

# CURRICULUM STANDARD

*Effective Term*  
Fall 2011  
[2011\*03]

Curriculum Program Title	<b>Health Information Technology</b>	Code	<b>A45360</b>
Concentration	<b>(not applicable)</b>		

## *Curriculum Description*

The Health Information Technology curriculum provides individuals with the knowledge and skills to process, analyze, abstract, compile, maintain, manage, and report health information.

Students will supervise departmental functions; classify, code, and index diagnoses and procedures; coordinate information for cost control, quality management, statistics, marketing, and planning; monitor governmental and non-governmental standards; facilitate research; and design system controls to monitor patient information security.

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.

## *Curriculum Requirements\**

*[for associate degree, diploma, and certificate programs in accordance with 23 NCAC 02E.0204 (3)]*

- I. General Education.** Degree programs must contain a minimum of 15 semester hours including at least one course from each of the following areas: humanities/fine arts, social/behavioral sciences, and natural sciences/mathematics. Degree programs must contain a minimum of 6 semester hours of communications. Diploma programs must contain a minimum of 6 semester hours of general education; 3 semester hours must be in communications. General education is optional in certificate programs.
  
- II. Major Hours.** AAS, diploma, and certificate programs must include courses which offer specific job knowledge and skills. Work experience, including cooperative education, practicums, and internships, may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit. *(See second page for additional information.)*
  
- III. Other Required Hours.** A college may include courses to meet graduation or local employer requirements in a certificate, diploma, or associate in applied science program. These curriculum courses shall be selected from the Combined Course Library and must be approved by the System Office prior to implementation. Restricted, unique, or free elective courses may not be included as other required hours.

	<b>AAS</b>	<b>Diploma</b>	<b>Certificate</b>
Minimum General Education Hours	15	6	0
Minimum Major Hours	49	30	12
Other Required Hours	0-7	0-4	0-1
<b>Total Semester Hours Credit (SHC)</b>	<b>64-76</b>	<b>36-48</b>	<b>12-18</b>

\*Within the degree program, the institution shall include opportunities for the achievement of competence in reading, writing, oral communication, fundamental mathematical skills, and basic use of computers.

## Major Hours

[ref. 23 NCAC 02E.0204 (3)]

- A. Core.** The subject/course core is comprised of subject areas and/or specific courses which are required for each curriculum program. A diploma program offered under an approved AAS program standard or a certificate which is the highest credential level awarded under an approved AAS program standard must include a minimum of 12 semester hours credit derived from the subject/course core of the AAS program.
- B. Concentration** (if applicable). A concentration of study must include a minimum of 12 semester hours credit from required subjects and/or courses. The majority of the course credit hours are unique to the concentration. The required subjects and/or courses that make up the concentration of study are in addition to the required subject/course core.
- C. Other Major Hours.** Other major hours must be selected from prefixes listed on the curriculum standard. A maximum of 9 semester hours of credit may be selected from any prefix listed, with the exception of prefixes listed in the core or concentration. Work experience, including cooperative education, practicums, and internships, may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit.

### Health Information Technology A45360

	AAS	Diploma	Certificate
<b>Minimum Major Hours Required</b>	<b>49 SHC</b>	<b>30 SHC</b>	<b>12 SHC</b>
<b>A. CORE</b> <i>Courses required for the diploma are designated with *</i> <b>REQUIRED COURSES:</b> HIT 110 Fundamentals of HIM 3 SHC * HIT 112 Health Law and Ethics 3 SHC * HIT 114 Health Data Sys/Standards 3 SHC HIT 210 Healthcare Statistics 3 SHC * HIT 211 ICD Coding 4 SHC * HIT 214 CPT/Other Coding Systems 2 SHC HIT 216 Quality Management 2 SHC HIT 280 Professional Issues 2 SHC * MED 121 Medical Terminology I 3 SHC * MED 122 Medical Terminology II 3 SHC * BIO 271 Pathophysiology 3 SHC <i>or</i> * HIT 226 Principles of Disease 3 SHC  <b>REQUIRED SUBJECT AREAS:</b> <b>ANATOMY &amp; PHYSIOLOGY. Select one sequence:</b> BIO 165 Anatomy and Physiology I 4 SHC & BIO 166 Anatomy and Physiology II 4 SHC <i>or</i>  BIO 168 Anatomy and Physiology I 4 SHC & BIO 169 Anatomy and Physiology II 4 SHC <b>MANAGEMENT. Select one:</b> BUS 135 Principles of Supervision 3 SHC BUS 137 Principles of Management 3 SHC HIT 218 Mgmt Principles in HIT 3 SHC <b>DIRECTED PRACTICE. Select 1-6 SHC:</b> HIT 122 Prof Practice Exp I 1 SHC * HIT 124 Prof Practice Exp II 1 SHC * HIT 222 Prof Practice Exp III 2 SHC HIT 224 Prof Practice Exp IV 2 SHC	<b>42-49 SHC</b>	<b>24 SHC</b>	
<b>B. CONCENTRATION</b> (Not applicable)			

**Health Information Technology A45360 (Continued)**

<p><b>C. OTHER MAJOR HOURS</b> <i>To be selected from the following prefixes:</i></p> <p>BIO, BUS, CIS, COE, CSC, CTS, DBA, HIT, HSC, MED, and OST</p> <p><i>Foreign language courses (including ASL) that are not designated as approved other major hours may be included in all programs up to a maximum of 3 semester hours of credit.</i></p>			
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