

# Health Information Management Technology

## Associate of Applied Science Degree

HI13

### Curriculum

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<b>General Education Core</b>	<b>15</b>
<b>Area I: Language Arts/Communication</b>	3
ENGL 1101 Composition and Rhetoric (3)	
<b>Area II: Social/Behavioral Sciences</b> <i>(Choose ONE course below.)</i>	3
ECON 1101 Principles of Economics (3)	
ECON 2105 Principles of Macroeconomics (3)	
ECON 2106 Principles of Microeconomics (3)	
HIST 1111 World History I (3)	
HIST 1112 World History II (3)	
HIST 2111 American History I (3)	
HIST 2112 American History II (3)	
POLS 1101 American Government (3)	
PSYC 1101 Introduction to Psychology (3)	
SOC 1101 Introduction to Sociology (3)	
<b>Area III: Natural Sciences / Mathematics</b> <i>(Choose ONE course below.)</i>	3
MATH 1127 Introduction to Statistics (3)	
<b>Area IV: Humanities/Fine Arts</b> <i>(Choose ONE course below.)</i>	3
ARTS 1101 Art Appreciation (3)	
ENGL 2130 American Literature (3)	
HUMN 1101 Introduction to Humanities (3)	
MUSC 1101 Music Appreciation (3)	
RELG 1101 Introduction to World Religions (3)	
<b>Elective: General Education</b> <i>(Choose ONE course option below.)</i>	3
Any course from Area I, II, III, or IV, OR	
ENGL 1102 Literature and Composition (3)	
SPCH 1101 Public Speaking (3)	
BIOL 1111 Biology I (3) + BIOL 1111L Biology I Lab (1)	
BIOL 1112 Biology II (3) + BIOL 1112L Biology II Lab (1)	
CHEM 1211 Chemistry I (3) + CHEM 1211L Chemistry I Lab (1)	
CHEM 1212 Chemistry II (3) + CHEM 1212L Chemistry II Lab (1)	
MATH 1113 Precalculus (3)	
MATH 1127 Introduction to Statistics (3)	
MATH 1131 Calculus I (4)	
MATH 1132 Calculus II (4)	
PHYS 1110 Conceptual Physics (3) + PHYS 1110L Conceptual Physics Lab (1)	
PHYS 1111 Introductory Physics I (3) + PHYS 1111L Introductory Physics I Lab (1)	
PHYS 1112 Introductory Physics II (3) + PHYS 1112L Introductory Physics II Lab (1)	

**Occupational Courses****37****Required Courses:**

- ALHS 1090 Medical Terminology (2)
- BIOL 2113 Anatomy & Physiology I (3) + BIOL 2113L Anatomy & Physiology I Lab (1)
- BIOL 2114 Anatomy & Physiology II (3) + BIOL 2114L Anatomy & Physiology II Lab (1)
- HIMT 1100 Introduction to Health Information Technology (3)
- HIMT 1151 Computer Applications in Healthcare (4)
- HIMT 1200 Legal Aspects of Healthcare (3)
- HIMT 1250 Health Record Content & Structure (2)
- HIMT 1360 Introduction to Pharmacotherapy (3)
- HIMT 2150 Healthcare Statistics (3)
- HIMT 2200 Performance Improvement (3)
- HIMT 2300 Healthcare Management (3)
- HIMT 2460 Health Information Technology Practicum (3)

**Specializations: (*Choose ONE course group below.*)****12****Revenue Cycle Specialization**

- HIMT 1400 Coding and Classification-ICD Basic (4)
- HIMT 1410 Coding and Classification-ICD Advanced (3)
- HIMT 2400 Coding and Classification-CPT/HCPCS (3)
- HIMT 2410 Revenue Cycle Management (3)

**Data Analytics Specialization**

- HIMT 2375 Healthcare Coding (3)
- HIMT 2600 Introduction to Data Management (5)

**Data Analytics Elective: (*Choose ONE*)**

- CIST 1220 Structured Query Language (SQL) (4)
- CIST 1210 Intro to Oracle Databases (4)

**Total Credit Hour (minimum):****64**