

# Health Information Management and Technology

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(Bachelor of Science)

The Bachelor of Science in Health Information Management and Technology (HIMT) is designed to provide students with the knowledge and competencies required to meet the growing need for professionals to work in this rapidly expanding and evolving area of health care. The degree 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 will be very well positioned to meet that need. The online program is designed to meet the needs of adult learners.

HIMT is a degree completion program designed for adult learners who already have some college credits or a liberal arts-based associate degree. It is also ideal for adults who have completed a bachelor's degree in another domain and seek a second bachelor's in HIMT to gain entry to this high-growth field. You may be eligible for admission to this program if you have completed approximately 60 semester credits of transferable general education coursework with a 2.0 or better grade point average (GPA).

Additional admission requirements include completion of Introductory College Algebra, Introductory Biology, and Introductory Communications, or their equivalents, passed with grades of C or better; and completion of UW-Green Bay's lower-level General Education Program requirements.

The HIMT 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.

Graduates of the HIMT program will be able to:

- Demonstrate knowledge of healthcare billing, coding and reimbursement policies.
- Demonstrate knowledge of healthcare terminology and medical conditions.
- Demonstrate knowledge of dynamic healthcare delivery systems and regulatory environments.
- Apply principles of healthcare privacy, confidentiality, legal, ethical issues and data security.
- Apply critical and creative thinking, problem solving, and effective inter-professional communication skills related to health information management.
- Evaluate, use, and integrate information technology to support medical decision making and processes.
- Apply quantitative methodologies to process healthcare information.
- Healthcare Management Emphasis —  
Demonstrate the principles of leadership and management in the HIMT environment.
- Healthcare Technology Emphasis —  
Demonstrate the application of information technology in the HIMT environment.

This program offers courses in conjunction with three partner campuses: UW-Parkside, UW-La Crosse and UW-Stevens Point.

Students admitted to the program will take 48 credits of core courses, designed to prepare them for the HIMT field. They will then select one of two emphases, either **healthcare management** or **healthcare technology**, to further focus their knowledge in one of these areas of specialization. Coursework will culminate in a capstone course, where students will complete an HIMT project in a field setting.

## Major Area of Emphasis (<http://catalog.uwgb.edu/archive/2023-2024/undergraduate/programs/health-information-management-technology/major/>)

Students must complete requirements in one of the following areas of emphasis: (<http://catalog.uwgb.edu/archive/2023-2024/undergraduate/programs/health-information-management-technology/major/>)

- Healthcare Management (<http://catalog.uwgb.edu/archive/2023-2024/undergraduate/programs/health-information-management-technology/major/>)
- Healthcare Technology (<http://catalog.uwgb.edu/archive/2023-2024/undergraduate/programs/health-information-management-technology/major/>)

## Faculty

**Christine L Vandenhouten**; Professor; Ph.D., Marquette University\*

**Shauna M Froelich**; Associate Teaching Professor; JD, Marquette University

**Misty Neal**; Assistant Teaching Professor; M.B.A., Albany State University