Master of Science In Health System Management
Graduate Health Science Programs
College of Nursing and Health Science
Description of certificate or degree program:
Describe the new certificate and/or new degree program. Attach course descriptions including departmental code or prefix, number, title of course and credit hours; prerequisites; and description of course as it will appear in the catalog. Note that course descriptions are limited to approximately 35 words in the Graduate Catalog.

The program of study is designed to prepare graduates with state-of-the-art technical and humanistic skills to serve as leaders of, executives for, and consultants to the health industry. The 39-credit curriculum provides advanced management education in a variety of health care settings including hospitals, pharmaceutical firms, and insurance organizations. The program is scheduled to be convenient for working professionals, can be completed part-time or full time. If taking 2 courses per semester, courses can be completed in 2 and ½ years. All courses are offered in classrooms but some courses are simultaneously broadcast to the Internet for students who wish to take them online. A practicum project is required after completion of courses.

Approval from other units:
Please list those units outside of your own who may be affected by these changes in the course. Each of these units must approve this change prior to its being submitted to the Graduate council for approval.

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Graduate Council approval: ________________________________

Graduate Council representative: __________________________ Date: ________

Provost Office representative: ___________________________ Date: ________
Admission Requirements
Applicants must submit transcripts from all previous college-level studies, a letter of interest specifying study goals, a curriculum vita, and completed copy of the George Mason Graduate Admissions Form. A standardized graduate admissions test (GRE/GMAT) maybe requested if the student does not have an existing graduate degree (e.g. Medical degree) or has an undergraduate GPA less than 3.0. Applicants are competitively selected. Admitted students begin studies in January and September each year. Provisional admission can be made for students whose undergraduate GPA is less than 3.0 but whose work since school indicates high likelihood of success in graduate work. Students admitted provisionally with less than a 3.0 GPA must achieve a 3.0 GPA in the first 12 credits of graduate work (usually HSCI 701, HSCI 708, HSCI 709 and HSCI 715). Rapid application process is available for students with a GPA of 3.5 in their last 60 credits of course work. These students need only submit the application and their transcripts. No letters of recommendation, curriculum vitae or statement of goals are needed from these students. Applications are made through the College of Nursing and Health Science.

Program of Study

Pre-requisite course (3 credit)

HSCI 678 **  Intro to U.S. Health Systems  (3)

Core courses (24 Credits)

PUAD 620  Organizational Theory and Management (3)
HSCI 701  Quantitative Decision Making in Health Systems Management (3)
HSCI 707  Health Care Management Policy, Law, and Ethics (3)
HSCI 708  Operations /Quality Management of Health Services (3)
HSCI 709  Healthcare Databases (3)
HSCI 715  Health Economics (3)
HSCI 712  Health Services Research
HSCI 710*  Health Management Practicum and Capstone Seminar (3)

Concentrations (15 credits)

Assisted Living Management (NEW)

HSCI 702  Managerial Accounting in Health Care Organizations
HSCI 703  Financial Management of Health Systems
HSCI 650  Assisted Living Management and Operations
HSCI 651  Assisted Living Sales and Marketing

An elective from the following list or an equivalent elective from outside Health Science:

HSCI 585 Care and Management of Persons with Alzheimer's Disease and Related Disorders
NURS 659 Healthcare of Aging Persons with Chronic Illness

Students who complete this concentration should also examine the requirements for Graduate Certificate in Assisted Living (see http://cnhs.gmu.edu/assistedliving/index.html).

Health Systems Management (MODIFIED)

HSCI 702  Managerial Accounting in Health Care Organizations
HSCI 703  Financial Management of Health Systems
HSCI 704  Contemporary Issues in Health Systems Leadership and Management
HSCI 705  Strategic Management and Marketing in Health Care
HSCI 706  Integrated Health Systems Management

Health Information Systems (NEW)

HSCI 702  Managerial Accounting in Health Care Organizations
HSCI 720  Health Data Integration
HSCI 722  Electronic Commerce and Online Market for Health Services
HSCI 740  Management of Health Information Systems
One additional non-HSCI elective courses or yearlong independent project in development & management of a health information system

Health Policy Analysis (MODIFIED)
HSCI 542  Health Policy
PUAD 640  Public Policy Process
HSCI 866  Health Care Public Policy
HSCI 730  Clinical and Managerial Optimization in Health Care
Choose one of the following:
PUBP 711  Rational Choice and Uncertainty: Modeling Judgment
PUBP 713  Policy and Program Evaluation
PUBP 730  National Policy Systems and Theory
PUBP 762  Social Institutions and Public Policy
PUBP 753  Ethic and Public Policy

* Capstone course taken at end of program. Involves a major project at an area organization.
** HSCI 678 Introduction to U.S. Health Systems may be required if student does not have 3 to 5 years of recent work history in U.S. health system.

For further information contact Dr. Farrokh Alemi, Acting Assistant Dean of Graduate Health Science Programs at (703) 993-1929 or by email at falemi@gmu.edu. See schedule of classes, description of courses, faculty background and other more up-to-date information on our web site at http://cnhs.gmu.edu/graduate/hsehsm.html.