

# Academic Pathway Planner for Coding Certificate and Health Information Technology Associate of Applied Science (A.A.S.) Degree

Here are some helpful notes to help you plan carefully when selecting courses for the Health Information Technology program (referred to as HIT).

- HIT courses are offered in 8-week course formats only in the blocks listed below (for example, HIT 110 is offered in A Block only).
- This plan is designed for full-time students to complete the degree on time.
- You may adjust the course sequence to fit your goals if prerequisites are met.
- Review your course plan any time with your Navigator or HIT faculty – we're here to help!
- General Education courses may not always be offered in the block listed due to scheduling. Course plans may need to be adjusted as needed. Affected courses include MTH 129, ENG 101, ENG 150, CIS 201, PLS 101.
- Total Credit Hours: Coding Certificate: 33 credit hours; Semester 1 and 2
- Total Credit Hours: HIT A.A.S.: 65 credit hours; All 5 Semesters
- Course Key Code: HIT – Health Information Technology; HSC – Health Science Occupations; CIS – Computer Information Science; MTH – Mathematics; PLS – Political Science; ENG- English

## Suggested Courses by Semester

### Semester 1 (Fall / Spring) 16 Credit Hours

HIT 110 – Intro to Health Information Technology – 3 credit hours – A Block  
HIT 116 – Human Anatomy, Physiology & Pathophysiology - 3 credit hours – A Block  
HSC 120 – Medical Terminology - 3 credit hours – A Block  
HIT 120 – Medical Coding 1 - Prerequisites: HIT 110, HSC 120, HIT 116 | 4 credit hours – B Block  
HIT 130 – HIT Applications 1 - Prerequisites: HIT 110, HSC 120, HIT 116 | 3 credit hours – B Block

### Semester 2 (Fall / Spring) 17 Credit Hours (CODING CERTIFICATE COMPLETED AFTER SEMESTER 2)

HIT 220 – Medical Coding 2 - Prerequisites: HIT 120 | 4 credit hours – A Block  
HIT 230 – Medical Coding 3 - Prerequisites: HIT 120 | 4 credit hours – A Block  
HIT 265 – HIT Applications 2 - Prerequisites: HIT 130, HIT 220, HIT 230 | 3 credit hours – B Block  
CIS 101 – Technology & Digital Literacy - 3 credit hours- A or B Block  
ENG 101 – English Composition - 3 credit hours - A or B Block

### Semester 3 (Summer) 6 Credit Hours (No HIT courses offered)

MTH 129 – Intro to Statistics - 3 credit hours  
ENG 150 – Tech Writing - Prerequisites: ENG 100 or ENG 101 | 3 credit hours

### Semester 4 (Fall / Spring) 12 Credit Hours

CIS 201 – Computer Application for Business - 3 credit hours – A Block  
HIT 260 – Legal Aspects of Healthcare - Prerequisites: HIT 110, CIS 101 | 3 credit hours – A Block  
HIT 215 – Health Information Systems - Prerequisites: HIT 110, CIS 201 | 3 credit hours – B Block  
HIT 270 – Healthcare Statistics - Prerequisites: HIT 110, MTH 129, CIS 201 | 3 credit hours – B Block

### Semester 5 (Fall / Spring) 14 Credit Hours

HIT 200 – Comparative Health Records & Reimbursement Systems - Prerequisites: HIT 220, HIT 230, CIS 201, MTH 129 | 3 credit hours – A Block  
HIT 201 – Healthcare Quality Management - Prerequisites: HIT 110, CIS 201 | 3 credit hours – A Block  
HIT 280 – Organization & Supervision in Healthcare - Prerequisites: HIT 260, HIT 270, ENG 150 | 3 credit hours – A Block  
HIT 285 – Professional Practice Experience - Prerequisites: HIT 200, HIT 201, HIT 265, HIT 280 | 2 credit hours – A Block  
PLS 101 – American Government and Politics – 3 credit hours - A or B Block