LEAN SIX SIGMA
Custom Corporate Training

Organizations succeed by delivering better results.

The Lean Six Sigma methodology brings together best practices from more than 60 years of quality and process improvement thinking from some of the world’s most successful organizations. Drive progress, increase creativity and join the majority of Fortune 100 companies by developing Lean Six Sigma professionals within your organization to lead business process improvement projects.

Transform performance and build a culture of excellence through Lean Six Sigma training.

BUILD A CULTURE OF HIGH PERFORMANCE

✔ Establish a culture of continuous improvement and excellence
✔ Engage and inspire every employee to achieve excellence
✔ Integrate new projects into your organization’s strategic plan
✔ Participants work on live, organizational projects that deliver measurable results
✔ Choose from a wide range of programs to fit your organization’s need and budget
INSTRUCTOR

“This course brings out the best in people! While learning the methodology and tools of Lean and Six Sigma, the participants begin to understand their own true potential and how they can use their skills to drive new thinking and improved performance in their organizations and their career. It is a special and new way of thinking!"

“More than half of our students come from sectors outside of manufacturing. Lean Six Sigma methodology can transform any organization — healthcare, finance, construction, they all deliver measurable results.”

— Anil Gupta, MBA, MSc., is an instructor and Lean Six Sigma Master Black Belt Consultant specializing in organizational performance improvement. Over the past 15 years, he has provided executive consulting, project coaching and training courses to organizations on five continents and in diverse sectors like aerospace, healthcare, manufacturing, the public sector, telecommunications, not-for-profit and construction. Anil was recently named “Instructor of the Year” by McMaster University’s Centre for Continuing Education.

“The course was facilitated in a very efficient manner. I’d say Anil Gupta is one of the best facilitators I have experienced across all training during my career.”

Lucio D’Costa, Symcor Inc

“Anil was professional, organized, and inspiring. He was a true leader during the course.”

Marc Molinaro, Distilus
“The McMaster Lean Six Sigma course spurred a fundamental shift in thinking. We were working on real-life business cases that had meaning to us. It’s an excellent investment in our company that will benefit our customers and our team.”

Trevor Pocaluyko,
Operations Manager – Turkstra Lumber

TRAINING YOUR TEAM RESULTS IN AN EXCELLENT RETURN ON INVESTMENT

Actual client ROI:
- Forecasting thousands of dollars in savings each month through the reduction of waste
- Synchronized operations between all business units
- Standardized training on Lean Six Sigma concepts by implementing a follow up, corporate-wide “Train the Trainer” program.

THE McMASTER CCE DIFFERENCE

The McMaster University Centre for Continuing Education’s Corporate & Custom Training programs maximize the transfer of learning from the classroom to the workplace. Our team brings extensive expertise in the design and delivery of appropriate training and development interventions, including primary and secondary research, needs analysis, and assessment.

WHAT DOES THIS MEAN FOR YOUR ORGANIZATION?

You can expect employees who take our programs to have transformative experiences that result in real learning. You can expect a change in skills, attitude and behaviour in their on-the-job performance. In short, you can expect our programs to help your employees better contribute to your organization’s success.

CUSTOMIZE YOUR PROGRAM!

Flexible learning options can be specifically designed to fit your organization’s needs. In-class Modules can be delivered onsite at your location. Start and finish times can be adjusted to accommodate your team and ensure the maximum level of participation. The length of Online Modules can be extended to allow participants to balance day-to-day commitments and the course project work.
CUSTOM CORPORATE TRAINING

Introduction to Lean and Value Stream Mapping 3-day session
Explore the five principles of Lean Thinking and reduce waste across your organization. Apply value stream mapping principles and practices to connect your customer’s needs to the flow of your organization’s products and services.
- Specify and Focus on Value
- Identify the Value Stream
- Allow value to Flow without interruptions
- Let the customer Pull value
- Continuously pursue Perfection
- Understand Lean approach to identifying customer needs and meeting these needs through innovative products and processes
- Build capability to drive value in end-to-end value streams within the organization and between customer organizations

Value Stream Mapping 2-day session
Learn value stream mapping principles and practices to connect your customer’s needs to the flow of your organization’s products and services.
- Understand Lean approach to identifying customer needs and meeting these needs through innovative products and processes
- Build capability to drive value in end-to-end value streams within the organization and between customer organizations

Taking Accountability 1-day session
This interactive workshop will raise the level of awareness of participants on how their actions contribute to the organization’s under-optimized performance, introduce a powerful and proven framework, and give participants an opportunity to try practical tools to drive accountability in their organization.
- Performance in the modern organization
- Taking personal accountability
- Leading your organization towards sustainable accountability

Lean Six Sigma White Belt 1-day session
This is a one-day session to introduce business process improvement concepts. Participants will be introduced to Lean Six Sigma methodology and terminology.
Introduction to Lean Thinking
- 5 Principles
- Value & Waste

Introduction to Six Sigma
- 5-step problem-solving process – DMAIC

Lean Six Sigma Green Belt
Blended Learning (Online and In Class)
Participants are introduced to basic Lean Six Sigma problem-solving methodology, a number of basic tools for use in the methodology, some introductory data collection and analysis tools, introductory change management & introductory lean thinking.
- Six Sigma Green Belts select, plan and execute projects and put DMAIC (Define, Measure, Analyze, Improve, Control) principles of process improvement into practice.
- At the end of the course, participants will be prepared to lead a process improvement project that will be able to improve performance within their own area of work/function.

Lean Six Sigma Black Belt
Black Belt training builds on Green Belt training. Participants are introduced to advanced tools, advanced statistical analysis, change management, Lean Thinking and strategic thinking for project selection. Black Belts learn to deliver well scoped projects on time and on budget.
- Black Belts learn to lead complex projects that span cross-functional processes, involve more stakeholders, require more change management, more advanced data collection and analysis.
- Black Belts are expected to coach leadership on strategic projects and execute at the highest level.

The McMaster University Centre for Continuing Education offers a wide variety of custom corporate education in leadership, communication, innovation, productivity, teamwork, business skills and more.