

Recommended Academic Plan for Health Information Technology

Associate in
Applied Science
Degree



This plan is a suggested semester-by-semester course plan. It is designed to keep you on track for a timely graduation. This plan is not a substitute for academic advising. Contact an advisor for further information regarding placement based on ACT/SAT or Placement exam scores, scheduling, degree requirements, and graduation requirements.

Semester 1 FALL - Pre-Health Information Technology Requirements				
Course	Credits	Prerequisite	Milestone/Notes	Completed
BIO:207 Anatomy & Physiology I	4	Reading Proficiency		
IS:116 Computer Literacy	3	Reading Proficiency		
HIT:101 Medical Terminology	4	Reading Proficiency		
Subtotal	11			

Semester 2 SPRING				
Course	Credits	Prerequisite	Milestone/Notes	Completed
BIO:208 Anatomy & Physiology II	4	BIO:207 and Reading Proficiency		
HIT:104 Human Diseases	2	BIO:207 and BIO:208 HIT:101 and Reading Proficiency	May take BIO:208 concurrently OFFERED FALL AND SPRING only Contact IS Department for Prerequisite BIO:208 override	
HIT:105 Pharmacology for Health Information Technology Professionals	1	Take HIT:104 and HIT:105 in same semester		
HIT:102 Health Information Management Technology	4	HIT:101 and Reading Proficiency	OFFERED FALL AND SPRING only	
IS:151 Computer Applications for Business	4	IS:123 or 122 or IT:102 or equivalent experience		
Subtotal	15			

Semester 3 SUMMER				
Course	Credits	Prerequisite	Milestone/Notes	Completed
HIT:106 Diagnosis Coding Systems 1	3	BIO:207 and BIO:208 HIT:101, HIT:104, HIT:105 and Reading Proficiency		
HIT:107 Procedure Coding Systems 1	3	Take HIT:106 and HIT:107 in same semester		
IS:136 Internet Fundamentals	1	IS:123 or IS:122 or equivalent experience		
Subtotal	7			

Semester 4 FALL				
Course	Credits	Prerequisite	Milestone/Notes	Completed
HIT:103 Healthcare Delivery Systems	2	HIT:101 and Reading Proficiency	OFFERED FALL AND SPRING only	
HIT:110 Healthcare Legal and Ethical Issues	3	HIT:102, HIT:103, HIT:106, HIT:107 and Reading Proficiency	OFFERED FALL only Contact IS Department for Prerequisite HIT:103 override	
HIT:213 Quality and Performance Improvement in Healthcare	3	HIT:102, HIT:103, HIT:106, HIT:107, IS:103 or IS:116, IS:136, and IS:151 and Reading Proficiency	OFFERED FALL only	
COM:101 Oral Communications I	3			
MTH:160 College Algebra	4			
Subtotal	15			

Semester 5 SPRING				
Course	Credits	Prerequisite	Milestone/Notes	Completed
HIT:201 Healthcare Reimbursement	3	HIT:102, HIT:103, HIT:106, HIT:107 and Reading Proficiency	OFFERED SPRING only	
HIT:211 Electronic Health Systems	3	HIT:102, HIT:103, HIT:106 and HIT:107, HIT:110, HIT:201, IS:103 or IS:116, IS:136, IS:151 and Reading Proficiency	OFFERED SPRING only Contact IS Department for Prerequisite HIT:201 override	
HIT:214 Calculating and Reporting Healthcare Statistics	3	HIT:102, HIT:103, HIT:106, HIT:107, MTH:140 and Reading Proficiency	OFFERED SPRING only	
ENG:101 College Composition I	3			
*Social and Behavioral Sciences Elective	3			
Subtotal	15			

Semester 6 SUMMER				
Course	Credits	Prerequisite	Milestone/Notes	Completed
HIT:210 Professional Practice Experience	2	Permission Program Coordinator or Department Chair; Co-Requisite HIT:291 or HIT:208 and Reading Proficiency Take HIT:210 and HIT:291 same semester	Apply for graduation	
HIT:291 Workplace Learning: Health Information Technology	2	Permission Program Coordinator or Department Chair; Co-requisite HIT:210 and Reading Proficiency Take HIT:210 and HIT:291 same semester		
*Social and Behavioral Sciences Elective that meets the MO State requirement	3			
Physical Education Elective	2	At least one credit must be an activity		
Subtotal	9			

Total Hours in the Program: 72

*See Catalog for classes that will fulfill the elective requirements at catalog.stlcc.edu.

**Students completing STLCC's Missouri General Education requirements will receive verification on their transcripts that is recognized by all Missouri public colleges and universities except the University of Missouri-Columbia.

***It is your responsibility to verify that the courses listed above will transfer to the four-year institution of your choice.

Maximize your transfer credits/classes by meeting with an academic advisor.

Health Information Technology - AAS Quick Checklist

Courses	Credit Hours	Notes
GENERAL EDUCATION		
ENG:101 College Composition		
COM:101 Oral Communications I		
MTH:160 College Algebra		
*Social and Behavioral Sciences Elective		
*Social and Behavioral Sciences Elective that meets the MO State requirement		
PHYSICAL EDUCATION 2 credit hours At least one credit must be an activity		
REQUIRED COURSES		
BIO:207 Anatomy & Physiology I		
BIO:208 Anatomy & Physiology II		
IS:116 Computer Literacy		
IS:136 Internet Fundamentals		
IS:151 Computer Applications in Business		
HIT:101 Medical Terminology		
HIT:104 Basic Principles of Disease		
HIT:105 Pharmacology for Health Information Technology Professionals		
HIT:102 Health Information Management Technology		
HIT:103 Healthcare Delivery System		
HIT:106 Diagnosis Coding Systems I		
HIT:107 Procedure Coding Systems I		
HIT:110 Healthcare Legal and Ethical Issues		
HIT:201 Healthcare Reimbursement		
HIT:211 Electronic Health Systems		
HIT:213 Quality and Performance Improvement in Healthcare		
HIT:214 Calculating and Reporting Healthcare Statistics		
HIT:210 Professional Practice Experience		
HIT:291 Workplace Learning: HIT		

For more information, please see stlcc.edu/Programs/Degrees or consult the College Catalog at catalog.stlcc.edu

Advisor Contact Information

Name
Phone
Email