

BACHELOR OF SCIENCE IN HEALTH INFORMATION MANAGEMENT (BSHIM)

(Please see the *Undergraduate Program Offerings by Campus* chart in the catalog for a list of Herzing campuses offering this program.)

PROGRAM DESCRIPTION

This CAHIIM-accredited program prepares students with the necessary skills and knowledge in the health information management field for management positions in a variety of health-related settings including hospitals, clinics, long-term care settings, consulting firms, government agencies, insurance companies, and software vendors. A health information management professional is responsible for the management of health information systems consistent with medical, administrative, ethical, and legal requirements of the healthcare delivery system. They are experts in coding and classification systems, managing patient health information, and administering computer information systems. Individuals with interests in computer science, business administration, health science, and healthcare administration are well-suited for a career in health information management. Upon completion of this degree, students are eligible to take the Registered Health Information Administrator (RHIA) certification examination.

PROGRAM OUTCOMES

Upon completion of this program, the student should be able to:

1. Manage patient health records including data structure, content, and standards to maintain organizational compliance with regulations, accreditation, licensure, and certification standards.
2. Develop and implement organization-wide confidentiality and privacy policies and procedures.
3. Implement and manage software applications, process engineering, and project management techniques to ensure efficient workflow and appropriate outcomes for all areas relating to health information management based on research and healthcare statistics.
4. Demonstrate management of the revenue cycle including reimbursement systems, chargemaster, and financial reporting.
5. Develop compliance monitoring programs for coding, clinical documentation improvement, quality monitoring, and fraud and abuse detection.
6. Demonstrate leadership abilities by effectively managing change, workflow, human resources, training, and strategic planning.

POTENTIAL OCCUPATIONAL TITLES

Potential occupational titles for this program include, but are not limited to, health information manager, health information administrator, compliance / risk management officer, revenue cycle (coding & billing) manager, data analyst, health information educator, and health informaticist.

PROGRAM CONTENT

A minimum of 124.00 semester credit hours is required for graduation.

REQUIRED MANAGEMENT CORE COURSES

All courses, 24.00 semester credit hours, are required.

Course Number	Course Name	Prerequisites/Corequisites	Semester Credit Hours
AC 107	Accounting I	IS 102	3.00
AC 110	Payroll Accounting	AC 107	3.00
BU 106	Introduction to Management	None	3.00
BU 302 or BU 600	Leadership and Organizational Behavior or Leadership and Organizational Behavior	BU 106 or BU 550	3.00
BU 345	Project Management	None	3.00
BU 407 or BU 550	Quantitative Decision Making or Research Methods and Decision Making	MA 204 or MA 320	3.00
EC 111	Principles of Microeconomics	None	3.00

Course Number	Course Name	Prerequisites/Corequisites	Semester Credit Hours
HI 470	Health Information Management Strategic Planning	HI 410	3.00

REQUIRED COURSES IN HEALTH INFORMATION MANAGEMENT

All courses, 49.00 semester credit hours, are required.

Course Number	Course Name	Prerequisites/Corequisites	Semester Credit Hours
HI 105	Introduction to Healthcare Information Systems	EN 090, EN 104, MA 090 (or test out), IS 102; HIM Students only	1.00
HI 210	Principles of Health Information Management	EN 106, HI 105, HU 101	3.00
HI 215	Fundamentals of Healthcare Law and Ethics for Health Information Professionals	HI 210	3.00
HI 216	Information Management and Data Technology	HI 210	3.00
HI 217	Health Information Management and Leadership	HI 210	3.00
HI 221	Health Sciences for ICD-10	Anatomy and Physiology with Lab	2.00
HI 222	Diagnostic Coding	HI 210, HI 221	3.00
HI223	Procedural Coding	HI 210, HI 221	3.00
HI 225	Foundations of Classification, Compliance, and Reimbursement Methodologies in Health Information Management	HI 215, HI 222, HI 223	3.00
HI 230	Foundations of Healthcare Quality, Statistics, and Performance Improvement	HI 216, HI 217, HI 222, HI 223,	3.00
*HI 296	Professional Practice Internship	HI 225, HI 230 / HI 230	2.00
HI 310	Healthcare Finance & Revenue Cycle Methodology	AC 107, HI 296	3.00
HI 320	Healthcare Data	HI 296	3.00
HI 330	Coding Management and Compliance	HI 310	3.00
HI 410	Epidemiology and Research Methods	HI 320	3.00
HI 455	Healthcare Information Management Systems	HI 330, HI 410	3.00
*HI 491	Management Affiliation	All Didactic Work, Final Term of Study, and PGPA 2.0	2.00
MO 150	Pathophysiology and Pharmacology	HC 115 or HI 221/Corequisite MO 150L	2.00
MO 150L	Pathophysiology and Pharmacology Lab	HC 115 or HI 221/Corequisite MO 150	1.00

* Enrollment in a student readiness training is required four terms prior to each internship course. Successful completion of training is required prior to internship course enrollment.

