Health Information Management (HIM) Technology

Health Information Management Technology (HIM)

The Health Information Management Technology program at Cincinnati State focuses on the maintenance of health care data and management of information resources. Health information management professionals collect, integrate, and analyze primary and secondary health care data, disseminate information, and manage information resources related to the research, planning, provision, payment, and evaluation of health care services. Graduates earn an Associate of Applied Science degree.

All of the HIM core program courses are offered online. Some non-core courses must be completed on the main campus or at other Cincinnati State campus locations.

The program is accredited by Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM).

Health Information Management Technology (HIM)

All degree-seeking students must complete a First Year Experience (FYE) course as part of the first 12 credit hours taken at Cincinnati State.

Program Prerequisite: IM 111 Computer Applications 1, BIO 100 Integrated Biology and Skills for Success in Science or BIO 111 Biology: Unity of Life and CHE 100 Basic Chemistry or CHE 110 Fundamentals of Chemistry, or high school Biology and Chemistry within past 7 years (minimum grade C for all).

Cumulative GPA of 2.75 (minimum) for all program prerequisite courses.

Semester 1		Lec	Lab	Credits
HIM 100	Introduction to Health Information Management			4
HIM 105	Legal Aspects of Health Information Management			2
BIO 151	Anatomy and Physiology 1			4
MCH 104	Comprehensive Medical Terminology			3
Semester 2				
HIM 110	Health Data Analysis and Presentation			3
HIM 115	Clinical Abstracting of Health Data			2
BIO 152	Anatomy and Physiology 2			4
IM 140	Electronic Database Management: Microsoft Access			3
Semester 3				
HIM 120	Health Information Technology Systems			3
HIM 125	CPT Coding			3
BIO 240	Pathophysiology			3
ENG 101	English Composition 1			3
Semester 4				
HIM 205	International Classification of Diseases (ICD) Coding			4
HIM 210	Healthcare Reimbursement Methodologies			3
ENG 10X English Composition Elective				3
XXX XXX Humanities/Social Sciences Elective 1				3
Semester 5				
HIM 215	Advanced Medical Coding			4

HIM 200	Quality Assessment and Department Management for Health Information Management	4
HIM 280	Health Information Management Professional Practice	2
COMM 1XX Communication Elective		3
Semester 6		
HIM 220	Health Information Management Certification Exam Review	3
XXX XXX Humanities/Social Sciences Elective 2		3

Total Credits:	0	0	69

Electives

English Composition Elective

ENG 104	English Composition 2: Technical Communication	3
ENG 105	English Composition 2: Business Communication	3

Humanities/Social Sciences Electives [1]   6

Any ART, CULT, ECO, GEO, HST, LBR, LIT, MUS, PHI, POL, PSY, SOC

Communication Elective

COMM 105	Interpersonal Communication	3
COMM 110	Public Speaking	3

[1]   Choose 6 credits from two different areas

Courses

HIM 100 Introduction to Health Information Management
4 Credits. 4 Lecture Hours. 0 Lab Hour.
A course on key concepts of the health information management profession and health care documentation. Topics include: function, maintenance, storage and processing of health records; and accreditation/regulatory requirements for health record documentation in acute and specialized care settings.
Prerequisites: BIO 111, CHE 100 or CHE 110, IM 111 (minimum grade C for all)

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=100subject_code=HIM)

HIM 105 Legal Aspects of Health Information Management
2 Credits. 2 Lecture Hours. 0 Lab Hour.
A course on the health record as a legal document. Topics include: HIPAA regulations, release of information procedures, legal requirements for health record documentation, risk management, and physician credentialing.
Prerequisites: BIO 111, CHE 100 or CHE 110, IM 111 (minimum grade C for all)

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=105subject_code=HIM)

HIM 110 Health Data Analysis and Presentation
3 Credits. 3 Lecture Hours. 0 Lab Hour.
A course on common health care statistical formulas. Topics include: analysis of health care data, and data presentation methods.
Prerequisites: HIM 100 (minimum grade C)

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=110subject_code=HIM)

HIM 115 Clinical Abstracting of Health Data
2 Credits. 2 Lecture Hours. 0 Lab Hour.
A course on abstracting supportive data used to validate diagnoses and applying procedures used to create clinical databases. Topics include: analyzing and interpreting documentation, pharmacotherapy, establishing medical necessity for common laboratory and radiology tests, and UHDDS guidelines.
Prerequisites: BIO 151, HIM 100, and MCH 101 or MCH 104 (minimum grade C for all)

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=115subject_code=HIM)

HIM 120 Health Information Technology Systems
3 Credits. 3 Lecture Hours. 0 Lab Hour.
A course on fundamentals of hardware and software systems commonly used in health care. Topics include: electronic health records, health information security, and data exchange standards.
Prerequisites: HIM 105 (minimum grade C)

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=120subject_code=HIM)

