



AAS| Associate of Applied Science

The associate of applied science degree program in Health Information Technology (HIT) prepares graduates to serve the healthcare industry and the public by managing, analyzing and utilizing data vital for patient care. Health information technicians work to ensure the quality of health records and healthcare data by verifying their completeness, accuracy and proper entry into computer systems. Health Information Technologists use computer applications to analyze patient data to improve clinical documentation and the quality of patient care. Some areas of specialization include coding diagnoses and procedures in patient records for reimbursement and research, privacy roles due to HIPAA legislation and other clinical data management functions. Employment opportunities exist in any organization that uses health information, including hospitals, managed care organizations, long-term care facilities consulting and law firms, information system vendors, ambulatory care facilities, skilled nursing facilities, home care providers, government agencies, pharmaceutical companies, physician practices and insurance companies.

Upon successfully completing the program, the student is awarded an Associate in Applied Science Degree in Health Information Technology and will then be eligible to take the national certification examination. The national certification examination is administered by the American Health Information Management Association. Upon successfully passing this examination, a student will become a Registered Health Information Technician (RHIT).

Sample Degree Plan | 2 Years, 68 Credit Hours

Health Information Technology Pre- Professional Phase

Fall 1	12
Eng101 English Composition I	3
BIO 201 Anatomy & Physiology I/ Lab	4
MTH 116 Mathematical Applications or	
MTH100 College Algebra	3
MUS101 Music Appreciation or	
ART100 ART Appreciation	3

*Spring 2	7
BIO 202 Anatomy & Physiology II/ Lab	4
Psy200 General Psychology or	
Soc200 Introduction to Sociology or	
HIS101 History of Western Civilization I or	
HIS102 History of Western Civilization II	3

*Students can choose from any Humanities course

Health Information Professional Phase

Fall 1	16
HIT 110 Medical Terminology	3
HIT 151 Health Data Content and Structure	3
HIT 115 Pathophysiology and Pharmacology in HIT	4
HIT 231 Medical Coding Skills Laboratory	1
HIT 130 HIT Classifications and Reimbursement	3
HIT 111 Diagnostic and Pharmacology	2

Spring 2	16
HIT 152 Skill Development Laboratory	1
HIT 153 Health Care Delivery System	2
HIT 160 Professional Practices Experience	1
HIT 230 Medical Coding Systems I	3
HIT 233 Medical Coding Skills Laboratory	1
HIT 254 Organizational Improvement	3
HIT 255 PRINCIPLES OF SUPERVISION IN HIT	3
HIT 286 Expanded Medical Coding	2

Summer 3	16
HIT 134 HIT LEGAL AND ETHICAL ISSUES	3
HIT 221 HIT COMPUTER APPLICATIONS	2
HIT 222 HIT COMPUTER APPLICATIONS	1
HIT 232 Medical Coding Systems II	3
HIT 235 Medical Coding Sys. III	2
HIT 260 Professional Practice Exp. I	3
HIT 292 HIT Exam Review	2

Additional HIT Opportunities

Medical Coding Certificate Program

The Medical Coding Certificate Program prepares students with entry-level skills needed to code, classify, and index diagnoses and procedures for the purpose of reimbursement, standardization, retrieval and statistical analysis. Principals in ICD-10 CM/PCS, CPT coding and third- party reimbursement will be emphasized. The courses within the medical Coding Certificate program are also applicable to the A.A.S in Health Information Technology

Medical Coding Short-Term Certificate Program Course of Study

HIT 110 Medical Terminology
HIT 115 Pathophysiology and Pharmacology in HIT
HIT 111 Diagnostic and Pharmacology
HIT 130 Coding and Classification
HIT 151 Health Data Content and Structure
HIT 230 Medical Coding Systems I
HIT 231 Medical Coding Skills Laboratory
HIT 232 Medical Coding Systems II
HIT 233 Medical Coding Skills Laboratory
HIT 235 Medical Coding Sys. III
HIT 286 Expanded Medical Coding