

Health Information Technology

Career/AAS

SUNY Broome Community College · P.O. Box 1017 · Binghamton, N.Y. 13902 · (607) 778-5000 · (607) 778-5150 TTY/TDD · www.sunybroome.edu

CONTACT

Holly R. Jones

Office: Decker Center, Room 217 Telephone: (607) 778-5063

E-mail: joneshr@sunybroome.edu

Health Information is at the heart of quality healthcare. Health Information careers connect healthcare, business, and technical skills to improve the efficiency and quality of healthcare by ensuring quality health information.

As a Health Information Technician, you will be responsible for ensuring the quality of medical records by verifying their completeness, accuracy, and proper entry into computer systems. You might specialize in coding diagnoses and procedures in patient records for billing and reimbursement or research. The program includes clinical experiences in a variety of health care facilities.

This program is designed for students planning to enter the workforce immediately, and for those looking to upgrade skills or change direction. It awards the Associate in Applied Science (AAS) degree and prepares you for transfer to a four-year college if you decide to pursue a bachelor's degree.

ADVANTAGES OF TAKING THE PROGRAM

- Health information professionals work in a multitude of settings throughout the healthcare industry, from hospitals to insurance agencies. Work hours are flexible as well as options for full-time or part-time employment.
- SUNY Broome students practice in the college health information laboratory as well as in health information departments of various healthcare facilities, provides opportunities of additional educational experience.
- Students who graduate from the program are eligible to take the National Certification Examination to become a Registered Health Information Technician (RHIT).
- With experience, the RHIT credential holds solid potential for advancement to management positions, especially when combined with a bachelor's degree.
- The math required for the HIT program requires basic math skills. The science requirements are Human Biology I & II, as well as Pathophysiology. No chemistry or physics are required for a degree in Health Information Technology.

JOB OUTLOOK

- Employment is expected to grow faster than average.
- Job prospects should be very good; technicians with a strong background in medical coding will be in particularly high demand.
- This is one of the few health occupations in which there is little or no direct contact with patients.

TRANSFER

Students who wish to continue their education in health information may transfer to a baccalaureate program in Health Information Administration (HIA) program.

HIT STUDIES

- · Anatomy and Physiology
- Pathophysiology & Pharmacology
- IT for Health Care Professionals
- Intro to Health Information Systems
- Medical Terminology
- Reimbursement Methodologies
- · Medical Legal Aspects
- Clinical Practicum
- Coding Practicum
- · Computers in Healthcare
- Inpatient and Ambulatory Care Coding Systems
- Quality Improvement
- Management Principles for Health Information
- Survey of Healthcare Delivery
- English, Social Science, Civic Ed



APPLY ONLINE AT

www.sunybroome.edu/ apply

FOR FINANCIAL AID AND SCHOLARSHIP OPPORTUNITIES, CONTACT:

Email:

finaid@sunybroome.edu

Phone: (607) 778-5028

Fax: (607) 778-5451

Office:

Student Services 111

Regular Hours:

Mon - Fri, 8 am - 5 pm

Summer Hours:

Mon - Fri, 8 am - 4 pm



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SEQUENCE OF COURSES

The following coursework must be successfully completed to earn the A.A.S. degree in Health Information Technology. Courses are sequential and have prerequisites.

First Year

Fall Semester 17 Credits

- · BIO 131 Anatomy and Physiology I
- · BIT 208 IT for Healthcare Professionals
- ENG 110 College Writing I
- · HIT 101 Introduction to Health Information Systems
- HIT 106 Medical Terminology

Spring Semester 15 Credits

- Social Science Electives (Civic Education Elective)
- · BIO 132 Anatomy and Physiology II
- HIT 220 Survey of Healthcare Delivery
- HIT 222 W Medical Legal Aspects

ACADEMIC PREPARATION FOR THIS PROGRAM

If you do not have the necessary academic preparation for your chosen program, you may take preparatory courses at SUNY Broome to strengthen your academic background. Advisors are available to assist you in selecting appropriate preparatory coursework.

SUNY Broome Community College does not discriminate on the basis of race, sex, color, religion, age, national origin, disability, marital status, sexual orientation, or status as a disabled veteran or veteran of the Vietnam era in the recruitment or education of students; the recruitment and employment of faculty and staff; or the operation of any of its programs or activities. Where relevant, state and federal laws apply.

Second Year

Fall Semester 14 Credits

- HIT 240 Pathophysiology & Pharmacology
- · HIT 203 Computers in Health Care
- HIT 204 ICD10-CM & PCS Coding
- HIT 205 Coding Practicum
- HIT 236 Quality Improvement

Spring Semester 16 Credits

- HIT 210 Management Principles for Health Information
- HIT 214 CPT & HCPCS Coding
- · HIT 117 Reimbursement Methodologies
- · HIT 245 Clinical Practicum
- HIT 295 Health Information Seminar

CREDITS REQUIRED TO GRADUATE: 62

ACCREDITATION

The HIT program at SUNY Broome is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM) www.cahiim.org.



For more information, go to www.sunybroome.edu/healthsciences