

MHA in Health Administration

About the MHA

The HMI Department's MHA degree is designed for students from a range of educational backgrounds and provides the knowledge and skills necessary to function effectively as a healthcare executive. The curriculum includes such competency areas as health systems operations, organization theory, information management, financial management, strategic planning and marketing, human resource management, health economics, managerial epidemiology, leadership, and ethics. By combining basic and advanced course work with an internship and executive management study (an applied management study that replaces a thesis), the student may develop expertise in a focused area. Professional elective course selection is a mutual decision between the student and advisor, and in all cases, the intent is to tailor the degree program to the student's interests. The goal of the graduate program in health administration is to prepare professionals for leadership roles in health care. Students develop an excellent applied knowledge in such areas as clinical decision support systems, risk assessment and management, clinical outcomes assessment, managing interdisciplinary teams and integrated health systems.

Degree Requirements

The residential MHA degree requires a total of 54 credit hours, which includes 39 hours of core coursework, three credit hours earned for a required 12-week summer internship, a three-credit hour capstone group management project, and nine credit hours of professional electives. Students must maintain a minimum 3.0 cumulative MU graduate grade point average to earn the Master's degree.

The professional elective requirement, which comprises three courses, allows MHA students the opportunity to concentrate in a particular area of study if they choose. They may take courses in health informatics, health ethics, informatics for public health, and project management within the HMI Department, pursue graduate certificates, or complement their MHA coursework with classes in areas such as business administration, public administration, industrial engineering and public health.

MHA students must complete a 12-week administrative internship at an approved integrated managed care system, group practice, hospital or other healthcare organization under the guidance of a qualified preceptor (often a HMI alumnus/a). The internship is designed to incorporate the academic training students receive in their first year of the master's degree with practical applications within the host site. The students receive hands-on exposure to health care management in a real-world environment and experience first-hand the dynamics of a career in health care. The intern should have the opportunity to observe their mentor and other professionals in the work environment, as well as opportunities to discuss their experiences.

Specific general skills to be developed include:

- Leadership
- Strategic decision making
- Project management
- Teamwork

HMI's executive-in-residence works individually with students to place them at internship sites. For a list of recent internship placements, please

see <https://medicine.missouri.edu/departments/health-management-and-informatics/graduate-degrees-programs/residential-mha> (<https://medicine.missouri.edu/departments/health-management-and-informatics/graduate-degrees-programs/residential-mha/>), administrative internship section.

Required Courses

HMI 7410	Introduction to the US Health Care System	3
HMI 7430	Introduction to Health Informatics	3
HMI 7471	Introduction to Accounting and Finance in Health Care	3
HMI 8453	Executive Management Studies	3
HMI 8460	Administration of Health Care Organizations	3
HMI 8461	Managing Human Resources in Health Care Organizations	3
HMI 8470	Strategic Planning and Marketing for Health Care Organizations	3
HMI 8472	Financial Management for Health Care Organizations	3
HMI 8524	Health Economics	3
HMI 8544	Managerial Epidemiology (Population Health Management)	3
HMI 8571	Decision Support in Health Care Systems	3
HMI 8573	Decision Making for Health Care Organizations	3
HMI 8574	Health Care Law	3
HMI 8575	Health Policy and Politics	3
HMI 8689	Field Experience in Health Management and Informatics	3

Students must complete nine credit hours of professional electives 9

Students must satisfy a pre-requisites in microeconomics

Executive MHA Degree

Dual Degree-Residential MHA/MSHI

Required Courses

HMI 7410	Introduction to the US Health Care System	3
HMI 7430	Introduction to Health Informatics	3
HMI 7440	Health Information Technology	3
HMI 8435	Information Security, Evaluation and Policy	3
HMI 8437	Data Warehousing and Data/Text Mining for Health Care	3
HMI 8441	Biomedical and Health Vocabularies and Ontologies	3
HMI 8443	Enterprise Information and Solutions Architecture for Strategic Healthcare Operations	3
HMI 8453	Executive Management Studies	3
HMI 8460	Administration of Health Care Organizations	3
HMI 8461	Managing Human Resources in Health Care Organizations	3
HMI 8470	Strategic Planning and Marketing for Health Care Organizations	3

HMI 8472	Financial Management for Health Care Organizations	3
HMI 8524	Health Economics	3
HMI 8544	Managerial Epidemiology (Population Health Management)	3
HMI 8550	Health Data Analytics	3
HMI 8571	Decision Support in Health Care Systems	3
HMI 8573	Decision Making for Health Care Organizations	3
HMI 8574	Health Care Law	3
HMI 8575	Health Policy and Politics	3
HMI 8610	Consumer Health Informatics	3
HMI 8689	Field Experience in Health Management and Informatics	3
HMI 8870	Knowledge Representation in Biology and Medicine	3
HMI 8090	Thesis Research in Health Management and Informatics	1-6

Dual Degree-Executive MHA/MSHI

Required Courses

HMI 7410	Introduction to the US Health Care System	3
HMI 7430	Introduction to Health Informatics	3
HMI 7580	Project Management	3
HMI 8435	Information Security, Evaluation and Policy	3
HMI 8437	Data Warehousing and Data/Text Mining for Health Care	3
HMI 8441	Biomedical and Health Vocabularies and Ontologies	3
HMI 8443	Enterprise Information and Solutions Architecture for Strategic Healthcare Operations	3
HMI 8450	Methods of Health Services Research	3
HMI 8451	Individual Executive Management Studies	3
HMI 8460	Administration of Health Care Organizations	3
HMI 8461	Managing Human Resources in Health Care Organizations	3
HMI 8470	Strategic Planning and Marketing for Health Care Organizations	3
HMI 8472	Financial Management for Health Care Organizations	3
HMI 8524	Health Economics	3
HMI 8544	Managerial Epidemiology (Population Health Management)	3
HMI 8550	Health Data Analytics	3
HMI 8571	Decision Support in Health Care Systems	3
HMI 8573	Decision Making for Health Care Organizations	3
HMI 8574	Health Care Law	3
HMI 8575	Health Policy and Politics	3

Dual Degree MHA/MPA

Required Courses

HMI 7410	Introduction to the US Health Care System	3
HMI 7430	Introduction to Health Informatics	3
HMI 8460	Administration of Health Care Organizations	3
HMI 8470	Strategic Planning and Marketing for Health Care Organizations	3
HMI 8524	Health Economics	3
HMI 8544	Managerial Epidemiology (Population Health Management)	3
HMI 8571	Decision Support in Health Care Systems	3
HMI 8573	Decision Making for Health Care Organizations	3
HMI 8574	Health Care Law	3

Shared Courses (24 Credits)

PUB_AF 8420	Public Program Evaluation	3
PUB_AF 8430	Public Policy Analysis	3
HMI 8461	Managing Human Resources in Health Care Organizations	3
HMI 8472	Financial Management for Health Care Organizations	3
HMI 8575	Health Policy and Politics	3
HMI 8689	Field Experience in Health Management and Informatics	3
PUB_AF 8110	Introduction to Public and Nonprofit Management	3
PUB_AF 8170	Public Policy Processes and Strategies	3
PUB_AF 8180	Research Methods and Inquiry in Public Affairs I	3
PUB_AF 8181	Research Methods and Inquiry in Public Affairs II	3
PUB_AF 8210	Public Service and Democracy	3

MPA Elective Course

3

Sample Plan of Study

Residential Plan of Study

First Year			
Fall	CR Spring	CR Summer	CR
HMI 7410	3 HMI 8524	3 HMI 8689	3
HMI 7430	3 HMI 8544	3	
HMI 7471	3 HMI 8550	3	
HMI 8460	3 HMI 8573	3	
HMI 8461	3		
15		12	3
Second Year			
Fall	CR Spring	CR	
HMI 7440	3 HMI 8441	3	
HMI 8470	3 HMI 8453	3	
HMI 8472	3 HMI 8571	3	
	HMI 8574	3	
	HMI 8575	3	
9		15	

Third Year					
Spring		CR	Fall Semester		CR
HMI 8443		3	HMI 8435		3
HMI 8870		3	HMI 8437		3
HMI 8090		1-6	HMI 8610		3
			HMI 8090		1-6
					10-15
7-12					

Total Credits: 71-81

Executive Plan of Study

Executive students begin in the Spring semesters

First Year					
Fall	CR	Spring	CR	Summer	CR
Executive students begin Spring semester, and program runs on calendar year.		HMI 7410		3 HMI 8450	3
		HMI 7430		3	
		HMI 8460		3	
					3
0			9		

Second Year					
Fall	CR	Spring	CR	Summer	CR
HMI 8461	3	HMI 8470		3 HMI 7580	3
HMI 8524	3	HMI 8472		3	
HMI 8573	3	HMI 8544		3	
					3
9			9		

