Health Information Technology

Associate of Applied Science Degree

Program Director: Tina Gambhir

This program is offered completely on-line.

Program Website (http://www.gfcmsu.edu/webs/hit/)

The Health Information Technology program is designed to prepare individuals to organize and evaluate health records for completeness and accuracy. Upon completion of the AAS degree in Health Information Technology, students will be prepared to begin a successful career as a health information technologist. Students are prepared to sit for the National Registered Health Information Technologist exam administered by AHIMA (www.ahima.org (http://www.ahima.org)).

The Health Information Technology program is accredited by the Commission on the Accreditation for Health Informatics and Information Management (CAHIIM).

Outcomes

Graduates are prepared to:

- Use computer applications and software in maintaining health information in health records.
- Research and rely on knowledge in medical terminology, anatomy and physiology, pharmacology, and disease processes.
- Identify and apply accurate diagnostic and procedural codes for reimbursement.
- Exhibit professional communication skills in oral, written, and electronic formats.
- Maintain confidentiality of health information, while developing a commitment to adhering to the standards of professional integrity, honesty, and fairness.
- Interact professionally in the healthcare environment with healthcare providers, patients/clients, and the public, while understanding diversity among cultures and societies.
- Analyze qualitative and quantitative information, including graphic, numerical, and verbal data.
- Apply knowledge of health information technology to solve problems, while utilizing critical thinking skills.

Estimated Cost

Estimated Resident Program Cost*

Tuition and Fees	$8,829
Course Fees	$327
Books/Supplies	$2,507
Total	$11,694

*

Fall 2023 MUS Student Health Insurance Premiums may be changing. Please check the Health Insurance website **(**http://students.gfcmsu.edu/insurance.html**) and/or Student Central for confirmed premium rates. Students will be charged an additional fee of $21 per credit for online/hybrid courses for only Summer 2023.**

Program Requirements

Many students need preliminary math, science, and writing courses before enrolling in the program requirements. These courses may increase the total number of program credits. Students should review their math and writing placement before planning out their full program schedules.

AHMS, HIT and HTH courses must be completed within five (5) years of application to the program, with the exception of AHMS 144, which along with other courses must be completed within fifteen (15) years of applying to the program.

NOTE: Curriculum is based on a full time schedule. The courses listed below do not have to be taken in the specified order. However, if you do take them in this order, it will ensure that you have completed all prerequisites for each course. Also, since not every course is offered every semester, it will ensure that you do not have to delay graduation because a certain course is not offered when you decide to take it. Please note that if you attend part-time and/or require developmental courses in Math and/or English, it will take longer to complete your program.

Course	Title	Credits	Grade/Sem
First Year			
Fall			
AHMS 103	Research in Health Information Management +	1	_____
AHMS 144	Medical Terminology +	3	_____
BIOH 112	Human Form and Function I +	4	_____
BIOH 113	Human Form and Function II *,+	3	_____
CAPP 131	Basic MS Office +	3	_____
Select one of the following:			
WRIT 101	College Writing I **,+	3	_____
WRIT 121	Intro to Technical Writing **,+	3	_____
	Credits	**17**	
Spring			
AHMS 105	Health Care Delivery +	2	_____
AHMS 108	Health Data Content & Structure *,+	3	_____
AHMS 158	Legal and Regulatory Aspects of Healthcare *,+	3	_____
AHMS 160	Beginning Procedural Coding *,+	3	_____
AHMS 201	Medical Science *,+	3	_____
M 105	Contemporary Mathematics (or any Math in the MUS Core) **,+	3	_____
	Credits	**17**	
Summer			
HIT 230	Overview of Health Information Systems *,+	4	_____
HTH 180	Pharmaceuticals for Health Care Providers *,+	1	_____
Select one of the following:			
COMX 115	Introduction to Interpersonal Communication +	3	_____

PSYX 100	Introduction to Psychology +	3	_____
SOCI 101	Introduction to Sociology +	3	_____
	Credits	**8**	
Second Year			
Fall			
AHMS 157	Healthcare Reimbursement Methodologies *,+	4	_____
AHMS 164	Beginning Diagnosis Coding: ICD-10 *,+	3	_____
AHMS 208	Healthcare Statistics *,+	2	_____
AHMS 212	CPT Coding *,+	3	_____
AHMS 227	Health Information Management *,+	3	_____
	Credits	**15**	
Spring			
AHMS 213	ICD-10 Coding *,+	3	_____
AHMS 240	Clinical Quality Assessment *,+	3	_____
AHMS 275	HIT-Professional Practice Experience (Preclinical Requirements Required) *,+	2	_____
AHMS 288	HIT Exam Preparation *,+	3	_____
HIT 265	Electronic Health Record in Medical Practice *,+	3	_____
	Credits	**14**	
	Total Credits	**71**	

+

A grade of C- or above is required for graduation.

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Indicates prerequisites needed.

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Placement in course(s) is determined by placement assessment.