

LEAN ENTERPRISE CERTIFICATE PROGRAM (LECP)

➤ WORKSHOP DESCRIPTION:

Adapted from the Lean Enterprise Certification Program (LECP) created by the Society of Manufacturing Engineers (SME), this 6-day course provides lean training and experience to those who can then become “Lean Champions.”

➤ WHAT WILL PARTICIPANTS GAIN?

Participants will grasp the body of knowledge necessary to prepare for the Society of Manufacturing Engineers (SME) Lean Bronze Level examination. Upon successful completion of the examination, each participant will receive a certificate from SME

Classroom Instruction

➤ TOPICS INCLUDE:

- ✓ The 14 principles of Lean Building a Lean culture
- ✓ Value Stream Mapping (VSM)
- ✓ Workplace organization Standardization
- ✓ Reduction/quick changeover
- ✓ Pull/Kanban
- ✓ Effective problem-solving
- ✓ Process/workcell design
- ✓ High-performance team development
- ✓ Kata concepts/Daily habits for improvement

Hands-on learning

➤ EXPECTED OUTCOMES:

At the end of this engagement, participants will be able to:

- ✓ Demonstrate comprehension of the SME Lean Body of Knowledge (BOK)
- ✓ Grasp the current condition, identify target conditions, and implement solutions
- ✓ Lead others to improve processes
- ✓ Champion and implement a culture of continuous improvement

📍 SIGN-UP AND LOGISTICS:

📍 **Where:**

📅 **When:**

💰 **Cost:**

🌐 **Register at:**

🕒 **Register by:**