

# Gateway S.M.A.R.T. Plan

## Associate in Applied Science: Health Information Technology (60 Total Credit Hours)

### Recommended Semester 1

Courses	Cr	Grade	Offered
AHS 115 Medical Terminology	3		All
BIO 135 Basic Anatomy and Physiology with Laboratory (or BIO 137 and BIO 139)	4		All
Digital Literacy - CIT 105 Introduction to Computers or OST 105 Introduction to Office Systems (or Competency demonstrated by exam) note: Digital Literacy must be taken as a pre-requisite or co-requisite with HIT 100	3		All
HIT 100 Introduction to Health Information Technology	3		Fall/Spring

### Recommended Semester 2

Courses	Cr	Grade	Offered
ENG 101 Writing I	3		All
Heritage/ Humanities General Education course	3		All
HIT 105 Pathophysiology / Pharmacology for Health Information Professionals	4		Fall/Spring
HIT 109 Clinical Classification Systems I	4		Fall/Spring

### Recommended Semester 3

Courses	Cr	Grade	Offered
CIT 130 Productivity Software (online at Gateway)	3		All
HIT 110 Legal & Ethical Issues in Health Information	2		Fall/Spring
HIT 112 Reimbursement Methodologies	3		Fall/Spring
HIT 202 Clinical Classification Systems II	3		Fall/Spring
HIT 207 Clinical Classification Systems III	3		Fall/Spring

### Recommended Semester 4

Courses	Cr	Grade	Offered
HIT 200 Information Systems in Health Care	3		Spring
HIT 205 Quality Management & Process Improvement	3		Spring
HIT 211 Health Care Management and Statistics	3		Spring
MAT 151 Introduction to Applied Statistics (or STA 151 Introduction to Applied Statistics)	3		All

### Recommended Semester 5

Courses	Cr	Grade	Offered
HIT 215 Clinical Practicum (or HIT 2151 and HIT 2152)	4		Varies
PSY 110 General Psychology (or SOC 101 Introduction to Sociology)	3		All

### Notes

- Progression in the program is contingent upon achievement of a grade C or greater in each course and maintenance of a 2.0 cumulative GPA or above (on a 4.0 scale).
- Students are not permitted to take online HIT courses through another KCTCS college. All HIT courses must be taken at Gateway, unless the student is transferring from another CAHIIM accredited school and plans to complete their degree at Gateway.
- At least 25 percent of the approved curriculum for any certificate, diploma or degree must be completed at the student's home college.



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