Mountain Home --
We're Different by DESIGN!

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MHC-2002 Lean Six Sigma Green Belt Certification Course
Course Outline

Lean Six Sigma Green Belt Course Module

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MOUNTAIN HOME
High Performance Learning

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5.0 Chapter 5 – Improving the Process

5.1. Develop a List of Process Improvements (Idea generation)
5.1.1. Coming up With Solutions - The Lean Philosophy
5.1.2. Rank and Select Process Improvement Opportunities
5.1.3. Identify Process Best Practices (Benchmarking)
5.1.4. Determine Process Improvement Alternatives
5.1.5. Populate Activity Analysis Workbook (Sections I & II, Part I)
5.2. Document To-Be Process
5.2.1. Document the To-Be Process Models
5.2.2. Develop To-Be Process/Activity Maps
5.2.3. Document To-Be (Future State) Value Stream Map
5.3. Plan and Implement Solution
5.3.1. Deployment Strategies
5.3.2. Populate Activity Analysis Workbook (Section II, Part II)

6.0 Chapter 6 – Controlling the Process

6.1. Define To-Be Process Standards
6.1.1. Standard Procedures
6.1.2. Statistical Process Control (SPC)
6.1.3. Engineered Process Control (EPC)
6.2. Developing a Process Control Plan
6.2.1. Components of a Process Control Plan
6.3. Train Personnel
6.4. Establish Internal Audit Plan
6.5. Measure the Bottom-Line
6.6. Closure and Recognition