

Healthcare Technologies Management, MS

Chairperson: Hu Yang, Ph.D.

Director of Graduate Studies: Said Audi, Ph.D.

Healthcare Technologies Management Program website (<https://www.marquette.edu/grad/programs-healthcare-technologies-management.php>)

Degree Offered

Master of Science, Plan B only

Program Description

(The Healthcare Technologies Management program is not currently accepting new students.)

The healthcare technologies management program (<https://www.marquette.edu/grad/programs-healthcare-technologies-management.php>) is a collaborative effort between Marquette University and the Medical College of Wisconsin that combines management, technology and health care. The objective of the program is to educate professionals capable of managing the design, development, commercialization and regulatory compliance of diagnostic and therapeutic medical devices, and the implementation, utilization and assessment of hospital-based healthcare technologies.

General Information

All admitted students are required to obtain and follow the department's Graduate Student Handbook, which contains complete details about the program and degree requirements. This handbook is available through the Biomedical Engineering Office (414) 288-3375 and website (<https://mcw.marquette.edu/biomedical-engineering/>).

MORATORIUM ON ADMISSIONS FOR NEW STUDENTS

The healthcare technologies management master's degree program consists of 37 credit hours. All students are required to take 32 credit hours at Marquette University and 5 credit hours at Medical College of Wisconsin. When taking courses at Medical College of Wisconsin, students must register for HCTM 6946 Medical College of Wisconsin/HCTM-Joint Degree through MU and for the matching MCW course through MCW.

Required Course work

Code	Title	Hours
Marquette University Courses (32 credits)		
MBA 6020	Business Essentials: Accounting, Economics and Finance	4.5
MBA 6030	Business Essentials: Marketing, IT and Operations and Supply Chain	4.5
HCTM 6200	Health Care Technology Assessment	3
HCTM 6400	Ethics of Technology Utilization	1.5
HCTM 6500	Management of Medical Product Development	2
HCTM 6931	Topics in Health Care Technologies Management	1
HCTM 6998	Professional Project in Health Care Technologies Management (1 credit hour for three terms)	3
HEAL 6840	The Environment of Health Care Delivery	2
MBA 6140 or MBA 6160	Leading People and Change Leadership Coaching and Development	1.5
MBA 6110	Strategic Management Introduction	3
Elective courses - must be approved by program director		6
Medical College of Wisconsin Courses (5 credits)		
HCTM 6946	Medical College of Wisconsin/HCTM-Joint Degree (and MCW 14200 Survey of Biomedical Engineering Technology)	3
HCTM 6946	Medical College of Wisconsin/HCTM-Joint Degree (and MCW 14211 Biomedical Technology Standards and Regulations)	2

Total Credit Hours:

37

University Policies

- Academic Censure - Graduate School (<https://bulletin.marquette.edu/policies/academic-censure/graduate/>)
- Academic Integrity (<https://bulletin.marquette.edu/policies/academic-integrity/>)
- Academic Misconduct (<https://bulletin.marquette.edu/policies/academic-misconduct-policy/>)
- Academic Program Definitions (<https://bulletin.marquette.edu/policies/academic-programs-defined/>)

