

# HEALTH INFORMATION MANAGEMENT AND TECHNOLOGY MAJOR (BS)

Department website (<https://www.uwp.edu/learn/programs/himtonline.cfm>)

College: College of Natural & Health Sciences

The bachelor of science in health information management and technology (HIMT) is a 61-credit online degree completion program which is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM). This is one of the only programs that teaches essential skills in both health information management (HIM) and health information technology (HIT)—providing the new HIMT skills you need to succeed in today's ever more technology-focused healthcare environments. Graduates of UW-Parkside's Management track of HIMT are eligible to apply for the Registered Health Information Administrator (RHIA) credentialing exam.

The degree program focuses on the information sector of the healthcare industry because it is one of the fastest growing and evolving segments of the industry. The new advances in health-related technologies, patient records, etc., bring with them new regulations and new concerns for privacy and security. Highly skilled professionals are needed to manage this area, and graduates of the HIMT degree program will be very well positioned to meet that need. The online program is designed to meet the needs of adult learners.

By focusing as much on health IT and analytics skills as the traditional skills associated with health information management, the HIMT degree program will prepare knowledgeable and skillful professionals to assume leadership positions within the public and private sectors. Within organizations, a HIMT professional will be able to manage and administer health-information technologies that span across divisions, departments, and businesses.

This program offers courses in conjunction with three partner campuses – UW-Green Bay, UW-La Crosse and UW-Stevens Point.

1. Demonstrate through the healthcare management track the principles of leadership and management in the HIMT environment or demonstrate through the healthcare technology track the application of information technology in the HIMT environment
2. Apply quantitative methodologies to process healthcare information
3. Evaluate, use, and integrate information technology to support medical decision making and processes
4. Apply critical and creative thinking, problem solving, and effective inter-professional communication skills related to health information management
5. Apply principles of healthcare privacy, confidentiality, legal, ethical issues and data security
6. Demonstrate knowledge of dynamic healthcare delivery systems and regulatory environments
7. Demonstrate knowledge of healthcare terminology and medical conditions
8. Demonstrate knowledge of healthcare billing, coding and reimbursement policies

## Requirements for the Health Information Management and Technology Major

Students are eligible for admission to this program once they have earned 60 credits of college work through an associate's degree from an accredited institution or 60 equivalent credits of course work. Students must also have completed the following prerequisite courses: college algebra, introductory biology and introductory communications with grades of C or better. Please contact the Academic Director of the HIMT program at UW-Parkside for more information.

To complete the degree program, students must successfully complete all of UW-Parkside's graduation requirements including the general education and ethnic diversity requirements. Students admitted to the program will take 49 credits of core courses and 12 credits in either management or healthcare technology designed to prepare them for the HIMT field and further focus their knowledge in one of these areas of specialization. Course work will culminate in a capstone course, where students will complete an HIMT project in a field setting.

Code	Title	Credits
<b>Required Core Courses</b>		
HIMT 301	Digital Literacy in Healthcare	3
HIMT 310	Healthcare Systems and Organizations	3
HIMT 320	Survey of Information Technology in Healthcare	3
HIMT 330	Healthcare I: Terminology and Body Systems	3
HIMT 340	Ethical Issues, Security Management and Compliance	3
HIMT 350	Statistics For Healthcare	3
HIMT 360	Healthcare II: Survey of Disease & Treatments	3
HIMT 370	Healthcare Systems: Analysis and Design	3
HIMT 380	Healthcare Billing, Coding, and Reimbursement	3
HIMT 400	Healthcare Information and Technology - Data	3
HIMT 410	Healthcare Systems: Implementation and Integration	3
HIMT 420	Healthcare Systems: Project Management	3
HIMT 430	Quality Assessment and Improvement	3
HIMT 440	Group Processes, Team Building and Leadership	3
HIMT 450	Healthcare Information and Technology-Standards	3
HIMT 489	Pre-Capstone: Health Information Management and Technology	1
HIMT 490	Capstone Project	3
Required Core Courses Subtotal		49
<b>Major Elective Courses</b>		
Choose one group of courses:		12
<i>Healthcare Management Track</i>		
HIMT 355	Principles of Management For HIMT Professionals	
HIMT 365	Healthcare Economics	
HIMT 415	Human Resource Management in Healthcare	
HIMT 445	Application of Leadership and Management in Healthcare Technology	
<i>Healthcare Technology Track</i>		
HIMT 345	Programming and Software Development	
HIMT 375	Database Structures and Management Systems	
HIMT 425	Data Warehousing and Mining	

HIMT 435	Data Communications and Computer Networks in Healthcare	
Major Elective Courses Subtotal		12
<b>Total Credits</b>		<b>61</b>

To complete the major, students are required to complete the core 17 courses and 4 courses in one of the tracks available for a total of 21 courses (61 credits). Because these courses are designed specifically for this degree, are online, and include a focus on health information management and technology, these courses do not duplicate courses already available at the partner campuses.

Students who are completing the HIMT degree and who have entered the program with more than 60 credits do not have to fulfill the Foreign Language Requirement at UW-Parkside.

## General University Degree Requirements (Bachelor's Degree)

In addition to individual program requirements, students must also fulfill the following requirements:

Requirement	Credits
Skills	7-8
General Education	36
Foreign Language**	6-8
Ethnic Diversity	3
Total	52-55

\*\* Transfer students in sustainable management, and health information management and technology collaborative, online degree-completion programs, the business management online degree-completion program, and the flexible option degree-completion program will be exempt from the university's foreign language requirement. See appropriate academic section for further information.

Skills Requirement (<https://catalog.uwp.edu/policies/#skills>)

Code	Title	Credits
<b>Reading and Writing</b>		
ENGL 101	Composition and Reading	3
<b>Computational Skills</b>		
Select one of the following:		4-5
MATH 102	Quantitative Reasoning	
MATH 103	Elementary Statistics	
MATH 104	College Mathematics with Applications	
MATH 111	College Algebra I	
<b>Total Credits</b>		<b>7-8</b>

General Education (<https://catalog.uwp.edu/policies/#general>)

- General Education Course List (<https://catalog.uwp.edu/programs/general-education-program/#coursestext>)

Foreign Language (<https://catalog.uwp.edu/policies/#language>)

Ethnic Diversity (<https://catalog.uwp.edu/policies/#ethnic>)

Degree Requirements

Requirement	Credits
Minimum Total Credits	120
Upper Level Credits (300 level or above)	36
Residency	30

Cumulative Degree GPA: 2.0 minimum

Course	Title	Credits
<b>Year 1</b>		
<b>Fall Semester</b>		
MATH 102	Quantitative Reasoning	4
ENGL 100	Fundamentals of English	3
Introductory Language		4
COMM 107	Communication and the Human Condition	3
<b>Credits</b>		<b>14</b>
<b>Spring Semester</b>		
ENGL 101	Composition and Reading	3
COMM 105	Public Speaking for the 21st Century	3
or COMM 205	or Oral Interpretation	
COMM 108	Media and Society	3
Introductory Language		4
<b>Credits</b>		<b>13</b>
<b>Total Credits</b>		<b>27</b>