



Doctor of Business Administration

# Quality Systems and Improvement Management (DBAQSIM)

• CIP 520201 • 60 credits

## Program Description

Cambridge College Global offers a Doctor of Business Administration in Quality Systems and Improvement Management (DBAQSIM) program. The DBAQSIM program applies theory to practice and equips students with advanced knowledge to solve business problems using theory and evidence-based data. DBAQSIM students are scholar-practitioners who will be prepared to qualify for top-level executive positions in a wide variety of industries where operational performance and efficiency are paramount. Students acquire critical skill sets related to operational efficacy, quality assurance, sound resource allocation, and cost-control. Students will also be guided on how to participate with professional organizations germane to the quality systems management field.

This program provides comprehensive instruction (theory and application) in research, business administration, and quality systems management. The curriculum includes core business courses that allow students to learn and explore the latest business research, theories, and trends as well as courses more focused on the domain of quality systems management. Students synthesize what they learn in their coursework by conducting independent, unique, and relevant research. The Doctoral Dissertation requires students to conduct rigorous original, applied research that must generate tangible results and add to the body of knowledge.

DBAQSIM graduates will acquire in-depth knowledge, skills, and abilities enabling them to serve as experts in their field at senior levels within organizations. Students work independently to complete assignments, conduct research, and accomplish other required academic tasks. Students learn skills to conduct real-world quantitative and qualitative research in courses that prepare them to write their final dissertation.

The DBAQSIM program is designed for students to complete in approximately 2 ½ to 4 years. Students who require more than 7 years to complete the program must get approval from Academic Affairs.

## Program Outcomes

Upon successful completion of the program graduates will possess a wide variety of knowledge, skills, and abilities to serve as Quality Systems Management experts at senior levels within organizations. Coursework has been specifically designed to build the following competencies:

- Organize and lead teams to solve complex problems and improve business processes.
- Lead major organizational change initiatives.
- Think critically and conduct and synthesize scholarly research.
- Analyze, construct, and present a business case for senior-level decision making.
- Develop, collect, and track executive-level dashboard metrics.
- Identify, locate, evaluate, and effectively use information for problem solving and opportunity identification.
- Contribute to and foster global competitiveness of the organization by promoting innovation, technology, and new marketing opportunities and minimizing threats.

## Instructional Delivery

The DBAQSIM program is fully online with the exception of two 4-day in-person residencies held on the Boston campus. Residencies are held in April and are offered during the student's first and last year in the DBA program at CCG.

## Prerequisites

A Masters' degree from an accredited college with a minimum GPA of 3.0 is required for admission to the CCG DBA program. Students must provide a résumé reflecting at least 8 years of work experience.

## Core Curriculum ..... 33 credits

- DBA 805W Research Methodologies and Scholarly Writing
- DBA 820W Business Research and Application
- DBA 830W Organizational Leadership
- QSM 825W Quality Systems and Project Management
- DBA 835W Business Analytics and Strategic Decision Making
- DBA 840W Financial Management and Fiscal Leadership
- DBA 850W Innovation, Strategic Technologies, and Sustainability
- DBA 855W Business Operations and Supply Chain Management
- DBA 860W Communication, Collaboration and Maximizing Performance
- DBA 865W Organizational Development and Change Management
- DBA 870W Strategic Management and Globalization

## QSM Concentration Courses ..... 15 credits

- QSM 874W Lean, Six Sigma, and Organizational Assessment
- QSM 875W Ethics, Social Responsibility, and Legal Issues in Business
- QSM 878W Business and Government Quality Systems Management Research and Application
- QSM 888W Benchmarking, Reengineering, and Cost of Quality
- QSM 892W Quality System Design and International Quality Standards

## QSM Dissertation Courses ..... 12 credits

- DBA 800W DBA Colloquium I (in-person residency) - 1 credit
- DSS 930W DBA Colloquium II - 1 credit
- DSS 935W DBA Colloquium III – (final in-person residency) - 1 credit
- DSS 905W Doctoral Dissertation Project I – Prospectus/Concept Development (Chapters 1 and 2)
- DSS 910W Doctoral Dissertation Project II – Proposal Development (Chapter 3)
- DSS 920W Doctoral Dissertation Project III – Final Report/Oral Defense (Chapters 4 and 5)

(All courses @ 3 credits except as noted.)