



LEAN ENTERPRISE: Certification Program

Gain More Traction for Your LEAN Initiatives!

Help Your Company Build Internal LEAN Capacity for Success

The LEAN Enterprise Certification Program (LECP) helps build internal capacity by providing your key staff with a deeper working knowledge of the principles and practices of LEAN from key thought leaders and noted authors. Developing internal leadership for your LEAN initiatives will help weed out the Deadly Wastes that equate to D-O-W-N-T-I-M-E, the *Profit Killers* in your business.

Achieving a LEAN Knowledge Certificate consists of a combination of classroom instruction, assigned reading, practical application and a final exam that earns credentials from the Society of Manufacturing Engineers (SME).

Prepare your workforce for rapid deployment & implementation of meaningful LEAN initiatives. Gain more with a follow up Kaizen event in your operation. Ask for details.

<u>How It Works</u>: MMEC delivers the training and proctors the exam for about twenty participants (from your firm or a mix of firms). In addition to classroom instruction, a minimum of 15 practical hours are designed to have participants apply their training to help identify and address improvement opportunities at a host organization that is pre-arranged with MMEC. Participation by multiple staff is encouraged to enrich classroom interactions and increase implementation success within your operation.

Participants will be given reading assignments and homework questions for each session. Sessions 2 – 9 will have quizzes that cover previously covered material. Practice exams and review will help prepare participants for the SME final exam*. Full participation is expected.

10 LECP Sessions

A total of 75 hours; approximately 55 in the classroom

Session 1:

Review of LEAN Fundamentals

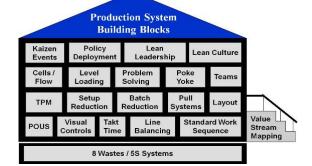
Session 2-9:

- \checkmark 5S & Point of Use
- **✓** Visual Controls
- ✓ Standardized Operations
- **✓** Total Productive Maintenance
- ✓ Quick Changeover
- ✓ Pull / Kanban
- ✓ Cellular Flow & Layout
- ✓ Value Stream Mapping
- ✓ Problem Solving
- ✓ High Performance Teams
- ✓ Leadership
- ✓ Policy Deployment
- ✓ Kaizen Events
- ✓ Overall program review

Session 10

The SME 3-hour exam – 170 questions

* SME Exam fee extra



What MMEC Course Participants Have to Say ...

"...I would highly recommend this class to anyone that wants to improve their own leadership style and overall operation."

"Our instructor knows what he is talking about which made us become more involved. Great understanding of what Lean really is."

"Attending as part of a group building curriculum for manufacturing I feel that students who take a class like this almost certainly would be hired on the spot!"

~ 050713

MMEC – Your Strategic Business Partner Ph. 406-994-3812 http://www.mtmanufacturingcenter.com