

## **ONLINE CERTIFICATION COURSE**

## Lean Six Sigma Black Belt

Includes training and Lean Six Sigma certification!

## **Overview**

## **DESCRIPTION**

The Lean Six Sigma Black Belt Certification facilitates a learning environment where professionals can reinforce their knowledge of Lean Six Sigma philosophies and principles. The course also works with participants to demonstrate the use of Lean Six Sigma systems and tools. The Lean Six Sigma professional will demonstrate leadership abilities, show understanding of strategic and team dynamics and assign team member their roles in continuous improvement projects.

This Black Belt course will build on your Lean Six Sigma Green Belt knowledge, and give you full mastery for leading Lean Six Sigma projects. This course will teach advanced techniques of Design for Lean Six Sigma through a process known as DMADV (Define, Measure, Analyze, Design, Verify), and also different statistical methods to make data-driven decisions. You will also learn how to identify and prioritize the needs of different stakeholders of the processes, and design your LSS project for continual improvement.

