6sigma.us 1-87SIXSIGMA



Six Sigma Jumpstart Training

Our Six Sigma Jumpstart is ideal for individuals that are looking to understand the Lean Six Sigma roadmap and get started on a project but aren't able to commit to two weeks upfront. In this 4.5 day course, we'll cover the basics on how to scope your project, map out the processes, prioritize what you need to focus on and understand base line metrics, hence the name "Jumpstart."

















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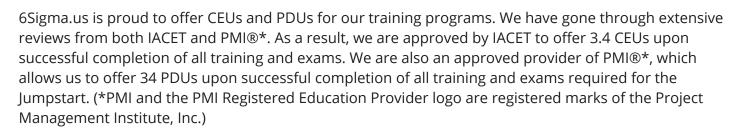
Our Jumpstart Program

Our Six Sigma Jumpstart is ideal for individuals that are looking to understand the Lean Six Sigma roadmap and get started on a project but aren't able to commit to two weeks upfront. The Jumpstart is the same as Green Belt week 1 which also includes White & Yellow Belt.

We'll cover the basics on how to scope your project, map out the processes, prioritize what you need to focus on and understand base line metrics, hence the name "Jumpstart." Many of these candidates do continue with week 2 of Green Belt at a later date, for which we provide a reduced rate.

Six Sigma Features

- Every course is taught by a Master Black Belt instructor with real world knowledge and extensive project experience
- The Master Black Belt will provide support and project consultation during class
- Students will receive initial project assistance before the first week of the class for up to two hours, this would include remote contact by email or phone
- 6sigma.us provides valuable data files and templates that may be kept by the student and used for projects for certification and other projects in the future
- Samples of Basic Projects
- Generic Project Charter examples
- Onsite consulting services offered at a special rate for all participating students



The Six Sigma Jumpstart is the same as the first week of a Six Sigma Green Belt. Attendees would have the option of completing week 2 of the Green Belt at a later date; either online or at any other of our locations. The student will earn 34 PDUs and 3.4 CEUs upon completion of the course.



Our Six Sigma Jumpstart Agenda

- Six Sigma Program Overview
- Define Phase
- Six Sigma Deployment
- Process Variables Mapping
- Cause and Effects Matrix
- · Failure Modes Effects Analysis (FMEA)
- · Waste Identification
- Methods to Reduce Waste
- Introduction to Statistics and Graphical Analysis
- Graphical Analysis with Minitab
- Statistical Process Control (SPC)
- MSA
- MSA Exercise
- Capabilities Studies

Learning Objectives

Possible variation of what we cover:

- Overview of Lean Six Sigma methods
- LSS deployment roles
- · Introduction to variability
- Establishing a Baseline level of performance
- Data collection methods
- Basic methods for graphically analyzing data
- Mapping the process
- Waste identification
- Prioritization techniques
- Risk assessment techniques
- Detailed Process Mapping techniques
- Establishing measurement capability
- Techniques for analysis of the flow of the process
- Determining process capability to meet customer specifications



