



Six Sigma Executive Champion

Program Description

The Center's Six-Sigma learning curriculum intention is to provide Six-Sigma training to corporations and organizational resources for the advancement of knowledge, skill and work performance. All of the Center's programs are based on learning performance exercises, facilitator practicing experiences and knowledge to assist and cultivate the learner's abilities.

As one of many business efficiency and measurement tools, the Center's Six Sigma incorporates top level facilitator skills and experiences with the participants learning. Six-Sigma is here to stay and is having a huge impact on continuous improvement based organizations. The names may change by industry; in healthcare, Black Belts are often called Guides, and the US Military has committed tremendous amounts of energy and resources to bringing together the best of Lean and Six-Sigma tools. Many business services companies and application development organizations are using Six Sigma tools as a required tool for strength and competitiveness.

As companies strive to become better, and operate faster, Six Sigma makes more sense in helping companies and resources identify costs, waste and inefficiencies. It has become a universal methodology to attack these negative causes in business processes through accurate measurement of errors and point to venues for elimination. Any process, shop floor, back office or corporate leadership can be a target for improvement; the ability to measure errors and remove them is a universal theme.

Program Objectives

The Center's Executive Champion Program is where the path begins. This 1-day program focuses on providing executive leadership the full breath of the principles and benefits of Six Sigma and to equip them with the ability to provide leadership, understanding, coaching and support for future short and long-term changes necessary to implement and sustain a quantified Lean/Six Sigma culture. The course focuses on:

- Providing a brief review/understanding of the Lean/Six Sigma Tool Set; history, methodologies, concepts and language
- Providing techniques and tools for management of Six Sigma within the organization and company
- Providing tools that can be used by leadership to guide and assist in selecting business areas/activities the student continuing in the Yellow, Green and Black Belt journeys for their project work
- Understand Six Sigma and why it should be implemented
- Explain Organizational Roles and a deeper understand of the DMAIC Road Map
- Recognize the benefits of Project Qualification and Selection processes as well as Metrics and Management Reviews

Prerequisites	Length
Leadership Team Member + Six Sigma Green Belt Candidate	One Day

What will You Take Home?

Upon successful completion of the program you will be able to:

- Verbalize the structure and value of a Lean/Six Sigma Program
- Participate with a team and manage the selection of relevant Lean/Six Sigma projects
- Facilitate selection of the levels of roles and responsibilities for individuals within the organization
- Establish metrics for effective reporting/reviews
- Effectively participate and coach project reviews