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

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.
• 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