



# Health Information Technology

## ASSOCIATE DEGREE

Program Code: 10-530-1

### Mequon Campus

Using the latest technology, health information technicians collect, analyze and report healthcare data. This requires knowledge of diseases, treatments, regulatory issues, computer systems and organizational skills.

### Career Outlook

The U.S. Bureau of Labor and Statistics cites health information technology as a growing occupational area.

You can earn the Healthcare Customer Service certificate and Medical Coding Specialist technical diploma on your way to completing this associate degree.

### Program Learning Outcomes

- Apply data governance principles to ensure the quality of health data
- Apply coding and reimbursement systems
- Model professional behaviors and ethics
- Apply informatics and analytics in data use
- Apply organizational management techniques

### Admission Requirements

High school diploma or GED, and one year of high school-level chemistry required. This program admits students through a petition selection process. See the program's webpage at [matc.edu](http://matc.edu) to view petition process and all requirements.



**Healthcare**  
**MILWAUKEE AREA Technical College**

**For complete information, go to  
matc.edu/course-catalog/healthcare**

To apply for financial aid, visit fafsa.gov School Code: 003866

## COURSES

## Credits

<b>BIOSCI-189</b>	Basic Anatomy ^ .....3 (or) BIOSCI-177 General Anatomy and Physiology ‡ (or) BIOSCI-201 Anatomy and Physiology 1 ‡ and BIOSCI-202 Anatomy and Physiology 2 ‡
<b>ENG-195</b>	Written Communication ‡ ^ .....3 (or) ENG-201 English 1 ‡
<b>HEALTH-101</b>	Medical Terminology ^ .....3
<b>HEALTH-107</b>	Digital Literacy for Healthcare ^ .....2
<b>HIT-182</b>	Human Disease for the Health Professions ‡ ^ .....3
<b>HIT-197</b>	ICD Diagnosis Coding ‡ ^ .....3
<b>HIT-199</b>	ICD Procedure Coding ‡ ^ .....2
<b>ENG-197</b>	Technical Reporting ‡ .....3 (or) Any 200-level ENG or SPEECH course
<b>HEALTH-104</b>	Culture of Healthcare ^ .....2
<b>HIT-159</b>	Healthcare Revenue Management .....3
<b>HIT-162</b>	Foundations of HIM ‡ ^ .....3
<b>HIT-165</b>	Intermediate Coding ‡ ^ .....3
<b>HIT-184</b>	CPT Coding ‡ ^ .....3
<b>HIT-163</b>	Healthcare Stats and Analytics ‡ .....3
<b>HIT-164</b>	Introduction to Health Informatics ‡ .....3
<b>HIT-178</b>	Healthcare Law and Ethics ‡ .....2
<b>MATH-189</b>	Introductory Statistics .....3 (or) MATH-260 Basic Statistics
<b>PSYCH-188</b>	Developmental Psychology .....3 (or) Any 200-level PSYCH course
<b>SOCSCI-172</b>	Introduction to Diversity Studies .....3 (or) Any 200-level SOCSCI course
<b>HIT-161</b>	Health Quality Management ‡ .....3
<b>HIT-166</b>	HIT Capstone ‡ .....1
<b>HIT-167</b>	Management of HIM Resources ‡ .....3
<b>HIT-196</b>	Professional Practice ‡ .....3

**TOTAL CREDITS: 63**

‡ Prerequisite required.

^ Counts toward earning the Medical Coding Specialist technical diploma.

Program curriculum requirements are subject to change.  
This Associate in Applied Science program will transfer to one or more four-year institutions.

**Current MATC students should consult their Academic Program Plan for specific curriculum requirements.**

This program is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM), 200 East Randolph Street, Suite 5100, Chicago, IL 60601; 312-235-3255; cahiim.org.

## Possible Careers

- Health Information Technician
- Healthcare Office Manager
- Coding Manager
- Release of Information Specialist
- Reimbursement Coordinator
- Data Quality and Integrity Specialist
- Data Security, Privacy and Confidentiality Manager
- Health Data Analyst
- Enterprise Content Information Manager
- Certified Documentation Improvement Professional

## Related Programs

- Healthcare Customer Service
- Medical Coding Specialist
- Healthcare Services Management



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**matc.edu or 414-297-MATC**  
Wisconsin Relay System 711

**Downtown Milwaukee Campus**  
700 West State Street

**Mequon Campus**  
5555 West Highland Road

**Oak Creek Campus**  
6665 South Howell Avenue

**West Allis Campus**  
1200 South 71st Street

**MATC Education Center  
at Walker's Square**  
816 West National Avenue, Milwaukee