Master of Management With Concentration

Health Care Informatics

37-46 credits ● 4 terms

HEALTH CARE INFORMATICS develops skilled professionals ready to enter the emerging field of health care informatics. The program addresses key areas of expertise in the field, and enables graduates to implement and support successful informatics initiatives within their organizations. 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.

Outcomes — Through the core MM curriculum, students gain comprehensive management and leadership skills including communication, analytic and decision-making skills, and an enhanced ability to manage people and work teams. Through the informatics courses students gain an understanding of the fundamentals of computer information systems and systems analysis, and familiarity with health information systems and software. They develop skills in project management; and understand data, knowledge and information management.

Careers — Graduates can work as practice workflow re-engineers, clinician/practitioner consultants, EMR implementation and support specialists and health information technology project managers in a variety of settings including hospitals, physician's offices, home health care, elder care, dental and outpatient organizations and facilities.

Admissions requirements:
- Bachelor's degree and other general requirements (see Admissions).
- 3-5 years of health care or information technology (IT) experience.
- Basic familiarity with computers, email and word processing.

SKILLS ASSESSMENTS are conducted to ensure that entering students demonstrate graduate level English language communication and writing skills, computer, and numeracy skills. **If assessments indicate need, program prerequisite coursework will be required.**

Program Prequisites. . . required if assessments indicate need
MMG501E, MMG505, MMG507 . . . . additional 3-9 credits

Management Seminar & Project . . . . 12 credits
MMG690   Introductory Seminar 1

Management Seminar I-IV—Take in sequence with same seminar leader
MMG691   Self-Diagnosis & Goal Setting 2
MMG692   The Manager as Team Developer & Leader 2
MMG693   Continuous Improvement, Lifelong Learning
          & Enhanced Employability 2
MMG694   Current Issues in Management 2
MMG800   Independent Learning Project 3

Core Courses . . . . .9 credits
MMG511   Foundations of Management. 3
MMG512   Organizational Environment. 3
MMG517   Research Methods for Managers 3

Concentration or Certificate

Health Care Informatics . . . . 16 credits

MMG522   Fundamentals of Computer Information
          Systems—required first course   3
MHC730   Health Care & Clinical Information Systems
          Trends, Issues 3
MHC732   Life Cycle of Information Systems 3
MHC733   Data, Knowledge and Information Management 3
MMG710   Project Management Concepts & Practices. 3
MHC735   Health Care Informatics Field Work/Lab 1

Cambridge College