



LEAN595 Service Lean Six Sigma

Start Date: 3/9/2020 8:00 AM

End Date: 4/10/2020 1:00 PM

Course Description

SigmaPro's SigmaPro's highly effective Lean Six Sigma Master Black Belt (MBB) training and certification program is a detailed and informative treatment of the issues involved in developing, deploying and sustaining a successful Lean Six Sigma program in service and transactional environments. SigmaPro's extensive experience in Lean Six Sigma deployment and training provides a singularly unique perspective that will assist service and industrial Master Black Belt candidates in deciding how, where, when, and why Lean Six Sigma should be implemented. Participants will discuss a deployment plan based on organization-specific criteria and the desired financial performance as well as how to allocate resources and manage the Lean Six Sigma effort. Participants will also gain an in-depth knowledge of the integration of Lean Six Sigma and the DMAIC Breakthrough Strategy -- Define-Measure-Analyze-Improve-Control -- as well as the statistical and technical tools to support the Lean Six Sigma effort. To facilitate learning and increase knowledge retention, this training is delivered in two 5-day training blocks which are typically separated by one month.

Candidate Qualifications

Lean Six Sigma Master Black Belt candidates are typically either service or transactional personnel with strong technical backgrounds or individuals with previous Black Belt certification.

Previous candidates have come from varied service and transactional organizations.

A training certificate will be provided which may be used for recertification credits.

Lean Six Sigma Master Black Belt candidates must successfully complete the SigmaPro Lean Six Sigma MBB certification examination at the close of training.

Participants Will Learn

How Six Sigma evolved from a glorified TQM approach to a highly effective improvement strategy for the development of new products, processes and services.

How to design, plan, launch and sustain a highly successful Lean Six Sigma effort.

How Lean Six Sigma can be used to optimize any existing process or service.

How the Lean Six Sigma – DMAIC methodology is executed and managed.

How to effectively identify, select, launch and manage Lean Six Sigma projects.

Detailed analytical tools and methodologies that are involved in the execution of the Lean Six Sigma