Lean Practitioner

SCMEP’s Lean Practitioner training is a robust, hands-on, multi-faceted training series for future Kaizen event leaders. It is an intensive two weeks of training that gives the future Lean Practitioner an in-depth working knowledge of lean concepts. The tools are emphasized with simulations to facilitate learning by bringing the concepts to life. Lean Practitioners will be exposed to all components of a lean enterprise and will see how the individual concepts tie together as well as how tools complement one another.

Topics to be covered:
• The Value of Speed
• Value Stream Mapping
• Project Selection
• Charter Design
• Assessment and Event Preparation
• Identifying, Selecting and Prioritizing Root Cause
• Process Constraints
• Lean Dashboard and Metrics
• Effective Communication Skills
• Process Balancing
• Poka-Yoke: Error Prevention
• ABC Stratification
• WIP Control – Pull Systems
• Replenishment Pull Systems
• 2-Bin Replenishment Pull Systems
• Purchase Parts Pull System
• Process Flow Improvement
• Takt Time Calculation
• Line Balancing
• Standard Work
• Total Preventative Maintenance
• Batch Size Reduction
• Setup Reduction/SMED
• Effective Event Preparation