

Blended Black Belt



Training & Certification Program

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www.MoreSteam.com

BENEFITS

- Personal support and peer-to-peer learning
- Project completion supported by experienced coaches
- Guided practice using simulations and real-world examples
- Certification process that produces a portfolio of real-workplace projects to confirm your capability
- Certification standards consistent with industry expectations

TOP FEATURES

- A robust, flexible program that aligns the training to the actual project work
- Qualified instructors and coaches who represent decades of professional Lean Six Sigma experience
- Proprietary SigmaBrew DMAIC™ & InBox™ simulations

COURSE OPTIONS

Industry Options: The eLearning component can be adjusted to fit several industries: Manufacturing (our standard offering), Healthcare, Financial Services, and Transactional. The Virtual Study Halls and Workshop also present service-oriented examples.

Software Options: Students can elect to use either EngineRoom® (included at no additional charge) or Minitab® 17 or later (Minitab software must be purchased separately).

PROGRAM DETAILS

The cost for the entire program is \$5,950 and includes the following:

- eLearning Lean Six Sigma Black Belt course
- Black Belt Reference Manual
- 6 Virtual Group Study Halls
- 1-Week Simulation-Based Workshop
- 5 hours of one-on-one project coaching
- EngineRoom® data analysis software

Travel and lodging are not included and are the responsibility of the candidate.

SEATS ARE LIMITED. CONTACT US TODAY TO RESERVE YOUR PLACE!

For more information, including our current classroom schedule, visit www.moresteam.com or contact MoreSteam at +1.614.602.8190 or sales@moresteam.com.

Combine world-class eLearning with virtual group study halls, personalized coaching, and hands-on practice to achieve your Black Belt certification. Travel is limited to a 5-day intensive simulation workshop.

Here's What Previous Participants Have Said About the Program

"This program demonstrates the flexibility of using the DMAIC roadmap. It's not about a checklist of tools, it's about answering critical questions and solving problems."

"The practical application and examples of the advanced statistical tools, including DOE, helped me to better understand my role as a Black Belt leader."

"Getting to know people from other companies and industries in the same role was very valuable in learning how others addressed challenges."



Blended Learning: World Class Instruction, Conveniently Delivered

Blended Learning integrates multiple learning modes and learning activities. Data show blended learning models are up to 20% more effective compared to classroom-based training or eLearning alone. To achieve this learning premium, this program integrates eLearning, one-on-one coaching, virtual group study halls, an activity-based workshop and project work. Students will spend up to 60% of their time in practice, with the classroom used for hands-on practice rather than a standard lecture format.

Using a design we have recommended to corporate customers for years, this certification program is now available to individuals and small groups.















Register Now!

Students can register at any time and begin their eLearning coursework.

Blended Program Schedule (dates are approximated)

• Kick-off Webinar	Week 1
• Virtual Study Hall #1	Week 5
• Virtual Study Hall #2	Week 9
• Virtual Study Hall #3	Week 14
• Virtual Study Hall #4	Week 20
• Simulation Workshop	Week 23
• Virtual Study Hall #5	Week 25
• Virtual Study Hall #6	Week 29

Blended Learning Black Belt Curriculum

-  **Kick-off Webinar** (1 hour)
-  **MoreSteam eLearning Sessions 1-4** (25.1 hours)
 - Introduction to Lean Six Sigma
 - Define I – Starting a Project and Leading Teams
 - Define II – Voice of the Customer
 - Define III – Mapping the Process
-  **Virtual Instructor-Led Study Hall #1** (2 hours)
-  **MoreSteam eLearning Sessions 5-6** (14.3 hours)
 - Measure I – Measurements and Basic Statistics
 - Measure II – Measurement System Analysis
-  **Virtual Instructor-Led Study Hall #2** (2 hours)
-  **MoreSteam eLearning Sessions 7-8** (19.8 hours)
 - Measure III – Charting Process Behavior
 - Analyze I – Identifying Potent Root Causes
-  **Virtual Instructor-Led Study Hall #3** (2 hours)
-  **MoreSteam eLearning Sessions 9** (23.15 hours)
 - Analyze II – Hypothesis Testing
-  **Virtual Instructor-Led Study Hall #4** (2 hours)
-  **MoreSteam eLearning Sessions 10** (30.55 hours)
 - Analyze III – Design of Experiments
-  **Virtual Instructor-Led Study Hall #5** (2 hours)
-  **Simulation Based Workshop** (5 days)
 - SigmaBrew DMAIC™ Project Simulation
 - InBox™ Lean Office Simulation
 - DOE Review & Hands-On Catapult Exercise
-  **MoreSteam eLearning Sessions 11-12** (19.55 hours)
 - Improve
 - Control
-  **Virtual Instructor-Led Study Hall #6** (2 hours)



After training is completed, Black Belt candidates must pass the comprehensive exam with a score of 80% or higher and complete two projects. When all the requirements have been completed, you will be awarded certification through MoreSteam.com.

ABOUT MORESTEAM.COM LLC

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

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