Health Information Technology AAS

Career & Technical Division

Program Description:

The health information technician is the professional responsible for maintaining components of health information systems in a manner consistent with the medical, administrative, ethical, legal, accreditation, and regulatory requirements of the health care delivery system. In all types of facilities, and in various locations within a facility, the technician possesses the technical knowledge and skill necessary to process, maintain, compile, and report data for reimbursement, facility planning, marketing, risk management, quality assessment, and research; to abstract and code clinical data using appropriate classification systems; and to analyze health records according to standards. The health information technician may be responsible for functional supervision of the various components of the health information system. Within the 64 credit hours students must earn for the associate degree, 36 credit hours of health information technology classes are required. This includes 4 credit hours of directed practice where the students will practice their skills in a health information setting.

Career Outlook:

Employment of health information technicians is projected to grow 13 percent from 2016 to 2026, faster than the average for all occupations. The demand for health services is expected to increase as the population ages.

Salary Forecast:

For the most current salary information please refer to the Bureau of Labor Statistics "Occupational Outlook Handbook" found at www.bls.gov/ooh/.

Admission Requirements:

- Completion of the first year of course work with a grade point average of 2.5 or above with a grade of at least C in all courses.
- Completion of a minimum of 20 hours of observation in a health information management department of a health care facility.
- Applications will be accepted from January 1 of each year for the upcoming fall semester. Admission to the program will be granted starting in May. This is a limited enrollment program.
- Students seeking admission into the Health Information Technology program must arrange an appointment with the program faculty prior to submitting the application packet. This is to ensure that students receive current information regarding the program admission requirements and the criteria for selection. Application packets are available in the Allied Health Main Office, Room 455.

Employment Opportunities:

- Acute care facilities
- Long-term care facilities
- Insurance companies
- Rehabilitation centers
- Physicians' offices
- Medical transcription

- · Ambulatory care facilities
- · State and local health departments
- Sales representatives for health information supplies
- · Professional billing companies
- · Attorneys' offices

Contact Information:

Janet B. Smith Room 433

Phone: 304-710-3516 or 1-866-N-ROLLED (1-866-676-5533)

E-mail: smithjan@mctc.edu

Health Information Technology - Major Code CH 10							
Name:			ID Number 942	ID Number 942-			
CAPS SCORES:	MATH:	ENGLISH:	READ:	DOE:			
COL 101 Faculty:	·						
Educational Counselor:							
Faculty Advisor:							

COURSE	REQUIREMENTS	SEM	HRS	GR	SUBSTITUTE/REPEAT CRS	SEM	CR
AH 151	Medical Terminology ¹ (EDGE)		3				
AH 216	Basic Pharmacology ²		3				
ENL 111	Written Communication ³		3				
IT 101	Fundamentals of Computers		3				
	Psychology approved elective ⁴		3				
AH 204	Legal and Ethical Issues in Healthcare ¹		3				
AH 205	Principles of Disease ⁵		3				
BIOL 257/259	Principles of Anatomy & Physiology and Lab		4				
COM 112	Oral Communication ¹						
or	or		3				
COM 125	Interpersonal Communication ¹						
HIT 201	Health Information Tech I		4				
HIT 205	ICD-10-CM Diagnostic Coding ⁶		4				
HIT 206	Healthcare Statistics ⁷		3				
HIT 210	Computer Health Info Systems		3				
HIT 202	Health Information Tech II ⁸		4				
HIT 207	ICD-10-PCS Procedural Coding ⁸		4				
HIT 208	Qual. Improvement in Healthcare		2				
HIT 209	CPT-Procedural Coding ⁹		3				
HIT 215	Directed Practice II ¹⁰		2				
MA 205	Medical Office Claims Procedures		3				
HIT 212	Health Information Technology ¹¹		2				
HIT 218	Directed Practice III		2				

DEVELOPMENTAL COURSES REQUIRED

COURSE	REQUIREMENTS	SEM	HRS	GR	SUBSTITUTE/REPEAT CRS	SEM	CR

HOURS REQUIRED FOR GRADUATION: 64

Earn A Degree Graduate Early (EDGE):

This program provides students the opportunity to receive credit for their high school EDGE courses.

^{*}Application Process for Health Information Technology: File a Mountwest Community & Technical College application provided by the Office of Admission. File a Health Information Technology Program application provided by the HIT Program Coordinator in the spring of the first year in the program prior to starting classes in the fall. Submit a complete HIT Observation Form verifying a

^{**}Academic Policy for Health Information Technology: Each HIT course must be completed with a grade of "C" or better. Students earning a grade of less than "C" in an HIT course must repeat the course. Evidence of a current satisfactory health record must be submitted prior to participation in the Directed Practice Experience. Students are responsible for transportation to and from the Directed Practice sites.

 $^{^1\,}$ AH 151, and COM 112 have a prerequisite of placement in 100-level reading. $^2\,$ AH 216 has a prerequisite of AH 151. $^3\,$ ENL 111 has a prerequisite of placement in 100-level English, and placement in 100-level reading.

⁴ Choose from one of the following: PSYC 200, PSYC 215, SS 200, SS 201, or SS 210

AH 205 has a prerequisite of BIOL 257 or BIOL 260.
 HIT 205 has a prerequisite of BIOL 257/259.

⁷ HIT 206 has a prerequisite of placement in 100-level Mathematics.

⁸ HIT 202 has a prerequisite of HIT 201.
9 Must be admitted to the Health Information Technology, or Certified Coding Specialist Program.

 $^{^{\}rm 10}$ HIT 215 has a prerequisite of HIT 205 and HIT 207.

¹¹ HIT 212 has a co-requisite of HIT 218.