

Course Agenda

Six Sigma Yellow Belt Certification

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.