

HEALTH INFORMATION TECHNOLOGY (A45360)
(To be offered Fall 2011 pending State Board approval)

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.

COURSE REQUIREMENTS

				Class	Work Exp/ Lab Clinical		Credit
A. General Education Courses							
1. Required Courses							
ENG	111	Expository Writing		3	0	0	3
ENG	112	Argument-Based Research		3	0	0	3
MAT	140	Survey of Mathematics		3	0	0	3
PSY	150	General Psychology		3	0	0	3
		Humanities/Fine Arts Elective*		3	0	0	3
B. Major Courses							
1. Core Courses							
<i>To receive a degree, diploma or certificate from RCC, a student must have a grade of "C" or better in all core courses for the program of study.</i>							
BIO	165	Anatomy and Physiology I		3	3	0	4
BIO	166	Anatomy and Physiology II		3	3	0	4
BUS	137	Principles of Management		3	0	0	3
HIT	110	Fundamentals of HIM		3	0	0	3
HIT	112	Health Law and Ethics		3	0	0	3
HIT	114	Health Data Sys/Standards		2	3	0	3
HIT	122	Prof. Practice Exp I		0	0	3	1
HIT	124	Prof. Practice Exp II		0	0	3	1
HIT	210	Healthcare Statistics		2	2	0	3
HIT	211	ICD Coding		2	6	0	4
HIT	214	CPT/Other Coding Systems		1	3	0	2
HIT	216	Quality Management		1	3	0	3
HIT	222	Prof. Practice Exp III		0	0	6	2
HIT	226	Principles of Disease		3	0	0	3
HIT	280	Professional Issues		2	0	0	2
MED	121	Medical Terminology I		3	0	0	3

MED 122	Medical Terminology II	3	0	0	3
C. Other Major Courses					
CIS 110	Introduction to Computers	2	2	0	3
DBA 110	Database Concepts	2	3	0	3
HIT 215	Reimbursement Methodology	1	2	0	2
HIT 220	Health Informatics & EHRs	1	2	0	2
D. Other Required Courses					
ACA 111	College Student Success	1	0	0	1
Total Credit Hours					72

*Approved Electives are listed on the page before the Course Descriptions.

SEMESTER SCHEDULE HEALTH INFORMATION TECHNOLOGY

				Work Exp/			
		Class	Lab	Clinical	Credit		
First Year – Fall Semester							
ACA 111	College Student Success	1	0	0	1		
BIO 165	Anatomy and Physiology I	3	3	0	4		
CIS 110	Introduction to Computers	2	2	0	3		
ENG 111	Expository Writing	3	0	0	3		
HIT 110	Fundamentals of HIM	3	0	0	3		
HIT 112	Health Law and Ethics	3	0	0	3		
MED 121	Medical Terminology I	<u>3</u>	<u>0</u>	<u>0</u>	<u>3</u>		
		18	5	0	20		
First Year – Spring Semester							
BIO 166	Anatomy and Physiology II	3	3	0	4		
DBA 110	Database Concepts	2	3	0	3		
ENG 112	Argument-Based Research	3	0	0	3		
HIT 114	Health Data Sys/Standards	2	3	0	3		
HIT 122	Prof. Practice Exp I	0	0	3	1		
MAT 140	Survey of Mathematics	3	0	0	3		
MED 122	Medical Terminology II	<u>3</u>	<u>0</u>	<u>0</u>	<u>3</u>		
		16	9	3	20		

Second Year – Fall Semester

HIT	124	Prof. Practice Exp II	0	0	3	1
HIT	210	Healthcare Statistics	2	2	0	3
HIT	211	ICD Coding	2	6	0	4
HIT	216	Quality Management	1	3	0	2
HIT	220	Health Informatics & EHRs	1	2	0	2
HIT	226	Principles of Disease	3	0	0	3
PSY	150	General Psychology	<u>3</u>	<u>0</u>	<u>0</u>	<u>3</u>
			12	13	3	18

Second Year – Spring Semester

BUS	137	Principles of Management	3	0	0	3
HIT	214	CPT/Other Coding Systems	1	3	0	2
HIT	215	Reimbursement Methodology	1	2	0	2
HIT	222	Prof. Practice Exp III	0	0	6	2
HIT	280	Professional Issues	2	0	0	2
		Humanities/Fine Arts Elective	<u>3</u>	<u>0</u>	<u>0</u>	<u>3</u>
			10	8	6	14

Total Credit Hours **72**

*Approve by RCC Curriculum Committee 3/22/11
Effective Fall 2011*