

Spring 2026

Course Preview Week: January 20 - January 26, 2026

Semester Dates: January 27 - May 08, 2026

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 400: Healthcare Information and Technology—Data

**3
Credits**

This course explores the sources and data contents of healthcare information as well as the proper presentation of it for different usage levels. Topics addressed include: (1) data structure and use of health information (individual, comparative, and aggregate), (2) type and content of health record, (3) data quality assessment, (4) secondary data sources, (5) healthcare data sets, (6) health information archival systems, and (7) National Healthcare Information Infrastructure (NHII). The course will also cover topics in bioinformatics.

Prerequisite(s): HIMT 360 Healthcare II: Survey of Disease and Treatments

[HIMT 400 course syllabus](#)

HIMT 415: Human Resource Management in Healthcare

**3
Credits**

This course examines the role of the HIM professional in managing human resources to facilitate staff recruitment, retention, and supervision.

[HIMT 415 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](#)