

Six Sigma Yellow Belt Certification

Course Agenda

Introduction:

This course is designed for those new to the world of Six Sigma who have a small role, interest, or need to develop fundamental knowledge of role and responsibility required of a Six Sigma Yellow Belt.

- Six Sigma foundations and principles
- Lean foundations and principles
- Six Sigma roles and responsibilities
- Team basics
- Quality tools and Six Sigma metrics
- Project identification
- Project Management (PM) basics
- Basic Statistics
- Data collection
- Measurement System Analysis (MSA)
- Process analysis tools
- Root cause analysis
- Data analysis
- Correlation and regression
- Hypothesis testing
- Improvement techniques
- Control tools and documentation