

PATH FORWARD

To Business Transformation



Lean Six Sigma Yellow Belt

Course Overview

Yellow Belt training is designed to introduce an individual to the concepts of Lean and Six Sigma and provide an overview of the Define-Measure-Analyze-Improve-Control (DMAIC) methodology used in Six Sigma process improvement projects.

The course provides an introduction to process management and the basic problem-solving tools associated with Six Sigma that are needed for both qualitative and quantitative analysis of a process. Students will solidify their understanding of the course material through participation in team-based and individual exercises.

When you've completed this course, you will have a basic knowledge of Lean Six Sigma and will be ready to participate as a valuable team member on a Lean Six Sigma process improvement project by providing meaningful assistance in helping your organization achieve its objectives.

Course Objectives

- Communicate using Six Sigma concepts.
- Understand process hierarchy and flow.
- Use the concept of Sigma Level to evaluate the capability of a process or organization.
- Describe and apply the DMAIC methodology to improve existing processes.
- Participate as a team member on a Lean Six Sigma project.
- Employ different process improvement techniques and tools within the DMAIC methodology.

Audience

Our Lean Six Sigma Yellow Belt course is ideal for anyone needing an introduction to Lean Six Sigma and business performance improvement.

Method / Approach

This course is an expert-led classroom course, with extensive hands-on activities to enhance the learning experience.

Duration

We offer both a face-to-face classroom course and a virtual online course.

- The classroom course is two consecutive days.
- Our blended learning course is comprised of 4 two-hour live virtual class sessions and online self-study modules. Students should plan to invest 22 hours over a four-week period to successfully complete this education.



For more information, contact:

Dave Hare

Office Phone: 1-570-553-2487

Email: dhare@pathforwardteam.com