



Master of Science\*

# Master of Science in Healthcare Management (MHM)

• CIP 510701 • 30 credits

## Program Description

Today's healthcare system has undergone tremendous change with the implementation of new legislation and policy on the state and national level that has created tremendous implications for healthcare organizations, as well as individual healthcare professionals. The Master of Science in Healthcare Management (MHM) curriculum was created at the nexus between policy implementation and business management – designed to provide participants with the knowledge, skills, and abilities needed to evaluate the implications of policy on organizational structure, finance, and strategy.

The MHM program is designed for individuals who are interested in advancing to healthcare management positions in critical business disciplines within organizations, as well as students who are interested in exploring entrepreneurial opportunities within healthcare. Graduates will be prepared to seek careers in the for-profit and nonprofit healthcare industries across sectors such as healthcare delivery, pharmaceutical, biotechnology, medical devices, healthcare delivery services, and insurance.

## Program Outcomes

After completing this program, the student will be able to:

- Understand the unique policy, regulatory, and legal issues facing U.S. healthcare industry participants and address these complexities in planning and decision making.
- Analyze financial statements and statistical data to understand the financial health of the organization, opportunities for growth, or cost containment and use this detailed and high-level data to inform decision making, plan, and manage risk.
- Construct and apply analytical and performance improvement tools including information technology, that help healthcare executives and managers solve complex operations problems and make efficient and effective healthcare operations decisions.
- Compose effective strategies in the management of contemporary healthcare operations issues such as process improvement, patient flow, and quality improvement.
- Design interprofessional teams to create a strategic planning process to address quality improvement initiatives in a healthcare setting.

## Instructional Delivery

The MHM is an online program. Courses are five weeks in length, and there are eight sessions each year. The MHM can be completed in approximately 16 months. The program is designed for students to take one course per five-week session, which is equivalent to three courses in a traditional 15-week semester.

**Program chair:** Sandra S. Arabian, MBA, NREMT, CSTR, CAISS  
• sandra.arabian@cambridgecollege.edu

**Program chair, Asia:** Paul Chao, DBA, PE  
• paul.chao@cambridgecollege.edu

*\*Prior to the acquisition of NEIB, this program was titled Master of Healthcare Management.*

## Prerequisites

Students are conditionally accepted into the MHM program until GMA 305, Statistics is completed. Students may transfer in the equivalent of this course in accordance with its Transfer of Credit policy or enroll in this course prior to full acceptance into the MHM at CCG. Students may also test out of the required prerequisite courses by successfully completing a CLEP examination if one is available in the subject area. Other conditions for acceptance may be stipulated for applicants in some instances. Students that are conditionally admitted into the program will be informed of the conditions to be met for full admission status and the deadlines for meeting each condition.

### MHM Prerequisite ..... 3 credits

These prerequisite courses may be waived based on undergraduate coursework. A grade of B (3.0) must be obtained in each prerequisite course.

GMA 305W Statistics

### Core Curriculum ..... 21 credits

MBA 501W Strategic Leadership & Management

MBA 502W Applied Quantitative Methods for Business

MHM 501W Evolving Healthcare Systems

MHM 505W Healthcare Law & Policy

MHM 525W Healthcare Finance & Reimbursement

MHM 550W Healthcare Operations Management  
& Quality Assurance

MHM 570W Long-Term Care in Organizations

### Elective Courses ..... 6 credits

*Choose two:*

MHM 510W Healthcare Information Systems

HRM 501W Strategic Human Resources Management

MBA 505W Managerial Accounting

MBE 501W Regulations & Regulators

MBE 515W Enterprise Risk Management

### MHM Capstone ..... 3 credits

MHM 600W Capstone: Strategic Planning in Healthcare

(All courses @ 3 credits except as noted.)