



Master of Management Concentration or Certificate

Health Care Management • CIP code 510701

16 credits • accepted in MM and MBA

Program Description — The Health Care Management concentration helps health care professionals seeking career advancement gain the skills needed for leadership positions as managers or administrators. The core MM curriculum is combined with health care courses to provide students with comprehensive management and leadership skills as well as knowledge needed to solve problems in a variety of health care settings. The program is taught by health care practitioners who help students integrate theory and practice. Work experience in health care is required to enter this program.

Learning Outcomes — In addition to general MM outcomes, graduates will:

- Comprehend the global, social and environmental context of management and the importance of ethical and socially responsible decision-making.
- Understand health care systems and processes.
- Acquire a systems perspective to understand and analyze health care issues.
- Bring to bear a problem-solving orientation to issues of quality and cost-effectiveness in health care delivery.
- Understand ethical and public policy issues in health care.

Careers — Graduates are trained for advancement into supervisory and management positions in health care. Career opportunities include jobs in hospitals, clinics and outpatient departments, nursing homes and home health care agencies, physician practices, public health agencies, community health centers, and health insurance companies.

Required courses

MHC720 The U.S. Health Care System (*required first course*)

MHC750 Health Care Policy & Ethics

Choose three elective courses

MHC710 Risk Management in Health Care

MHC725 Financial Management in Health Care (preq. MMG514)

MHC730 Health Care Information Systems (preq. MMG522)

MHC740 Strategic Planning in Health Care

MHC741 Emergency & All-Hazards Preparedness in Health Care

Choose one directed study (1 credit)

DMG605 Grant Writing

MHC721 Introduction to Health Care Disparities

(All courses @ 3 credits except as noted.)

Master of Management Concentration or Certificate

Health Care Informatics • CIP code 510701

16 credits • accepted in MM and MBA

Program Description — The Health Care Informatics concentration addresses key area of expertise in the emerging field of health care informatics including the fundamentals of health information systems and software, project management, and data, knowledge and information management. A required field work project enables students to demonstrate their skills in a work setting. Work experience in health care or information technology is required to enter this program as it builds on the student's prior knowledge. Faculty members are practitioners who work in the health care informatics field and introduce students to current trends and best practices in the field.

Learning Outcomes — In addition to general MM outcomes, graduates will:

- Gain an understanding of the fundamentals of computer information systems and systems analysis.
- Become familiar with health information systems and software.
- Obtain skills in project management.
- Acquire the ability to work with data, knowledge and information in health care settings.
- Gain the ability to support successful informatics initiatives within their organizations.

Careers — Graduates are trained for advancement into supervisory and management positions in business, non-profit and government organizations. They will be poised to work as practice workflow re-engineers, clinician/practitioner consultants, EMR implementation and support specialists, and health information technology project managers. Career opportunities include IT management, business management, systems analysis, health care organizations and facilities.

Required courses

MMG522 Information Systems in the Organization (*required first course*)

MHC730 Health Care Information Systems

MHC732 Life Cycle of Information Systems

MHC733 Data, Knowledge and Information Management (preq. MMG522, MHC730)

MMG710 Project Management Concepts & Practices

MHC735 Health Care Informatics Field Work (1 credit) (preq. all concentration courses)

Admission requirements

Bachelor's degree and other School of Management requirements, and three years of appropriate work experience recommended.

- **MM Concentration:** Personal interview with the SOM Admissions Committee and/or program chair, dean or regional site director. See also MM admission requirements.
- **Certificate:** Approval of the program chair, dean or regional site director.
- If **writing assessment** indicates need, additional coursework may be required.

Online courses

No more than 49% of your Cambridge College courses may be fully-online. International students may take only one fully-online course in any term.