

## Overview:

Do you already have a fundamental understanding of Six Sigma, through Yellow Belt Certification and on the job experience? Take the next step and prepare yourself to take on more important role in by improving quality, reducing waste and improving processes to enhance customer satisfaction. ***Six Sigma Green Belt Certification*** will help you develop deeper knowledge and experience in Six Sigma, enabling you to play a more active role in delivering Six Sigma results to your organization. ***Six Sigma Green Belt Certification*** also helps enhance your credibility as a knowledgeable practitioner in the area of Six Sigma, so others will be more responsive to your recommendations and requests.



## Description:

***Six Sigma Green Belt Certification*** enables you to confidently contribute to Six Sigma projects and provide expertise and recommendations using Six Sigma tools with your functional teams. Through demonstrations and hands on exercises you will learn and apply the statistical tools that are fundamental to the DMAIC model, so you will be prepared to apply these to your own work. You will discuss your specific issues and challenges and identify the best approach and tools to drive improvement. Additionally, you will learn how to integrate the tools of Six Sigma and problem solving techniques, to engage *others* to deliver Six Sigma results, as well.

## Audience:

Managers, team leaders, team members and facilitators. Yellow Belt Certification is required. This program qualifies for **PDU's** for **PMP and CAPM** professionals.

## Benefits:

Play a more active role in delivering Six Sigma to your organization and enhance credibility with your individual teams by:

- Understanding how to apply the Six Sigma methodology and tools to your specific projects and teams
- Integrating problem solving methodologies with statistical information to resolve specific business issues
- Practicing the application of more sophisticated tools for delivering Six Sigma results
- Gaining a deeper understanding how to utilize measurement and systems analysis to impact quality and results in your organization



*These courses are all PMI certified, and each hour of instruction qualifies for PDUs to fulfill the Project Management Professional (PMP) continuing certification requirements. Xavier Leadership Center is a Registered Education Provider for PMI.*

## Facilitator:



**Dennis (Denny) Evans** leads Xavier's Lean Certification and Six Sigma Programs. Denny brings more than 30 years of business experience, including senior operations and engineering management positions with Procter & Gamble and Belcan. Denny has been teaching project management and process excellence for 12 years and has 18 years of adult training experience. His breadth of experience allows him to share both his knowledge and expertise in managing projects and processes within organizations from a number of industries. Denny has his Professional Certification in Project Management (CPM) and Master Level

Certification in Project Management (MCPM) from Xavier University. Both certification credentials are in alignment with the Project Management Institute's (PMI's) Project Management Body of Knowledge (PMBOK).