



LEAN SIX SIGMA CERTIFICATIONS

Lean Six Sigma is a data-driven methodology that enables companies to improve efficiency and enhance customer satisfaction. Earning a Lean Six Sigma certification from the Terry College of Business sets you apart, equipping you with valuable skills in analytical problem-solving, critical thinking, and process improvement.

This program is accredited by The Council for Six Sigma Certification.

BLACK BELT (PHASE 3)

This course prepares experienced managers to lead organization-wide change using advanced Lean Six Sigma methodologies. You will complete a real-world capstone project that produces measurable results.



PREREQUISITES

A Lean Six Sigma Green Belt Certificate is required to join this program. Proof of certification from an accrediting body must be submitted with registration. That can be a copy of your certificate or a confirmation of completion from the provider.

ROLES AND RESPONSIBILITIES

Manages and leads project teams, drives initiatives, and analyzes data

TAKEAWAYS

- Harness the full power of DMAIC and Lean Six Sigma tools
- Learn to use the strategic foresight of systems thinkers
- Adopt the innovation mindset of process designers (DMADV)
- Gain the transformational capability of enterprise architects

COURSE AGENDA

- Green Belt Refresher
- Define Phase
- Measure Phase
- Analyze Phase
- Improve Phase
- Control Phase
- DMADV Overview
- Systems Thinking, Transformation Architect
- Capstone Progress Review/Coaching

PROGRAM INFORMATION

COURSE DELIVERY	Live-Virtual
DURATION	12-week program, meetings once a week, 6 p.m. – 9 p.m.
EXAM REQUIRED	Yes (implied, following Yellow Belt and Green Belt structure)
CERTIFICATION	Digital Badge (inferred, following Yellow Belt and Green Belt structure)
COST	\$3,450



MASTER BLACK BELT (PHASE 4)

Master Black Belt certification is the highest Lean Six Sigma achievement. It proves you can deliver business impact on enterprise challenges using Lean Six Sigma tools. Completing five projects is required for certification.

PREREQUISITES

A Lean Six Sigma Black Belt Certificate is required to join this program. Proof of certification from an accrediting body must be submitted with registration. That can be a copy of your certificate or a confirmation of completion from the provider.

ROLES AND RESPONSIBILITIES

Guides enterprise-wide improvement strategy, mentors practitioners, and aligns projects with organizational goals

TAKEAWAYS

- Develop the advanced leadership skills to coach and mentor Lean Six Sigma practitioners
- Gain mastery in selecting, prioritizing, and governing projects for maximum strategic impact
- Learn to integrate Lean Six Sigma with organizational strategy, change management, and innovation initiatives
- Build enterprise transformation roadmaps that deliver sustainable results and competitive advantage
- Hone your ability to influence senior leaders and shape a culture of measurable performance improvement

PROGRAM INFORMATION

COURSE DELIVERY	Live-Virtual (via UGA eLC)
EXAM REQUIRED	Yes (implied, following the structure of other belts)
CERTIFICATION	Digital Badge (inferred, following Yellow Belt and Green Belt structure)
COST	\$2,000

WHO WILL BENEFIT

These programs are designed for leaders overseeing change and executives managing improvement. Black and Master Black Belt programs are for those seeking to lead major initiatives and mentor teams.

CONTACT US

Special rates available for UGA alumni and multiple registrants from the same company.

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terry.uga.edu/lean-six-sigma



Terry College of Business
UNIVERSITY OF GEORGIA



EXECUTIVE EDUCATION