

Course Agenda

Lean Six Sigma Champion

Course objective:

To develop organizational leaders' knowledge, skills, and ability to "champion" future process improvement and problem-solving efforts

Course description: Training, discussions, and simulations broken into morning and afternoon sessions.

Classroom hours: 9:00am – 4:00pm

Course flow:

Morning: Strategic level training and discussion about Lean Six Sigma

- Lean Six Sigma overview
- Expected benefits of using Lean Six Sigma methods
- Foundations of TQM and SPC
- "events" and the role of Champion
- Change Management
- Metrics / KPIs
- Balanced scorecard, SWOT, and Benchmarking
- Pre-lunch "Name Simulation" (if time allows)

Afternoon: Tactical level training and discussion about Lean Six Sigma

- Lean and the 8 wastes
- ABC simulation
- 8-step problem solving overview
- Common Lean Six Sigma tools
- Simplicity
- Project selection matrix