Third Year					
Fall	CR	Spring	CR	Summer	CR
HMI 8571	3	HMI 8435		3 HMI 8451	3
HMI 8574	3	HMI 8441		3	
HMI 8575	3				
					3
9			6		

Fourth Year	
Fall	CR
HMI 8437	3
HMI 8443	3
HMI 8550	3
9	

Total Credits: 60

Thesis/Non-Thesis Requirement

- improvement of patient experience of wait times in the Orthopaedic Clinic at the Missouri Orthopaedic Institute
- surgical site infection reduction informed by NSQIP resources for UMHC
- system-wide urinary catheter reduction for UMHC
- improving screening and follow-up for students with substance use and/or mood disorders at MU Student Health

Financial Aid

Further information about costs, financial aid, and external scholarship opportunities is available on the HMI Department's website at: <https://medicine.missouri.edu/departments/health-management-and-informatics/graduate-degrees-programs/costs-financial-aid> ([https://](https://medicine.missouri.edu/departments/health-management-and-informatics/graduate-degrees-programs/costs-financial-aid/)

medicine.missouri.edu/departments/health-management-and-informatics/graduate-degrees-programs/costs-financial-aid/).

Admissions Requirements

Applicants are required to meet two sets of minimum qualifications for admission: the requirements of the MHA program (<https://medicine.missouri.edu/departments/health-management-and-informatics/graduate-degrees-programs/how-to-apply/>) and the minimum requirements of the Graduate School (<https://gradschool.missouri.edu/admissions/eligibility-process/>). Because requirements vary, you *must* refer to a degree program's graduate admission page to learn about specific admission criteria, application deadlines, eligibility and application process. Before official admission to the University of Missouri, your application materials will be reviewed by both the degree program to which you've applied and the Graduate School.

HMI Admissions Information

Deadline for Fall entrance: Rolling; priority deadline is March 1

A minimum of a baccalaureate degree from an accredited institution

Undergraduate GPA: 3.0 during the last 60 hours of undergraduate course work and any subsequent graduate course work

Minimum TOEFL scores:

Internet-based test (iBT)	Paper-based test (PBT)
100	603

Minimum Academics IELTS scores:

Item	Score
OVERALL	7.5

Minimum GRE Scores:

When did you take the GRE?	Verbal + Quantitative
Prior to August 1, 2011	50th percentile
On or After August 1, 2011	50th percentile

- In lieu of GRE, minimum GMAT score: 50th percentile. HMI also accepts LSAT and MCAT scores.

Required Application Materials

Master's program applicants should apply online through the **Graduate School application system**. When completing the online application, you will have an opportunity to upload/attach additional documents.

Please include the following documents:

- an updated **résumé** or **curriculum vitae**;
- a **personal essay** that:
 - outlines your professional plans and career objectives;
 - explains how you became interested in health services management/health informatics and how your prior training and experience would help your career;
 - includes specific issues and problems in health care you consider challenging and why;
 - indicates if you intend to apply to the traditional (residential) on-campus degree program or the distance education (executive) format

Other required documents:

- **Official transcripts** of all coursework from all colleges, technical schools and/or universities attended
- **Three letters of recommendation** (submitted through the Graduate School application system (<https://applygrad.missouri.edu/apply/>))
- **Official GRE/GMAT score report** (Residential Students only)

You may also be required to submit other documentation and in some cases complete prerequisite courses. Below is a checklist to help make sure your application is complete:

- **Request to re-enroll form** (for previously admitted students only)
- **Application for Change of Degree form** (for students already enrolled in a Master's degree or Graduate Certificate program)
- **Letter of support** from your employer (Executive Students only)
- **Official TOEFL report** (for international applicants only - have official results sent to us: institution code is 6875, our department code is 25 - minimum score of 100 on the Internet-based exam required)
- **Prerequisites** - links to information about prerequisites for each degree program are available at <https://medicine.missouri.edu/departments/health-management-and-informatics/graduate-degrees-programs> (<https://medicine.missouri.edu/departments/health-management-and-informatics/graduate-degrees-programs>)

For additional information about the Executive MHA, please visit <https://medicine.missouri.edu/departments/health-management-and-informatics/graduate-degrees-programs/executive-mha> (<https://medicine.missouri.edu/departments/health-management-and-informatics/graduate-degrees-programs/executive-mha/>), or contact the HMI Dept. at (573) 884-0698.

Admissions Contact

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