Lean Six Sigma
Green Belt
Certification Program

MoreSteam's training model for Lean Six Sigma certification blends independent study with instructor-led virtual study halls where you can ask questions, practice with additional examples and case studies, and dive deeper into the tough stuff. Alongside training, participants will complete a Lean Six Sigma Green Belt project with the help of a Master Black Belt. This approach gives participants the tools and confidence needed to execute Green Belt projects in their own organizations after receiving certification.

Throughout the program, participants will acquire a solid foundation in Lean Six Sigma principles, delve into the specific roles and responsibilities of a Green Belt leader, and gain proficiency in statistical tools for data analysis.

This Program Includes

80 HOURS
Practice-Based Online Training with Exam Prep

1 WEEK
In-Person Simulation-Based Workshop

3 HOURS
1-on-1 Coaching and Project Support

5 VIRTUAL
Instructor-Led Study Halls

1 YEAR
Subscription Access to EngineRoom® Data Analysis Software

Who Is This Program For?

This course is ideal for individuals looking to start a career in operational excellence or gain a deeper understanding of process improvement and Lean Six Sigma.

Examples of those who can benefit:
- Team leaders and manager-level employees
- Quality assurance specialists
- Nurse practitioners, data scientists, and product managers
- Individuals in any role focused on problem-solving and continuous improvement

MoreSteam®

LEAN SIX SIGMA
GREEN BELT
CERTIFIED

Program Schedule

Week 1
Kick-Off Webinar

Week 4
Virtual Study Hall #1: Define

Week 9
Virtual Study Hall #2: Measure

Week 14
Virtual Study Hall #3: Analyze I
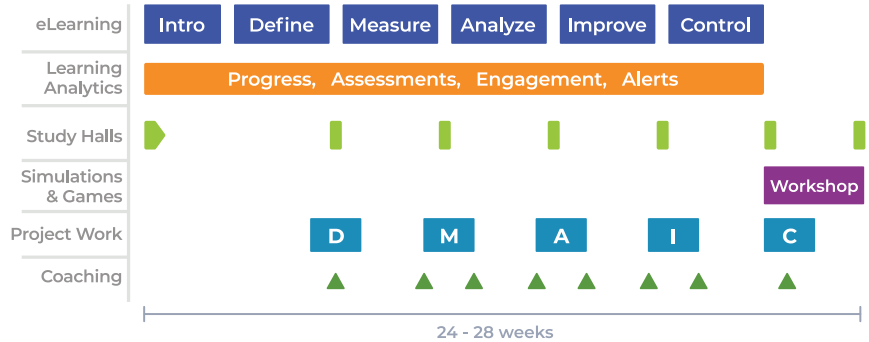
Week 21
Virtual Study Hall #4: Analyze II

Week 24
Simulation Workshop:
- InBox® Lean Sim
- Sigmabrew DMAIC Sim

Week 25
Virtual Study Hall #5: Improve

> " I really enjoyed the course. I have started applying many of the methodologies into my day-to-day routines, and I can see the difference.
>
> – Abdi
> Hertz

Blended Learning Program Structure

eLearning	Intro	Define	Measure	Analyze	Improve	Control
Learning Analytics		Progress, Assessments, Engagement, Alerts				
Study Halls	▶					
Simulations & Games						Workshop
Project Work		D	M	A	I	C
Coaching		▲	▲ ▲	▲	▲ ▲	▲

24 - 28 weeks

This program is designed to ensure your success. Our blended learning model combines eLearning, coaching, simulations, and project work in a structured system designed for comprehension.

Example Topics Covered

Define
Project Selection
8 Forms of Waste
Starting a Project
Leading Change
Voice of the Customer
Process Mapping
Value Stream Mapping

Measure
Basic Statistics
Histograms & Variation
Graphical Summaries
Sigma Level
SPC Control Charts
Process Capability
St. Sigma Case Study

Analyze
Finding Root Cause
Cause & Effect
Correlation & Regression
Determining Sample Size
Hypothesis Testing
Two Means T-Test

Improve
Benchmarking
FMEA
A3 One-Page Report
Continuous Flow
Kaizen Toolset
Piloting Solutions

Control
Visual Management
5S Process
TPM
Best Practices
Standardized Work
Project Close Out

Certification

After training is completed, Green Belt candidates must pass the comprehensive exam with a score of 80% or higher and complete one project for review to receive ceritification.

Pricing & Details

The enrollment fee covers all costs for the course and materials. Participants must have certification completed within 18 months.

$4,675

We build software to help people make important things work better.

MoreSteam enables organizations of all sizes to advance their performance by delivering powerful, scalable online training and technology for enterprise process improvement.

MoreSteam.com | +1.614.602.8190 | sales@moresteam.com

MoreSteam®