

Health Information Technology

The Health Information Technology (HIT) Program prepares students for the registered health information technician (RHIT) certification. Graduates with (RHIT) certification are employed in a variety of settings such as acute care hospitals, long-term care facilities, rehabilitation facilities, insurance agencies, and pharmaceutical companies.

The Health Information Technology field involves the gathering, storage, and abstraction of health data. This data can be transformed into meaningful and useful information that can be utilized by various professionals for a variety of purposes. Career opportunities for individuals with the RHIT certification may include employment as Health Data Analyst, Electronic Health Record Specialist, Records Technician Specialist, Insurance Claims Analyst, Clinical Coding Specialist, Physician Practice Manager, Patient Information Coordinator, and Medical Records Technician.

The Atlantic Cape Community College Health Information Technology (HIT) Program is a cooperative program completed in conjunction with Camden County College. The Camden County College Health Information Technology Program is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM) in cooperation with the American Health Information Management Association (AHIMA).

The Health Information Technology (HIT) Program is offered in two (2) phases. The first year of study, the pre-professional phase, consist of courses in general education, mathematics, science, and health information technology offered at Atlantic Cape. The second year, or the professional phase, of the program includes the remaining health information technology courses and professional practice opportunities offered at Camden County College.

Upon completion of the prerequisite coursework (pre-professional phase) here at Atlantic Cape students apply to Camden County College for admittance to the professional phase of the program. Students must complete each course in the pre-professional phase with a grade of "C" or better and have a cumulative grade point average of 2.0 or higher to be considered for the professional phase of the program.

For additional information, please contact Myrna Morales Keklak at (609) 343-5033 or mkekklak@atlantic.edu. For questions about the professional phase of the program please contact Linda Mesko, Camden County College, at (856) 968-1331 or lmeko@camdencc.edu.

Health Information Technology Degrees and Certificates

Health Information Technology, Associate in Applied Science

The Atlantic Cape Community College Health Information Technology (HIT) program is offered in collaboration with Camden County College. Students complete the general education and program courses (pre-professional phase) at Atlantic Cape. Upon acceptance, students will complete the professional phase of the program at Camden County College.

The professional phase of the program, conducted by Camden County College, requires a separate application and an interview with the Health Information Technology Program Director at Camden. Each course required for the Atlantic Cape Community College Health Information Technology (HIT) program (pre-professional phase) must be completed with a grade of "C" or better.

For additional information, please contact Myrna Morales Keklak at (609)-343-5033 or mkekklak@atlanticcape.edu. For questions about the Professional Phase of the program please contact Linda Mesko, Camden County College, at (856) 968-1331 or lmeko@camdencc.edu.

Upon completion of this program students will be able to:

- Compute, interpret and analyze healthcare statistics.
- Gather, interpret, analyze and monitor data used for quality management and performance improvement programs that relate to Health Information Technology and Health Information Management.
- Analyze and validate coding and coding data for accuracy and compliance with federal and coding guidelines.

(HITT - Fall 2022)

Atlantic Cape Community College Courses

Pre-Professional Phase - 37 credits

General Education Courses - Communication

Course #	Title	Credits
ENGL101	Composition I	3
ENGL102	Composition II	3

Mathematics-Science-Technology

Course #	Title	Credits
BIOL109	General Biology I	4
BIOL220	Human Anatomy and Physiology I	4
BIOL221	Human Anatomy and Physiology II	4

Diversity

Course #	Title	Credits
	Choose: ANTH103, ENGL201, GEOG102, GEOG110, or RELG110 (3 credits)	3

Program Courses

Course #	Title	Credits
CISM125	Introduction to Computers	3
HESC110	Comprehensive Medical Terminology	3
HITT101	Introduction to Health Information	3
HITT132	Basic Pharmacology	3
MATH220	Statistical Methods	4

Camden County College Courses

Professional Phase - 35 credits

All professional phase coursework is completed online through Camden County College.

