



Introduction to Lean Manufacturing Full Series

- Lean 101 - Lean Overview w/simulation (1 day on site or at the college)
 - Lean Thinkers
 - The Benefits of Lean
 - Lean Transformation
 - Batch Processes
 - Pull Processes
 - Lean Definition
 - Elements of Lean
 - 5 Principals of Lean
 - 6 Disciplines of Lean
 - Cellular Flow
 - Push vs. Pull
 - 5 Phases of Transformation
- 5S Visual Workplace (2-3 days at site depending on size)
 - 5 Housekeeping Steps
 - Auditing
 - Class Exercise
- Set-up Reduction (1-2 days at site depending on size)
 - Benefits of Quick Changeover
 - Lean Building Blocks
 - SMED
 - Documentation Methods



- Standardized Work (1-3 days depending on size)
 - Principals of Standardized Work
 - Why are Standards Necessary
 - Pathway to Visual Workplace
 - Steps to Standardize Work
 - Steps to Creating a Checklist
 - Roles in Standardization
- Process Mapping (1-2 days at site depending on size)
 - Identifying Process Metrics
 - Visual Diagrams
 - Activity Classification
 - Cost of Quality
 - Cause and Effect Diagram
 - Documenting Critical Path
 - Rate Based Planning
 - Elements of a Workcell
 - Station Balancing
 - Emergency Response Team
 - Effective Communications
- Pull Kanbans (1-2 days at site depending on size)
 - Stockroom Organization
 - Standard Practices
 - Process Design
 - 5 Sins of Manufacturing
 - Kanban Types
 - Reject Limits
 - Replenishment Kanbans
 - Benefits of Kanbans
 - In-process Kanbans
 - Kanban Rules
 - Sizing Solution
 - Daily Rate Scheduling
 - Cautions
 - Talking Points

Call 970-255-2800 to coordinate a customized training for your business. Several options for focus areas are available to customize the series to your needs so just let us know if there is an area that you would like us to include for your team.