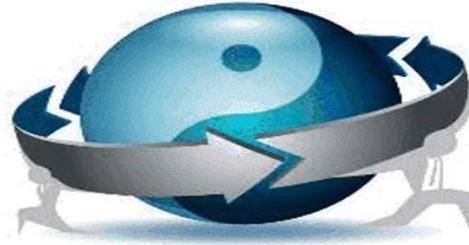


PATH FORWARD

To Business Transformation



Lean Six Sigma Green Belt

Course Overview

In today's business world, competition is tough. Corporations are under a great deal of pressure to become more productive and more efficient while developing new, innovative products and services more rapidly than ever before. Management is demanding improved quality, reduced costs, and increased productivity with fewer resources. How can companies respond to these pressures while remaining competitive in the market? The answer is Lean Six Sigma.

Lean Six Sigma can help organizations improve value to their customers, increase productivity through process efficiencies, grow revenue, reduce costs (i.e. inventory, waste, defects) and realize gains in innovation.

Our Lean Six Sigma Green Belt course teaches you the Define-Measure-Analyze-Control (DMAIC) methodology that you need to improve both manufacturing and/or transactional processes.

Course Objectives

- Deliver meaningful business results using Lean Six Sigma.
- Apply the five step DMAIC (Define, Measure, Analyze, Improve, Control) problem-solving methodology to achieve process improvement.
- Communicate effectively to management and stakeholders using Lean Six Sigma terminology and concepts.
- Visualize an organization as a collection of processes, with inputs that determine the output.
- Evaluate the capability of a process or organization.
- Recognize the core tools within the DMAIC model and know how and when to apply each.
- Recognize when and how to apply the appropriate DMAIC tool.

Audience

Our Green Belt course is designed for individuals who need an intermediate understanding of how to apply the DMAIC methodology to process improvement efforts within an organization.

Method / Approach

This course is an expert-led virtual blended course that uses hands-on activities and case study assignments along with virtual group discussions to enhance the learning experience and enable students the ability to identify and implement process improvement strategy and methods, based on the DMAIC methodology.

Upon completion, students will be able to identify process improvement opportunities within their company and successfully use DMAIC to improve the quality of a process, product or service.

Duration

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

The 80 hour classroom course is two weeks over two consecutive months (1 week per month).

Our blended learning Green Belt course is comprised of 9 two-hour live virtual class sessions, 10 online self-study modules, and a series of case study exercises that are worked on as part of a class team. Students should plan to invest 7-10 hours per week for a total of 75-85 hours to successfully complete this education.

For more information, contact:

Dave Hare

Office Phone: 1-570-553-2487

Email: dhare@pathforwardteam.com