

Customized Lean Six Sigma Training

Get trained in a widely recognized quality management methodology.

DELIVER SPEED, VALUE AND SATISFACTION

Are you looking for new ways to improve the quality and speed of projects, decrease costs, and improve customer satisfaction and employee engagement? Our *Certificate in Lean Six Sigma* provides a structured way to improve your business processes and the services or products produced by those processes.

We will tailor our services to develop a Lean Six Sigma program that is right for you to ensure your team is prepared for whatever they will face.

THE BENEFITS WE OFFER

- Your team will learn how to lead projects using the DMAIC methodology (define, measure, analyze, improve, and control).
- We'll provide insight on how to leverage hard data and employee process knowledge to discover the root causes of problems and develop surprisingly simple solutions.
- Our program can be delivered as is or customized for your organization. Training also includes an optional coaching package.
- Participants will be awarded a Dalhousie University Lean Six Sigma Green Belt Certificate acknowledging their Green Belt level knowledge of Lean Six Sigma methodology tools and techniques.
- Candidates will have the opportunity to take the QualityAmerica Green Belt Certification Exam at no additional charge.



DETAILS AT A GLANCE

FORMAT: Fully online or face-to-face delivery available.

TIME COMMITMENT & STRUCTURE: Can be customized based on group requirements.

PRICE: Group quotes are available upon request (includes exam fee for certification).

CERTIFICATE OVERVIEW

This certificate consists of three courses:

Course #1 | Lean Six Sigma: DMAIC, Deployment, Define, and Metrics

- The first course introduces Lean Six Sigma's modern, effective and collaborative approach to solving organizational quality and efficiency problems.
- It explores the advanced set of quality tools that are applied in a structured way to improve an organization's processes and the services or products produced by those processes. It also covers DMAIC methodology used to improve an organization's speed, quality,

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Course #2 | Lean Six Sigma: Measure Phase and Value Stream Analysis

- The second course covers the importance of defining, testing and refining measurements throughout the life cycle of a project in order to improve process performance. It also highlights the importance of the value stream map and how it can be used as a visual representation of processes involved in delivering a product or service to help identify and eliminate inefficiencies.

Course #3 | Lean Six Sigma: Analyze (Part II), Improve and Control

- The third course explores the importance of using measured data when identifying problems with processes. It explores tools that can be used to implement changes in order to eliminate the root cause of problems and how to bring process performance under control so improved processes remain well implemented and maintained for long-term effectiveness.

COACHING OPPORTUNITIES

This certificate can be delivered as is or can be customized for your organization. The training includes an Optional Coaching Package if your organization does not have in-house Black Belts. Our instructor (a General Electric-certified Black Belt) will provide eight hours of private, individualized coaching within one year of the project start date. With the two hours of coaching included with three courses, this will provide a total of ten hours of coaching.



EDUCATION WITH IMPACT

For more than 35 years, the Faculty of Open Learning & Career Development has been providing top-quality solutions for the educational and training needs of our learners.

We have the expertise to help your organization. We can modify existing courses or certificates, or develop and deliver new ones based on your business, government, or non-profit organization's needs.

► CONTACT US

Let's get a quote started for you.

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