

Lean Six Sigma Master Black Belt Certification Program

IN COLLABORATION WITH



THE OHIO STATE UNIVERSITY

FISHER COLLEGE OF BUSINESS

Together, MoreSteam and The Fisher College of Business at The Ohio State University offer students access to top educators, researchers, and practitioners in the field of Lean Six Sigma. Our joint faculty brings a variety of rich career experiences to focus class discussions on real-world problem-solving and practical application of advanced process improvement concepts.

This program provides the flexibility for you to set your own schedule and progress at your own pace. You decide the timing of attending the classroom sessions and completing the online courses. We're here to support your success.



Who Is This Program For?

This course is ideal for individuals aspiring to direct organizational process improvement projects.

Examples of those who can benefit:

- Director-level employees managing multiple continuous improvement teams
- Process improvement consultants
- Project managers looking to gain Lean Six Sigma skills

\$156,036

The Average Salary of a
Certified Master Black Belt

This Program Includes

71 HOURS

Practice-Based eLearning

2 WEEKS

In-Person Workshops

1-ON-1

Coaching & Portfolio
Support Included

15 PROJECTS

On Project Leadership &
Coaching Required

18 MONTHS

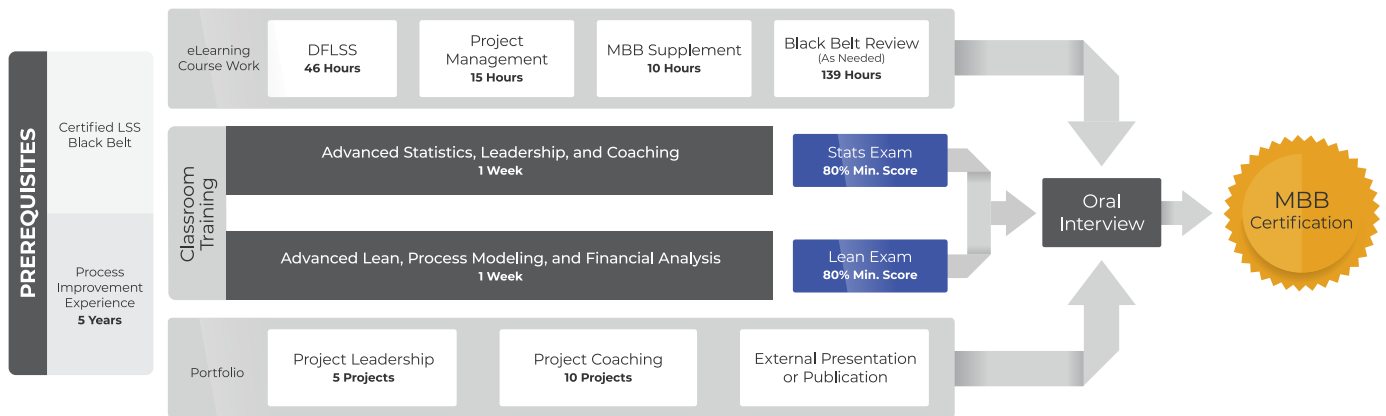
Subscription Access
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Master Black Belt Program Structure



The MBB Program features rolling admission. Students may enroll at any time to begin online course work. The workshop weeks are held twice yearly in Columbus, Ohio at MoreSteam and The Ohio State University.

Curriculum

Design for Six Sigma

Includes advanced DOE (RSM and robustness testing)

Fundamentals of Project Management

Aligned with PMI PMBOK

Advanced Lean Methods

Establishing internal and external pull systems, queuing theory

Process Modeling

Discrete event simulation, Monte Carlo, optimization modeling

Advanced Statistics

Advanced ANOVA, advanced control charts (CUSUM, EWMA), Non-parametric tests

Leadership and Coaching

Leading change, effective coaching, project portfolio risk assessment

Lean Finance & Accounting

Financial statements, return on investment (ROI) models, cost-benefit analysis

Certification

Along with completing the coursework, certification consists of three components:

- Two online exams
- External presentation
- Project portfolio review

Once these requirements are complete, candidates will receive a certification issued jointly from MoreSteam and The Ohio State University.

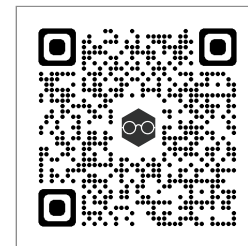
Pricing & Details

The enrollment fee covers costs for the online course, instructor-led sessions, and supplemental materials for class. Travel expenses not included.

\$14,250

Need Assistance with Budget Approval?

MoreSteam provides a budget request template for the Master Black Belt program on our website.



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.

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