



DEGREE CODES:

- AAS 0408
- AC (MC) 0394
- BC (MB) 0395

PATHWAY: Health Information Technology (HIT)

Visit your College Advisor, ccc.edu, or your college's Transfer Center for more information.

This is an **example course sequence** for students interested in earning a degree in Health Information Technology. It does not represent a contract, nor does it guarantee course availability. If this pathway is followed as outlined, you will earn a Basic Certificate (BC) in Medical Billing, an Advanced Certificate (AC) in Medical Coding and an Associate in Applied Science (AAS) Degree in Health Information Technology.

The Health Information Technology (HIT) program prepares students with the knowledge, skills, and abilities to organize and manage health information data in both paper and electronic systems. Students will acquire knowledge and develop application skills for a variety of classification systems to code for reimbursement, databases and registries, and the maintenance of patients' medical and treatment histories. Program graduates will be eligible to earn the following: a basic certificate in billing, an advanced certificate in coding and/or an AAS degree in Health Information Technology. Completion of this program leads to roles in data collection, data abstraction, enhanced coding and monitoring, maintenance and reporting activities. The Basic Certificate will prepare students to obtain entry level positions as medical billers in hospitals, physician private practices, as well as insurance companies. The Advanced Certificate in medical coding equips students for roles as medical coders in hospitals, physician private practices, as well as insurance companies. The AAS will prepare students for advanced biller/coder roles as well as for entry-level roles in the information systems department of healthcare systems and insurance companies.

Choose your courses with your College Advisor.

SEMESTER-BY-SEMESTER PROGRAM PLAN FOR FULL-TIME STUDENTS

All plans can be modified to fit the needs of part-time students by adding more semesters.

D	AC	BC	SEMESTER 1	CATEGORY	ACHIEVEMENTS & NEXT ACTIONS
•	•	•	HIT 105 Pharmacology for HIT Professionals (2)	<i>Program Corequisite (HD)</i>	DO THIS —Meet with Career Planning and Placement Advisor
•	•	•	HIT 110 Medical Terms for HIT Professionals (3)	<i>Required Program Core</i>	
•	•	•	HIT 201 Fundamentals of Medical Science (3)	<i>Required Program Core</i>	
•	•	•	BIO 116 Anatomy and Physiology (4)	<i>Life Sciences</i>	
•	•	•	CIS 120 Introduction to Microcomputers (3)	<i>Required Program Core</i>	
15 CREDIT HOURS					
D	AC	BC	SEMESTER 2	CATEGORY	ACHIEVEMENTS & NEXT ACTIONS
•	•	•	HIT 101 Foundations of HIT (3)	<i>Required Program Core (HD)</i>	COMPLETION of Basic Certificate in Medical Billing
•	•	•	HIT 102 Medical Billing (4)	<i>Required Program Core</i>	
•	•	•	HIT 103 Basic ICD-10-CM/PCS Coding (3)	<i>Required Program Core</i>	
•	•	•	HIT 104 Basic CPT Coding (3)	<i>Required Program Core</i>	
13 CREDIT HOURS					
D	AC	BC	SEMESTER 3	CATEGORY	ACHIEVEMENTS & NEXT ACTIONS
•	•	•	HIT 108 Advanced ICD-10-CM/PCS Coding (3)	<i>Required Program Core</i>	COMPLETION of Advanced Certificate in Medical Coding Eligible to take certified medical coder certification exam
•	•	•	HIT 109 Advanced CPT Coding (3)	<i>Required Program Core</i>	
•	•	•	HIT 203 Reimbursement Methodologies (3)	<i>Required Program Core</i>	
•	•	•	HIT 221 Professional Practice I (4)	<i>Required Program Core</i>	
13 CREDIT HOURS					
D	AC	BC	SEMESTER 4	CATEGORY	ACHIEVEMENTS & NEXT ACTIONS
•	•	•	ENG 101 Composition I (3)	<i>English</i>	COMPLETION of Associate in Applied Science (AAS) Degree in Health Information Technology
•	•	•	MATH 118 General Education Mathematics (3)	<i>Mathematics</i>	
•	•	•	CIS 145 Database Management (3)	<i>Required Program Core</i>	
•	•	•	HIT 213 Supervisory and Legal Aspects (3)	<i>Required Program Core</i>	
•	•	•	HIT 214 Quality and Performance Improvement (3)	<i>Required Program Core</i>	
15 CREDIT HOURS					

CITY COLLEGES OF CHICAGO 2019–20 ACADEMIC CATALOG

HEALTHCARE

D	AC	BC	SEMESTER 5	CATEGORY	ACHIEVEMENTS & NEXT ACTIONS
•	•	•	PSY 201 General Psychology (3)	<i>Required Program Core</i>	COMPLETION of Associate in Applied Science in Health Information Technology
•	•	•	SPEECH 101 Fundamentals of Speech Communications (3)	<i>Communications</i>	
•	•	•	HIT 204 Health Statistics and Registries (2)	<i>Required Program Core</i>	
•	•	•	HIT 222 Professional Practice II (4)	<i>Required Program Core</i>	
12 CREDIT HOURS					
DEGREE MINIMUM: 68 CREDIT HOURS // PATHWAY TOTAL: 69 CREDIT HOURS					

D = DEGREE // AC = ADVANCED CERTIFICATE // BC = BASIC CERTIFICATE

Programs offered at:

