

Health Information Technology

PROGRAM CODE: 10-530-1



Associate Degree



Location: Online Campus

Start Dates: August and January

Admission Requirement: High school diploma or equivalent. This program admits students through a waiting list process. Visit the program's webpage at matc.edu to view the waiting list process and all requirements.

Academic Preparedness Requirement: One year of high school-level chemistry

Financial Aid Eligible: Yes. Use code 003866 at fafsa.gov.

Program Description

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.

Program Learning Outcomes

- Apply data management principles to ensure the quality of health data.
- Apply coding and reimbursement systems.
- Model professionalism, ethics, self-reflection and patient advocacy.
- Apply informatics and analytics in data use.
- Apply organizational management techniques.
- Apply health law and policy to health information.



Complete Program Details

QUESTIONS? 414-297-6263, 262-238-2281 or healthpathway@matc.edu

COURSES

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

CREDITS

Total credits needed to complete this degree

63

‡ Prerequisite required.

^ Counts toward earning the Medical Coding Specialist technical diploma.

Program curriculum requirements are subject to change.

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

MATC courses are offered in person, entirely online or partially online. Check each course's delivery options in Self-Service at selfservice.matc.edu.

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.