WISCONSIN
ONLINE COLLABORATIVES

Fall 2026

Registration Opens: April 13, 2026
Course Preview Week: September 01 - September 07, 2026
Semester Dates: September 08 - December 18, 2026

HIMT 301: Digital Literacy in Healthcare

3 Credits

This course provides an overview of medical clinical workflow, with emphasis on inter-professional electronic documentation and functionalities of the electronic health record (EHR). Through hands-on experience, this course advances the students' understanding of the electronic health record, health IT policies, data and database management systems in support of the EHR.
HIMT 301 course syllabus

HIMT 340: Ethical Issues, Security Management, and Compliance

3 Credits

This course introduces three broad subjects: (1) evidence-based medical ethics pertaining to healthcare information management; (2) framework of healthcare information security management, including security principles, policies and procedures, security management models, risk assessment, and protection mechanisms; (3) healthcare regulations and compliance with focuses on the legislative systems, policies, and legal environment of healthcare in the U.S. and the existing health information laws, regulations, and standards. Also addressed are the elements and development of compliance programs.
HIMT 340 course syllabus

HIMT 380: Healthcare Billing, Coding, and Reimbursement

3 Credits

This course examines the coding and reimbursement connection; topics include managed care plans, prospective payment systems, Medicare-Medicaid reimbursement, Resource-Based Relative Value Scale, case mix management, and revenue cycle management.
Prerequisite(s): HIMT 330 Healthcare I: Terminology and Body Systems; and HIMT 360 Healthcare II: Survey of Disease and Treatments
HIMT 380 course syllabus

HIMT 420: Healthcare Systems: Project Management

3 Credits

This course addresses the phenomenal impact information system (IS) projects have had on healthcare delivery. Students learn how healthcare IS projects affect organizations, doctors, patients, and chronic-illness treatments, as well as individuals interested in managing their own healthcare. Concepts and tools for effective healthcare IS project management, process re-engineering, and work redesign are introduced. The purpose of this course is to expose students to IS project management activities in healthcare settings. Topics covered include recent healthcare IS project trends, budgeting, scheduling, resource management, scope, risk analysis, and deployment controls. The genesis of healthcare project management is covered using specific cases and examples.
HIMT 420 course syllabus

HIMT 430: Quality Assessment and Improvement

3 Credits

This course examines the quality assessment and quality improvement cycle (plan, do, check, act) and the role of the HIT/HIM professional in the process. Tools used in quality and risk management processes will be examined. Prerequisite(s): HIMT 350 Statistics for Healthcare

HIMT 430 course syllabus

HIMT 440: Group Processes, Team Building, and Leadership

3 Credits

This course introduces students to the necessary group/team processes that are at the root of building, developing, and maintaining medical/healthcare work teams and the effective functioning of such teams. The course also provides an overview of leadership development techniques. Also included is a focus on the uses of various communication technologies in the team-building and functioning processes.

HIMT 440 course syllabus