

Six Sigma Black Belt

Program Duration: 5 days



You will learn how to leverage your expertise as a knowledgeable practitioner of Six Sigma to improve processes, decision-making, organizational capabilities and results.

With our Six Sigma Black Belt Certification program, not only will you develop the comprehensive knowledge needed to earn certification, but you will practice applying that learning throughout the program. This hands-on and project-based program will enable you to expand your knowledge in Six Sigma and turn that knowledge into action that delivers measurable improvements in business performance. You will practice sophisticated statistical decision-making tools and learn how to communicate and leverage results from these analyses to impact behavior, decisions, and ultimately, delivery of the level of quality required for Six Sigma and customer satisfaction excellence.

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.

Six Sigma Black Belt Certification requires participants to pass a Black Belt exam, plus complete a Black Belt project out of class.

This program qualifies for Professional Development Units (PDU's) for Project Management Professionals (PMP®) and Certified Associate in Project Management (CAPM®). Xavier Leadership Center is a Registered Education Provider for PMI®.



Participants will walk away with these skills:

- Comprehensive knowledge of the Six Sigma methodology and the DMAIC process
- The role Black Belts and other team members play in the success of Six Sigma
- How to properly define, scope, and work on Six Sigma projects
- How to utilize advanced problem solving techniques
- How to facilitate Six Sigma team meetings
- How to present, transition and close out projects

Note: Six Sigma Black Belt participants must have a Green Belt Certificate prior to attending Black Belt. If the Green Belt certificate is from an organization other than XLC, prospective participants must provide their previous Green Belt project and pass the XLC Green Belt exam.

Audience

Managers, team leaders, team members and facilitators. Green Belt Certification is a prerequisite for Black Belt.

Cost

\$1,850.00 General Registration

\$1,665.00 Xavier Alumni, Military/Govt./Non-profit

1.8 CEUs will be issued for this program

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Digital Badge

Xavier Leadership Center is proud to offer each participant a digital badge in Six Sigma Black Belt once you have met program completion criteria. Digital badges include a direct link to view program credentials and can be utilized by participants on social media and digital resumes.



Facilitator

Debbie Curl-Nagy



Debbie Curl-Nagy brings a wealth of experience from her work in health care, education, public and non-profit organizations. She has provided Lean and Six Sigma training, coaching, and project facilitation to health care, education and social service organizations across the country. In her work with the Veterans Health Administration, Debbie has worked with Executive and Mid-level Managers to develop a Lean Management Infrastructure that transforms the organizational culture in order to promote, sustain and disseminate continuous improvement throughout the organization. She has also taught basic through advanced Lean and Six Sigma courses; and facilitated Kaizen events within public, nonprofit and private organizations. Most recently, Debbie has designed and delivered Workplace Civility Training to enable organizations to promote a culture of civility, respect and inclusion.

Debbie was previously employed as Director of Collaboration and Continuous Improvement for a national nonprofit organization providing consultation and technical assistance to community partnerships focused on improving urban education. She has worked in government as a state performance auditor and project manager to promote efficiency and effectiveness of public programs; has run programs and taught bachelor's and master's level courses in Social Work; and has worked in the non-profit sector providing crisis intervention and counseling services to children and families.

Debbie is a certified Lean Six Sigma Black Belt.