Program Courses

Course #	Title	Credits
HIT110	Health Informatics	4
HIT115	Healthcare Reimbursement	3
HIT130	Introduction to Ambulatory Coding	3
HIT134	Basic Pathophysiology	3
HIT140	Diagnostic & Procedural Coding I	3
HIT150	Technical Practice Experience	1
HIT202	Statistical Methods for Health Information	3
HIT205	Legal & Ethical Issues in HIT	2
HIT215	Advanced Ambulatory Coding	3
HIT235	Organizational Resources, QI and PI	4
HIT240	Diagnostic and Procedural Coding II	4
HIT220	Professional Practice Experience	2
Total Credits		72

Recommended Sequence of Courses

Pre-Professional Phase - First Year

Atlantic Cape Community College Courses

Summer

Course #	Title	Credits
BIOL109	General Biology I	4

First Semester - Fall

Course #	Title	Credits
ENGL101	Composition I	3
BIOL220	Human Anatomy and Physiology I	4
CISM125	Introduction to Computers	3
HESC110	Comprehensive Medical Terminology	3
HITT101	Introduction to Health Information	3

Second Semester - Spring

Course #	Title	Credits
ENGL102	Composition II	3
BIOL221	Human Anatomy and Physiology II	4
HITT132	Basic Pharmacology	3
MATH220	Statistical Methods	4
	Choose: ANTH103, ENGL201, GEOG102, GEOG110, or RELG110 (3 credits)	3

Professional Phase - Second Year

Camden County College Courses

Third Semester - Fall

Course #	Title	Credits
HIT110	Health Informatics	4
HIT115	Healthcare Reimbursement	3
HIT130	Introduction to Ambulatory Coding	3
HIT134	Basic Pathophysiology	3
HIT140	Diagnostic & Procedural Coding I	3
HIT150	Technical Practice Experience	1

Fourth Semester - Spring

Course #	Title	Credits
HIT202	Statistical Methods for Health Information	3
HIT205	Legal & Ethical Issues in HIT	2
HIT215	Advanced Ambulatory Coding	3
HIT220	Professional Practice Experience	2
HIT235	Organizational Resources, QI and PI	4
HIT240	Diagnostic and Procedural Coding II	4

Health Information Technology Courses

HIT110 : Health Informatics

Credits 4

HIT115 : Healthcare Reimbursement

Credits 3

HIT130 : Introduction to Ambulatory Coding

Credits 3

HIT134 : Basic Pathophysiology

Credits 3

HIT140 : Diagnostic & Procedural Coding I

Credits 3

HIT150 : Technical Practice Experience

Credits 1

HIT202 : Statistical Methods for Health Information

Credits 3

HIT205 : Legal & Ethical Issues in HIT

Credits 2

HIT215 : Advanced Ambulatory Coding

Credits 3

HIT220 : Professional Practice Experience

Credits 2

HIT235 : Organizational Resources, QI and PI

Credits 4

HIT240 : Diagnostic and Procedural Coding II

Credits 4

HITT101 : Introduction to Health Information

This course will examine the aspect of taking health data and presenting it as information. Focus will be on the concepts of health data that include data elements, data sets, data dictionaries, data quality management and the usages of health data. Governmental requirements for data reporting will be reviewed. Data analysis that results in application of information will be emphasized. Basics of health records, format, and documentation will also be discussed. Students will receive instruction on qualitative and quantitative analysis and abstraction with the opportunity to practice from actual health records in the lab. Chart management software will be incorporated into this course for the student to use in the lab.

Credits 3

Lecture Hours 2

Lab/Clinical/Field Study Hours 2

Prerequisites

ENGL080 and MATH074 or MATH099 with a grade of C or better or Placement test score or SAT score.

HITT132 : Basic Pharmacology

This course introduces the student to various drug classifications, their uses, actions, contraindications, and common side effects. The regulatory environment for the pharmaceutical industry will be discussed. Medication delivery methods, documentation requirements, and common drug-related abbreviations will also be discussed.

Credits 3

Lecture Hours 3

Lab/Clinical/Field Study Hours 0

Prerequisites

HESC110 and BIOL220 with a grade of C or better.