



Lean Six Sigma White Belt Standards

Introduction

These open source standards represent the minimum required standards for credentialing the above-named process improvement methodology. To comply with Process Improvement Credentialing Standards, organizations must conduct testing which covers all body of knowledge elements below. Organizations must also comply with Process Improvement Credentialing Standards 15-point organization standard v 0.1.115 or higher. Elements do not necessarily need to be presented in the order shown below. Trainers and organizations are encouraged to teach additional information above and beyond these standards at each level.

Body of Knowledge

1. History of Six Sigma
 - 1.1. Why is Six Sigma used in business
 - 1.2. Define Six Sigma
2. The DMAIC Method
 - 2.1. Define
 - 2.2. Measure
 - 2.3. Analyze
 - 2.4. Improve
 - 2.5. Control
3. Why is DMAIC used
 - 3.1. Formalized problem-solving method
 - 3.2. Efficiency of the organization
4. Six Sigma Belts and Champion
 - 4.1. Understand belt roles
 - 4.2. White Belt
 - 4.3. Yellow Belt
 - 4.4. Green Belt
 - 4.5. Black Belt
 - 4.6. Champion

5. Six Sigma Roles
 - 5.1. What roles do those belts cover

6. Basics of Lean
 - 6.1. Lean processes