

# ACADEMIC PROGRAMS



## HEALTH INFORMATION TECHNOLOGY ASSOCIATE OF APPLIED SCIENCE DEGREE

Advisor: Lynn Ward

This program is offered completely on-line.

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))

### 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 and adhere to regulations pertaining to privacy laws and guidelines.
- Interact professionally in the healthcare environment with healthcare providers, patients/clients and the public.

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

A grade of "C- "or above must be achieved in all courses to advance in the program and to graduate. Students must complete several prerequisite courses prior to completing some program courses. Students are strongly encouraged to schedule a meeting with the program director after admission into the college.

### ESTIMATED RESIDENT PROGRAM COST:

Tuition and Fees .....	\$7530
Application Fee.....	30
Lab Fees.....	75
Books/Supplies .....	2025
TOTAL.....	\$9660

**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. And, 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 remediation courses in Math and/or English, it will take longer to complete your program.

### FALL SEMESTER

Course	No.	Title	Credits	Grade
AH	101	Healthcare Delivery in the US	2+	_____
AH	185	Basic Medical Terminology	3+	_____
BIO	127	Anatomy & Physiology I for non-clinical majors	4+	_____
CAPP	120	Introduction to Computers	3+	_____
WRIT	122**	Introduction to Business Writing	3±	_____
		Subtotal	15	

### SPRING SEMESTER

Course	No.	Title	Credits	Grade
AH	180	Basic Pharmaceuticals	1+	_____
AH	201*	Medical Science	3+	_____
BIO	128*	Anatomy & Physiology II for non-clinical majors	3+	_____
HI	156*	Legal and Regulatory Aspects of Healthcare	3+	_____
M	090**	Introductory Algebra <b>OR</b>		
M	108**	Business Math	4+	_____
		Subtotal	14	

### SUMMER SEMESTER

Course	No.	Title	Credits	Grade
HI	132*	Health Data Content and Structure	3+	_____
COMM	135	Interpersonal Communication <b>OR</b>		
PSYX	100	Introduction to Psychology <b>OR</b>		
SOCI	101	Introduction to Sociology	3+	_____
HI	210*	Healthcare Statistics	2+	_____
		Subtotal	8	

### FALL SEMESTER

Course	No.	Title	Credits	Grade
HI	225*	Health Information Management	3+	_____
HI	236*	ICD Coding	3+	_____
HI	245*	Simulated Lab - Practicum Preparation	2+	_____
HI	295*	Overview of Health Informatics Systems	4+	_____
MBT	111*	Fundamentals of Health Insurance	4+	_____
		Subtotal	16	

### SPRING SEMESTER

Course	No.	Title	Credits	Grade
HI	237*	CPT Coding	3+	_____
HI	240*	Clinical Quality Assessment	3+	_____
HI	256*	Intermediate ICD Coding	3+	_____
HI	270*	Professional Practice Experience	2+	_____
		<b>OR</b>		
HI	271*	Professional Practicum-Coding <b>PLUS</b> a 1 credit Independent Study to supplement PPE in the field of HIT	2+	_____
HI	292*	Topics in HIT	3±	_____
		Subtotal	14	

### TOTAL PROGRAM CREDITS – 67~

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