HIM 125 CPT Coding
3 Credits. 3 Lecture Hours. 0 Lab Hour.
A course on principles of the Current Procedural Terminology (CPT) coding system used to identify medical services and procedures performed by physicians. Topics include: coding for surgical procedures, radiology, pathology, laboratory, evaluation and management services, and anesthesiology; and modifiers and HCPCS Level II codes.
Prerequisites: BIO 152, HIM 115 (minimum grade C for both)

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=125subject_code=HIM)

HIM 191 Part-Time Cooperative Education 1: Health Information Management
1 Credit. 1 Lecture Hour. 20 Lab Hours.
Students seeking an associate's degree participate in their first part-time field learning experience related to their degree. Students are expected to register for academic courses during the same semester. Students must follow cooperative education policies and procedures to earn credit. Grades issued are Satisfactory or Unsatisfactory.
Prerequisites: HIM 100 (minimum grade C)

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=191subject_code=HIM)

HIM 198 First Year Special Topics in Health Information Management
1-9 Credits. 0 Lecture Hour. 0 Lab Hour.
A course on selected topics related to Health Information Management, which gives students opportunities to study information not currently covered in other courses. Grades issued are A, B, C, D, or F.
Prerequisites: None

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=198subject_code=HIM)

HIM 199 First Year Independent Project in Health Information Management
1-9 Credits. 0 Lecture Hour. 0 Lab Hour.
A project related to Health Information Management that is completed by one or more students to meet specific educational goals. Projects must have prior approval and supervision by Health Information Management faculty. Grades issued are Satisfactory or Unsatisfactory.
Prerequisites: Vary by section

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=199subject_code=HIM)

HIM 200 Quality Assessment and Department Management for Health Information Management
4 Credits. 4 Lecture Hours. 0 Lab Hour.
A course on fundamental principles of quality improvement and management in healthcare. Topics include: quality improvement activities and processes, managerial functions, roles of teams and committees, department budgets, and effective management skills in relation to HIM concepts.
Prerequisites: HIM 110 (minimum grade C)

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=200subject_code=HIM)

HIM 205 International Classification of Diseases (ICD) Coding
4 Credits. 4 Lecture Hours. 0 Lab Hour.
A course on principles of the ICD classification system for disease and procedure coding, including revision of ICD required to meet federal regulations and prepare students for entry level certification exams. Topics include: coding for diseases and procedures associated with all body systems; and coding to identify external causes of morbidity, health status factors, and contact with health services.
Prerequisites: BIO 240, HIM 115 (minimum grade C for both)

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=205subject_code=HIM)

HIM 210 Healthcare Reimbursement Methodologies
3 Credits. 3 Lecture Hours. 0 Lab Hour.
A course on reimbursement systems for healthcare services. Topics include: CMS 1500, UB-04, inpatient and outpatient prospective payment systems, Resource Based Relative Value Scale (RBRVS), and compliance monitoring.
Prerequisites: HIM 125 (minimum grade C)

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=210subject_code=HIM)

HIM 215 Advanced Medical Coding
4 Credits. 4 Lecture Hours. 0 Lab Hour.
A course on advanced principles of medical coding. Topics include: medical documentation concepts, code assignment, Diagnostic Related Groups (DRGs), and Ambulatory Payment Classifications (APC).
Prerequisites: HIM 205, HIM 210 (minimum grade C for both)

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=215subject_code=HIM)

HIM 220 Health Information Management Certification Exam Review
3 Credits. 3 Lecture Hours. 0 Lab Hour.
Students review theory and practice in health information management to prepare for national certification examinations.
Prerequisites: HIM 200, HIM 215, HIM 280 (minimum grade C for all)

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=220subject_code=HIM)

HIM 280 Health Information Management Professional Practice
2 Credits. 0 Lecture Hour. 4 Lab Hours.
Students observe and participate in the operational functions of a community health information management department or specialized HIM work setting.
Prerequisites: HIM 120, HIM 205, HIM 210 (minimum grade C for all)

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=280subject_code=HIM)

HIM 291 Full-time Cooperative Education 1: Health Information Management
2 Credits. 1 Lecture Hour. 40 Lab Hours.
Students seeking an associate's degree participate in their first full-time field learning experience related to their degree. Students must follow cooperative education policies and procedures to earn credit. Grades issued are Satisfactory or Unsatisfactory.
Prerequisites: HIM 100 (minimum grade C)

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=291subject_code=HIM)

HIM 298 Second Year Special Topics in Health Information Management
1-9 Credits. 0 Lecture Hour. 0 Lab Hour.
A course on selected topics related to Health Information Management, which gives students opportunities to study information not currently covered in other courses. Grades issued are A, B, C, D, or F.
Prerequisites: None

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=298subject_code=HIM)

HIM 299 Second Year Independent Project in Health Information Management
1-9 Credits. 0 Lecture Hour. 0 Lab Hour.
A project related to Health Information Management that is completed by one or more students to meet specific educational goals. Projects must have prior approval and supervision by Health Information Management faculty. Grades issued are Satisfactory or Unsatisfactory.
Prerequisites: None

View Sections (http://webapps.cincinnatistate.edu/wwwTools/MCL/default.aspx?course_number=299subject_code=HIM)