

The Academic Plan is a semester-by-semester plan for the full-time student. Part-time students should work with an advisor to customize the map to fit individual needs.

ACADEMIC PLAN		NOTES
<b>Fall 1<sup>st</sup> Year</b>	<b>Cr Hrs</b>	<b>Semester 1</b>
COL100 or COL101 or GUD136 Introduction to College or Mastering the College Experience	1-3	
HIT122 Medical Terminology	3	
HIT100 Introduction to Health Information Technology	3	
BIO211 Anatomy & Physiology I	4	
ENG101 English Composition I	3	
<b>Total Hours</b>	<b>14-16</b>	
<b>Spring 1<sup>st</sup> Year</b>		<b>Semester 2</b>
BIO212 Anatomy & Physiology II	4	
HIT115 Healthcare Statistics	3	
MTH110 Introductory Algebra or MTH128 Intermediate Algebra or Higher	3	
HIT130 Healthcare Legal and Ethical Issues	3	
CIS125 Computer Concepts and Applications	3	
<b>Total Hours</b>	<b>16</b>	
<b>Summer 1<sup>st</sup> Year</b>		<b>Semester 3</b>
BIO245 Pathophysiology	3	
HIT150 Introduction to Pharmacology	2	
<b>Total Hours</b>	<b>5</b>	
<b>Fall 2<sup>nd</sup> Year</b>		<b>Semester 4</b>
HIT200 Classification Systems I	3	
HIT205 Healthcare Quality and Performance Improvement	3	
HIT220 Electronic Health Systems	3	
PSY101 General Psychology	3	
HST103 US History I or HST104(H) or PSC102 U.S. and Missouri Governments and Constitutions	3	
<b>Total Hours</b>	<b>15</b>	
<b>Spring 2<sup>nd</sup> Year</b>		<b>Semester 5</b>
HIT230 Classification Systems II	3	
HIT255 Healthcare Management and Supervision	3	
HIT250 Healthcare Billing and Reimbursement	3	
COM100 Fundamentals of Communication	3	
HIT 261 HIT Capstone	1	
HIT260 HIT Professional Practice	2	
<b>Total Hours</b>	<b>15</b>	
<b>Total Program Hours</b>	<b>65-67</b>	

**Program Description:** The two-year Health Information Technology (HIT) program is dedicated to producing competent health care professionals. The HIT curriculum includes general education courses, anatomy and physiology, pathophysiology, medical terminology, legal aspects of health care, health care statistics, health care privacy and security, medical coding, electronic health records, and practical experience in approved health care facilities. All HIT students must achieve a “C” or better in all HIT classes to advance through the program and be eligible for graduation.

**Admission Requirements:** General College Admission Requirements

**Department Faculty Advisors:** Niki Vogelsang and Ashley Mangrich

**Division Chair:** Kenneth Wilson

**Employment Outlook/Median Salary\*:**

Employment of medical records and health information technicians is expected to increase by 20 percent, much faster than the average for all occupations through 2018. Employment growth will result from the increase in the number of medical tests, treatments, and procedures that will be performed. As the population continues to age, the occurrence of health-related problems will increase. Cancer registrars should experience job growth as the incidence of cancer increases from an aging population. In addition, with the increasing use of electronic health records, more technicians will be needed to complete the new responsibilities associated with electronic data management.

Job prospects should be very good. In addition to job growth, numerous openings will result from the need to replace medical record and health information technicians who retire or leave the occupation permanently. General starting salaries are between \$29,000- \$39,000. Technicians that demonstrate a strong understanding of technology and computer software will be in particularly high demand.

*\*Employment information from [www.bls.gov/oco/cos103.htm](http://www.bls.gov/oco/cos103.htm).*

**Jefferson College Program Highlights:**

The HIT (AAS) program is accredited by the Commission of Accreditation for Health Informatics and Information Management Education (CAHIIM). This accreditation allows all graduates to sit for their Registered Health Information Technician (RHIT) credential. The HIT Program offers hybrid and online courses. The program will be transitioning to fully online within the next two years.

**Transfer Information:**

The HIT Program has transfer agreements set up with Missouri Baptist University, Central Methodist University and Stephens College. This will provide students the opportunity to continue on and earn a Bachelor’s Degree in Healthcare Management.