routines or kata.
  - Improvement Kata is a repeating routine of establishing challenging target conditions, working step-by-step through obstacles, and learning from problems encountered along the way.
  - Coaching Kata is a pattern of teaching improvement kata to employees at every level, ensuring that it permeates their thinking and actions.
- Participation in the Improvement Kata simulation makes it easy to understand how the Toyota Kata trajectory components come together.

### Session 2 - Developing Challenges & Key Performance Indicators

- Participants will learn that a challenge can be thought as the purpose of the improvement efforts. In this session, participants will be asked to create their “project challenge”.
- With an established Challenge, participant will be asked to develop performance indicators that will provide useful feedback and information to their improvement efforts.

### Session 3 - Current Condition, Target Conditions & Project Coaching

- Participants will now learn how to deeply uncover the current conditions of their process understudy.
- Various methods to uncover conditions will be discussed and put into practice that will help participants truly understand their process.
- Participants will be provided a one-on-one coaching session with the instructor to discuss and review their chosen improvement initiative.

## **Session 4 - Plant Visit #1 Challenge, Current & Target Condition**

- Participants will visit a facility and participate in establishing an organization's Challenge, Current and Target Condition.
- The objective of this session day is to practice what has been discussed in sessions one through three in a live setting.

## **Session 5 - Improvement Coaching & Project Coaching**

- In this session, participants will learn the basic Improvement Coaching Fundamentals.
- Participants uncover what to STOP doing and what to START doing.
- Participants will be provided a one-on-one coaching session with the instructor to discuss and review their chosen improvement initiative.

## **Session 6 - Plant Visit #2 Running Improvement Experiments**

- In this session, participants will conduct several experiments while working through identified obstacles to a Current Target Condition.
- In this session, participants will learn to utilize the PDCA log while conducting and iterating towards Target Conditions.

## **Session 7 - Plant Visit #3 Experimenting & Introduction to JI Standard Work**

- This day will be a continuation of session 6. Participants will be introduced to driving sustainability with the improvement efforts with Training Within Industry (TWI) Job Instruction.
- Participants will learn the four-step method of the Job Instruction and see it applied to a real case scenario.

## **Session 8 - Team Presentations & Graduation**

- During this session, participants will be asked to share their initiative results and lessons learned from the improvement efforts.
- Discussions during a reflection session include next steps, what the organization/learner would like to emphasize or focus upon and what skills are necessary.
- Participants will receive their certification.



## Who should attend?

Our **Level Two** certification is recommended for front-line process owners, new or future supervisors and managers, and continuous improvement coordinators. It is recommended that attendees have graduated from IMC's Lean Manufacturing Level One Certification, a similar program or have proven experience with using Lean tools and implementing Lean practices. Attendees will receive instruction on the Kata Improvement Model, which is a key cultural principle at the center of the next generation of Continuous Improvement. Graduates will be adequately prepared to lead continuous improvement projects and company-wide initiatives.

## When:

- September 18, 2024
- October 2, 2024
- October 16, 2024
- October 30, 2024 - Held at regional manufacturing site
- November 20, 2024
- December 4, 2024 - Held at regional manufacturing site
- December 11, 2024 - Held at regional manufacturing site
- December 18, 2024

This program is ideal for participants in Lycoming, Clinton, Centre, Northumberland, Montour, and Union counties. Program design intentionally allows for utilization of various locations including program days being held at regional

manufacturing sites for real world experiential learning.

**Register now for only \$2,295!**

**Register**

Winter 2024 Lean Level Two Certification Flyer

Taught by Lean Master Jeff Kopenitz

A light breakfast and lunch will be provided.

**This training qualifies for WEDnetPA funding for qualified companies. Not familiar with WEDnetPA funding, contact IMC at [info@imcpa.com](mailto:info@imcpa.com) 800-326-9467.**