



Lean Six Sigma Yellow Belt

Basic improvement skills for process owners and team members



Course At-A-Glance

Appropriate For: Process owners and others who participate on process improvement teams or otherwise support change projects and initiatives.

Length: 3 consecutive days, 24 hours of instruction

Cost: \$1,500

CEUs: 2.4

About Lean Six Sigma Yellow Belt

To change the performance trajectory of an organization, we need the right people in the right support roles, paving the way for effective project work and sustaining performance gains. Lean Six Sigma (LSS) Yellow Belts provide an often-missing element of change program success: sewing performance excellence into the fabric of everyday operational management and process control.

This LSS Yellow Belt course prepares process owners and others to fully support efforts by exposing them to the concepts, constructs and vernacular from the complementary domains of Lean and Six Sigma. It also gives them skills for mapping processes and collecting data so they can assist with project identification and execution.

Lean Methods Group expert instructors transfer needed knowledge and skills via interactive lectures, group exercises, process and tool simulations, and individual exercises. As with all Lean Methods Group courses, this course has an applied focus, transferring know-how in a way that prepares you to perform necessary improvement tasks in your processes and organizations.

Learning Objectives

Upon completion of this course, you'll be able to:

- Understand the origins of Lean and Lean thinking
- Identify the five principles of Lean and the eight types of waste
- Participate as an active team member in a Lean Kaizen event
- Understand Six Sigma and the benefits it brings to an organization
- Comprehend the five-step DMAIC process and use certain tools within each phase
- Apply new skills for collecting and analyzing data
- Gain a new understanding of mistake proofing processes and apply other Lean concepts, tools and methods

Agenda

Day 1

Lean Six Sigma Overview
Roles and Responsibilities
Process Mapping
Cheetah Simulation
Common Project Team Tools

Day 2

Review
Lean Principles
Introduction to Data Collection
Analysis Tools
Introduction to Control and Control Plans

Day 3

Review
Introduction to Control and Control Plans
Lean Kaizen Event SCORE™ Methodology
Introduction to Change Leadership

To register for this course, visit leanmethods.com/yellow-belt
or call +1 (303) 827-0010.