REQUIRED ELECTIVE COURSES

A minimum of 8.00 semester credit hours is required. Students may take any healthcare or health information management, business management, or human resources course. At least 3.00 semester credit hours must be at the 300- or 400-level.

REQUIRED COURSES IN GENERAL EDUCATION

Students enrolled in this bachelor's degree must complete a minimum of 41.00 semester credit hours in general education distributed among the following disciplines. A minimum of 9.00 semester credit hours must be 300- or 400-level courses. Refer to the General Education section of the catalog for Herzing University courses that would satisfy these requirements. *

8.00 Semester Credit Hours in Anatomy and Physiology With Lab

4.00 Semester Credit Hours in Computer Applications ♦

- 3.00 Semester Credit Hours in Cultural Diversity
- 6.00 Semester Credit Hours in English Composition or Literature
- 3.00 Semester Credit Hours in General Education Electives ♦
- 3.00 Semester Credit Hours in Humanities With a Critical Thinking Focus ** ♦
- 1.00 Semester Credit Hours in Information Literacy
- 7.00 Semester Credit Hours in Mathematics (College Algebra or Above)
- 3.00 Semester Credit Hours in Social or Behavioral Science
- 3.00 Semester Credit Hours in Speech

* Transfer students may transfer courses that are within 1.00 semester credit hour of the courses listed above to meet these discipline requirements. Any resulting deficiency in the total of 41.00 semester credit hours required in general education may be made up with general education electives from any of the listed disciplines.

** A course with a critical thinking focus would be a course that addresses the theories and application of critical analysis with an emphasis on developing sequential reasoning skills. Examples may be courses in critical thinking, philosophy, science, or logic.

♦ The state of Minnesota requires a minimum of 30.00 semester credit hours of general education for bachelor’s degrees, not counting computer applications. However, all Herzing University students in the BSHIM program must complete a minimum of 41.00 semester credit hours in general education, including computer applications, to complete the requirement for graduation from this bachelor’s degree program. Minnesota students must complete at least 4 semester credit hours of general education in the humanities.

PERSONAL AND PROFESSIONAL DEVELOPMENT COURSES

2.00 semester credit hours are required.

Course Number	Course Name	Prerequisites/Corequisites	Semester Credit Hours
PD 121	Professional Development I	None	1.00
PD 202	Professional Development II	None	1.00

Distribution of Contact Hours by Course					
Course or Category	Lecture	Lab	Internship	Total Contact Hours	Credits
AC 107	45.00			45.00	3.00
BU 106	45.00			45.00	3.00
BU 302 or BU 560	45.00			45.00	3.00
BU 345	45.00			45.00	3.00
BU 407 or BU 550	45.00			45.00	3.00
EC 111	45.00			45.00	3.00
HI 105	15.00			15.00	1.00
HI 210	45.00			45.00	3.00
HI 215	45.00			45.00	3.00
HI 216	45.00			45.00	3.00
HI 217	45.00			45.00	3.00
HI 221	30.00			30.00	2.00
HI 222	45.00			45.00	3.00
HI 223	45.00			45.00	3.00
HI 225	45.00			45.00	3.00
HI 230	45.00			45.00	3.00
HI 296			90.00	90.00	2.00
HI 310	45.00			45.00	3.00

Distribution of Contact Hours by Course					
Course or Category	Lecture	Lab	Internship	Total Contact Hours	Credits
HI 320	45.00			45.00	3.00
HI 330	45.00			45.00	3.00
HI 410	45.00			45.00	3.00
HI 455	45.00			45.00	3.00
HI 470	45.00			45.00	3.00
HI 491			90.00	90.00	2.00
MO 150	30.00			30.00	2.00
MO 150L		30.00		30.00	1.00
Anatomy and Physiology With Lab	90.00	60.00		150.00	8.00
Computer Applications	60.00			60.00	4.00
Cultural Diversity	45.00			45.00	3.00
English Composition or Literature	90.00			90.00	6.00
Elective Courses	120.00			120.00	8.00
General Education Electives	45.00			45.00	3.00
Humanities With a Critical Thinking Focus	45.00			45.00	3.00
Information Literacy	15.00			15.00	1.00
Mathematics (College Algebra or Above)	105.00			105.00	7.00
Personal/Professional Development	30.00			30.00	2.00
Social or Behavioral Science	45.00			45.00	3.00
Speech	45.00			45.00	3.00
Totals	1,755.00	90.00	180.00	2,025.00	124.00