

# WHY BECOME A CERTIFIED MASTER BLACK BELT?

The **ASQ Certified Master Black Belt (CMBB)** is a professional who possesses exceptional expertise and knowledge of current industry practice. Master Black Belts have outstanding leadership ability, a focus on strategic performance improvement, are innovative, and demonstrate a strong commitment to the practice and advancement of quality. Obtaining an ASQ CMBB is acceptance and recognition from your peers. The target audience for the ASQ CMBB are candidates who are or have been employed as MBBs within their organization, or well-qualified, Certified Six Sigma Black Belts (CSSBBs) who have substantial experience in each of the major topic areas within the portfolio.

## What Are the Core Competencies of a CMBB?

- Demonstrated ability to teach, facilitate, and communicate effectively, including coaching and mentoring to successful completion of projects.
- Organizational change agents.
- Competent in strategic planning, leadership, enterprise-wide planning.
- Technical proficiency with process improvement concepts and advanced tools.
- Strong analytic and problem-solving skills; the ability to recommend alternative solutions and translate complex concepts into simplified and understandable examples.
- Ability to quickly understand a Black Belt's projects and provide guidance/direction for next steps.

## What Is the Value to Your Organization?

Improving complex operations is the strategic focus of a CMBB. CMBBs are expert problem solvers who manage resources to help deliver the business strategy.

- CMBBs will mentor others within the organization and show them how to improve processes that can positively benefit workforce engagement.
- ASQ CMBBs are required to recertify every three years. This ensures that individuals stay current with evolving tools and practice of role.
- ASQ CMBB candidates are required to pass an extensive portfolio review of their work before they permitted to take the exam.

## What Is the Value to You?

- Improved skill set qualifies you for more positions within modern business environments. CMBBs are often excellent leaders and role models within an organization.
- Being able to put CMBB on your résumé proves your commitment to improving your business acumen and analytical skills, not to mention your commitment to improving the business within which you work.
- ASQ CMBBs make an average salary of \$142k per year compared to those without, who make approximately \$125k (national average).\*
- CMBB is the highest level of certification attainable in Six Sigma.
- The ASQ Body of Knowledge is truly reflective of the state of practice and is revised to stay current and comprehensive of the CMBB role across industries (national and international).
- ASQ is the benchmark in the industry for certification.

\*Please see the current Quality Progress Salary Survey at: [asq.org/qualityprogress/](http://asq.org/qualityprogress/).

### Qualifications and Requirements for CMBB Certification

Candidates must be current ASQ Certified Six Sigma Black Belts (CSSBBs) and pass the CMBB portfolio review process. Within the portfolio, a candidate must have one of the following experience levels:

1) At least five years of experience in the role of a CSSBB or CMBB.

OR

2) Completion of 10 Six Sigma Black Belt projects.

Candidates must be able to meet these minimum eligibility requirements to have their portfolio reviewed.

### Master Black Belt Resources and Certification Preparation

- Six Sigma Black Belt Certification Preparation
- The Certified Six Sigma Master Black Belt Handbook

### How to Enroll for Certification

Visit [asq.org/cert](http://asq.org/cert)

## MARKETPLACE INFORMATION

COMMON JOB FUNCTIONS
Administrators
Consultants
Engineers
Executives
Managers
Project Managers
Senior Level Employees
Supervisors
Quality Analyst
Senior-Level Employee
Supervisor

COMMON INDUSTRIES
Education
Energy
Government
Healthcare
Information Technology
Manufacturing
Medical Devices
Military
Pharmaceutical
Service
Transportation

### Key Market Trends

- Six Sigma savings can clearly be significant to a company—organizations of all types and sizes are in the midst of a quality revolution. GE saved \$12 billion over five years and added \$1 to its earnings per share with Six Sigma processes. Honeywell (AlliedSignal) recorded more than \$800 million in savings.
- Six Sigma professionals continue to be in demand as companies worldwide seek to cut costs, improve processes, and decrease waste. Countless employers see hiring Six Sigma belts as an investment that offers a high return because they know how to achieve more using fewer resources.