



# Program Planning Guide

## Health Information Technology, Associate in Applied Science Degree (A45360)

The Health Information Technology curriculum is designed to provide individuals with the technical knowledge and skills to process, analyze, maintain, and report health information data in compliance with legal, accreditation, licensure, and certification standards.

Course work includes diagnosis and procedure coding/classification systems, privacy and security strategies, health informatics, data analytics and use, revenue cycle management, regulatory compliance, and organizational leadership.

Graduates of this program may be eligible to write the national certification examination to become a Registered Health Information Technician (RHIT). Employment opportunities include hospitals, rehabilitation facilities, nursing homes, health insurance organizations, outpatient clinics, physicians' offices, hospice, and mental health facilities.

**Program Length:** 5 or 6 semesters (depending on FA or SP start)

**Program Sites:** Harnett Health Sciences (Online/Evening) + required day hours during Professional Practice Courses

**Career Pathway Options:** Associate in Applied Science in Health Information Technology, Diploma, Certificate(s)

Suggested Course Schedule for Fall Start		Class	Lab	Clinical	Credits	Notes:
<b>1st Semester (Fall)</b>						
ACA 122	College Transfer Success	0	2	0	1	
BIO 163	Basic Anatomy & Physiology	4	2	0	5	16 Week (Section <b>LCA</b> for HIT)
ENG 111	Writing & Inquiry	3	0	0	3	
HIT 110	Intro to Healthcare & HIM	3	0	0	3	1 <sup>st</sup> 8 Week
MED 121	Medical Terminology I	3	0	0	3	1 <sup>st</sup> 8 Week or 2 <sup>nd</sup> 8 Week
MED 122	Medical Terminology II	3	0	0	3	1 <sup>st</sup> 8 Week or 2 <sup>nd</sup> 8 Week
<b>Total Semester Hours</b>		<b>16</b>	<b>4</b>	<b>0</b>	<b>18</b>	
<b>2nd Semester (Spring)</b>						
HIT 226	Pathophysiology & Pharmacology	2	3	0	3	1 <sup>st</sup> 8 Week
HIT 114	Health Data Systems/Standards	2	3	0	3	2 <sup>nd</sup> 8 Week
HIT 211	Diagnosis Coding & Reporting	2	3	0	3	16 Week



HIT 215	Revenue Cycle Management	1	3	0	2	1 <sup>st</sup> 8 Week
MAT 152	Statistical Methods	3	2	0	4	
	<b>Total Semester Hours</b>	<b>10</b>	<b>14</b>	<b>0</b>	<b>15</b>	
<b>3rd Semester (Summer)</b>						
PSY 150	General Psychology	3	0	0	3	
HIT 214	Outpatient Procedure Coding	1	3	0	2	8 Week Summer
ENG 112	Writing/Research in the Disc	3	0	0	3	
	<b>Total Semester Hours</b>	<b>7</b>	<b>3</b>	<b>0</b>	<b>8</b>	
<b>4th Semester (Fall)</b>						
CIS 110	Introduction to Computers	2	2	0	3	
HIT 112	Health Law and Ethics	3	0	0	3	1 <sup>st</sup> 8 Week
HIT 218	Management Principles in HIT	3	0	0	3	2 <sup>nd</sup> 8 Week
HIT 213	Inpatient Procedure Coding	1	3	0	2	16 Week
HIT	HIT Elective: HIT 220 or HIT 221	1/2	2	0	2/3	220:1 <sup>st</sup> 8 Week; 221: 1 <sup>st</sup> 8 Week
HIT 124	Professional Practice Exp II +	0	0	3	1	2 <sup>nd</sup> 8 Week (40-hour PPE)
	<b>Total Semester Hours</b>	<b>10/11</b>	<b>7</b>	<b>3</b>	<b>14/15</b>	
<b>5th Semester (Spring)</b>						
HIT 217	Quality & Data Analysis	2	3	0	3	2 <sup>nd</sup> 8 Week
HIT 225	Healthcare Informatics	2	3	0	3	1 <sup>st</sup> 8 Week
HIT 280	HIM Capstone	2	0	0	2	2 <sup>nd</sup> 8 Week
HIT 222	Professional Practice Exp III +	0	0	6	2	2 <sup>nd</sup> 8 Week (16-hour PPE)
HUM	Humanities Elective	3	0	0	3	Recommend: HUM 115
	<b>Total Semester Hours</b>	<b>9</b>	<b>6</b>	<b>6</b>	<b>13</b>	
<b>Total Semester Hour Credits Required for Graduation: 68</b>						



