

# HEALTH INFORMATION TECHNOLOGY

## ASSOCIATE OF APPLIED SCIENCE DEGREE



This program prepares the student for employment opportunities in any industry that utilizes patient data. Health Information Technology careers are found in a variety of settings including: healthcare facilities, consulting firms, government agencies, insurance companies, healthcare IS/IT vendors, pharmaceutical companies, and other traditional environments. Health Information Technology involves acquiring, analyzing, coding, and protecting electronic and traditional medical information vital to providing quality patient care.

The Health Information Technology A.A.S. Degree program is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM). Graduates of a CAHIIM-accredited program are eligible to take the American Health Information Management Association (AHIMA) Registered Health Information Technician (RHIT) exam.

### Program Objectives:

Upon completion of this program, the graduate will be able to:

1. apply professionalism principles in practice as a healthcare professional.
2. use appropriate health information technology-related terminology.
3. apply legal and ethical principles to health information technology.
4. apply appropriate computerized and manual record management techniques for the maintenance of a quality health information system.
5. assign diagnosis and procedure codes based on health record documentation.
6. apply management techniques appropriate to health information technology.
7. demonstrate basic quantitative skills applicable to health information technology.

### Graduation Requirements:

A grade of "C" or better must be achieved in all courses to be eligible to graduate.

<b>Major:</b>	<b>Quarter Hours:</b>
AH220 Medical Office Procedures IV	
-or-	4
HSM200 Billing and Reimbursement	
HI105 Medical Terminology	4
HI140 Principles of Health Information I	4
HI161 Computers in Health Information	4
HI210 Pathopharmacology	4
HI215 Classification and Indexing Systems I	4
HI225 Healthcare Law and Ethics	4
HI230 Principles of Health Information II	4
HI235 Classification and Indexing Systems II	4
HI250 Management for Health Information	4
HI260 Alternate Healthcare Settings	4
HI275 Classification and Indexing Systems III	4
HI285 Medical Coding and Billing Capstone	4
HI290 Health Information Professional Practice Experience	4
<b>Total Hours</b>	<b>56</b>

<b>General Education:</b>	<b>Quarter Hours:</b>
BIO110 Anatomy and Physiology I	4
BIO120 Anatomy and Physiology II	4
BIO111 Anatomy and Physiology Lab I	2
BIO121 Anatomy and Physiology Lab II	2
CIS114 Computer Usage and Software Applications	4
ENG116 Composition	4

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HUM110	Human Potential	4
HUM201	Professional Development	4
MAT140	College Algebra	4
PSY140	Introduction to Psychology	4
	- or -	4
SOC100	Introduction to Sociology	4
	<b>Total Hours</b>	<b>36</b>
	<b>Total Hours Required for Degree</b>	<b>92</b>

### Health Information Technology Program Requirements:

1. All candidates for admission must pass the College's entrance examination requirements. Each candidate for admission is considered individually on merit and potential.
2. Health Information Technology program applicants will be required to have an Illinois State Police background check at the applicant's expense, as accreditation and regulatory agencies have increasingly strict requirements for students completing their Professional Practice Experience (PPE) at healthcare facilities. Those persons identified as having a record will need to meet with the program director prior to admission.
3. Official transcripts from any college, university, or school attended are required. Students seeking to transfer credit from a non-accredited Health Information Technology program into the Midstate College Health Information Technology A.A.S. degree program accredited by CAHIIM will need to demonstrate that they meet the competency requirements of the courses that are transferred.
4. Students re-entering the program may be required to take HI289 Health Information Technology Review if it has been more than two years since completing core HI courses or if it is otherwise deemed necessary.
5. Health Information Technology A.A.S. degree students are required to complete a professional practice experience (PPE).
  - a. All core HI courses must be successfully completed prior to enrolling in HI290 Health Information Technology Professional Practice Experience.
  - b. The PPE shall consist of a combination of simulation case studies and observation experiences completed at one or more healthcare facilities.
6. PPE host sites may require that students complete drug testing, credit check, and/or additional background checks at the student's own expense. Some healthcare facilities may require students to furnish proof of current physical examination status upon request. This may include PPD and drug screens. The student is responsible for furnishing such documentation to the program director, who will make it available to the site upon request. All expenses associated with physical examination requirements are the responsibility of the student. Students should expect to sign and uphold confidentiality statements. Hours and site of PPE cannot be guaranteed.
7. The college exit survey must be satisfactorily completed.
8. Health Information Technology students will be required to enroll as student members through the American Health Information Management Association (AHIMA). Membership dues for students are \$49 and may be incorporated into financial aid. For additional details, see <https://www.ahima.org/membership>.
9. A grade of "C" or better must be achieved in all courses.
10. Students in their final quarter of the Health Information Technology A.A.S. Degree program and Graduates are eligible to take the American Health Information Management Association (AHIMA) Registered Health Information Technician (RHIT) exam. Review for the exam is provided as a component of the HI 290 Health Information Technology Professional Practice Experience course. Information regarding the RHIT exam may be found at <http://ahima.org/certification/rhit.aspx>. Students will be provided with an option to take the RHIT exam at the end of their final quarter during HI290. Financial aid may be used to cover the cost of the examination. The exam fee is \$229 for AHIMA members and \$299 for non-members.

### Gainful Employment Disclosure: Health Information Technology, Associate of Applied Science Degree

Important information about the educational debt, earnings, and completion rates of students who attended this program:  
<https://www.midstate.edu/programs/disclosures/HIT>