- Accelerated Degree Programs (<https://bulletin.marquette.edu/policies/accelerated-degree-programs/>)
- Attendance - Graduate School (<https://bulletin.marquette.edu/policies/attendance/graduate/>)
- Awarding Diplomas and Certificates (<https://bulletin.marquette.edu/policies/awarding-diplomas-certificates/>)
- Background Checks, Drug Testing (<https://bulletin.marquette.edu/policies/background-checks-drug-testing/>)
- Class Rank (<https://bulletin.marquette.edu/policies/class-rank/>)
- Commencement (<https://bulletin.marquette.edu/policies/commencement/>)
- Course Levels (<https://bulletin.marquette.edu/policies/course-levels/>)
- Credit Hour (<https://bulletin.marquette.edu/policies/credit/>)
- Credit Load - Graduate School (<https://bulletin.marquette.edu/policies/credit-load/graduate/>)
- Faculty Grading (<https://bulletin.marquette.edu/policies/faculty-grading/>)
- Family Education Rights and Privacy Act-FERPA (<https://bulletin.marquette.edu/policies/ferpa/>)
- Grade Appeals (<https://bulletin.marquette.edu/policies/grade-appeals/>)
- Grading System - Graduate School and Graduate School of Management (<https://bulletin.marquette.edu/policies/grading-system/graduate-management/>)
- Graduation - Graduate School (<https://bulletin.marquette.edu/policies/graduation/graduate/>)
- Immunization and Tuberculosis Screening Requirements (<https://bulletin.marquette.edu/policies/immunization-and-tuberculosis-screening/>)
- Last Date of Attendance/Activity (<https://bulletin.marquette.edu/policies/last-dateof-attendance-activity/>)
- Military Call to Active Duty or Training (<https://bulletin.marquette.edu/policies/militarycall-active-duty-training/>)
- Registration - Graduate School (<https://bulletin.marquette.edu/policies/registration/graduate/>)
- Repeated Courses - Graduate School (<https://bulletin.marquette.edu/policies/repeated-courses/graduate/>)
- Student Consumer Complaints (<https://bulletin.marquette.edu/policies/student-complaints/>)
- Student Data Use and Privacy (<https://bulletin.marquette.edu/policies/student-data-use-privacy/>)
- Transcripts-Official (<https://bulletin.marquette.edu/policies/transcripts-official/>)
- Transfer Course Credit - Graduate School (<https://bulletin.marquette.edu/policies/transfer-course-credit-policy/graduate/>)
- Withdrawal - Graduate School (<https://bulletin.marquette.edu/policies/withdrawals/graduate/>)

Graduate School Policies

- Academic Performance (<https://bulletin.marquette.edu/graduate/policies/academic-performance/>)
- Advising (<https://bulletin.marquette.edu/graduate/policies/advising/>)
- Certificate Concurrent Enrollment (<https://bulletin.marquette.edu/graduate/policies/certificate-concurrent-enrollment/>)
- Conduct (<https://bulletin.marquette.edu/graduate/policies/conduct/>)
- Confidentiality of Proprietary Information (<https://bulletin.marquette.edu/graduate/policies/confidentiality-proprietary-information/>)
- Continuous Enrollment (<https://bulletin.marquette.edu/graduate/policies/continuous-enrollment/>)
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- Cross-listed Courses (<https://bulletin.marquette.edu/graduate/policies/cross-listed-courses/>)
- Deadlines (<https://bulletin.marquette.edu/graduate/policies/deadlines/>)
- Doctoral Degree Academic Program Overview (<https://bulletin.marquette.edu/graduate/policies/doctoral-program-overview/>)
- Dual/Joint Programs of Study (<https://bulletin.marquette.edu/graduate/policies/dual-joint-programs/>)
- Graduate Credit (<https://bulletin.marquette.edu/graduate/policies/graduate-credit/>)
- Graduate School Policies (<https://bulletin.marquette.edu/graduate/policies/>)
- Independent Study (<https://bulletin.marquette.edu/graduate/policies/independent-study/>)
- Intellectual Property (<https://bulletin.marquette.edu/graduate/policies/intellectual-property/>)
- Master's Degree Academic Program Overview (<https://bulletin.marquette.edu/graduate/policies/masters-program-overview/>)
- Merit-Based Aid Registration Requirements (<https://bulletin.marquette.edu/graduate/policies/merit-based-aid-registration-requirements/>)
- Research Involving Humans, Animals, Radioisotopes or Recombinant DNA/Transgenic Organisms (<https://bulletin.marquette.edu/graduate/policies/research-involving-humans-animals-radioisotopes-recombinant-dnatransgenic-organisms/>)
- Temporary Withdrawal from Graduate Program (<https://bulletin.marquette.edu/graduate/policies/temporary-withdrawal-graduate-program/>)
- Time Limitations (<https://bulletin.marquette.edu/graduate/policies/time-limitations/>)
- Working with Minors (<https://bulletin.marquette.edu/graduate/policies/working-minors/>)