<b>Suggested Course Schedule for <u>Spring Start</u></b>		<b>Class</b>	<b>Lab</b>	<b>Clinical</b>	<b>Credits</b>	<b>Notes:</b>
<b>1st Semester (Spring)</b>						
ACA 122	College Transfer Success	0	2	0	1	
BIO 163	Basic Anatomy & Physiology	4	2	0	5	16 Week (Section <b>LCA</b> for HIT)
ENG 111	Writing & Inquiry	3	0	0	3	
HIT 110	Intro to Healthcare & HIM	3	0	0	3	1 <sup>st</sup> 8 Week
MED 121	Medical Terminology I	3	0	0	3	1 <sup>st</sup> 8 Week or 2 <sup>nd</sup> 8 Week
MED 122	Medical Terminology II	3	0	0	3	1 <sup>st</sup> 8 Week or 2 <sup>nd</sup> 8 Week
	<b>Total Semester Hours</b>	<b>16</b>	<b>4</b>	<b>0</b>	<b>18</b>	
<b>2nd Semester (Summer)</b>						
HIT 226	Pathophysiology & Pharmacology	2	3	0	3	8 Week Summer
ENG 112	Writing/Research in the Disciplines	3	0	0	3	
CIS 110	Introduction to Computers	2	2	0	3	
	<b>Total Semester Hours</b>	<b>7</b>	<b>5</b>	<b>0</b>	<b>9</b>	
<b>3rd Semester (Fall)</b>						
HIT 211	Diagnosis Coding & Reporting	2	3	0	3	16 Week
HIT 112	Health Law and Ethics	3	0	0	3	1 <sup>st</sup> 8 Week
HIT 114	Health Data Systems/Standards	2	3	0	3	2 <sup>nd</sup> 8 Week
MAT 152	Statistical Methods	3	2	0	4	
	<b>Total Semester Hours</b>	<b>10</b>	<b>8</b>	<b>0</b>	<b>13</b>	
<b>4th Semester (Spring)</b>						
HIT 215	Revenue Cycle Management	1	3	0	2	1 <sup>st</sup> 8 Week
HIT 213	Inpatient Procedure Coding	1	3	0	2	16 Week



HIT 225	Healthcare Informatics	2	3	0	3	1 <sup>st</sup> 8 Week
HIT	HIT Elective: HIT 220 or HIT 221	1/2	2	0	2/3	221: 2 <sup>nd</sup> 8 Week
PSY 150	General Psychology	3	0	0	3	
	<b>Total Semester Hours</b>	<b>8/9</b>	<b>11</b>	<b>0</b>	<b>12/13</b>	
<b>5th Semester (Summer)</b>						
HIT 124	Professional Practice Exp II +	0	0	3	1	8 Week Summer
HIT 214	Outpatient Procedure Coding	1	3	0	2	8 Week Summer
HUM	Humanities Elective	3	0	0	3	Recommend: HUM 115
	<b>Total Semester Hours</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>6</b>	
<b>6th Semester (Fall)</b>						
HIT 218	Management Principles in HIT	3	0	0	3	1 <sup>st</sup> 8 Week
HIT 217	Quality & Data Analysis	2	3	0	3	1 <sup>st</sup> 8 Week
HIT 280	HIM Capstone	2	0	0	2	2 <sup>nd</sup> 8 Week
HIT 222	Professional Practice Exp III +	0	0	6	2	2 <sup>nd</sup> 8 Week
	<b>Total Credits</b>	<b>7</b>	<b>3</b>	<b>6</b>	<b>10</b>	
<b>Total Semester Hour Credits Required for Graduation: 68</b>						