Nashville State Community College
Medical Informatics - Healthcare IT Technician Concentration
A.A.S Degree Plan

This sequence can be followed by students who begin college-level work in the fall semester. Prerequisites may apply to specific courses; it is the student's responsibility to determine if prerequisites have been met. Additional semesters will be required if prerequisite courses, including Learning Support courses, are not completed. Prior to registering each semester, the student is expected to consult with his/her advisor.

NAME: _____   A#_____   CATALOG YEAR: 2013-2014

FIRST YEAR – FALL SEMESTER

Course No. & Title	Credit	Term	Grade	Prerequisite	Notes/Comments
CPT 1010 User Support/ Help Desk	3			Completion of all LS competencies for reading and writing	
CPT 1510 A+ IT Essentials	3			Completion of all LS competencies for reading	
HCM 2000 Healthcare Delivery Systems*	3			Completion of all LS competencies for reading and writing	
HCM 2200 Medical Legal Issues*	3			Completion of all LS competencies for reading and writing	
INFS 1010 Computer Applications	3			Completion of all LS competencies for reading and math	
Total Credit Hours	**15**				

FIRST YEAR – SPRING SEMESTER

Course No. & Title	Credit	Term	Grade	Prerequisite	Notes/Comments
BIOL 1000 Medical Terminology	3			None	
CNT 1005 Intro to Computer Networks	3			Completion of all LS competencies for reading and writing	
CNT 1170 Microsoft Professional OS	3			Completion of all LS competencies for reading	
ENGL 1010 English Composition I	3			Completion of all LS competencies for reading and writing	
PSYC 1030 General Psychology or PSYC 2130 Life Span Psychology	3			Completion of all LS competencies for reading and writing	
Total Credit Hours	**15**				

SECOND YEAR – FALL SEMESTER

Course No. & Title	Credit	Term	Grade	Prerequisite	Notes/Comments
CIS 2230 Database Concepts	3			None	
CNT 2350 Windows Server Administration	4			CNT 1170	
HCM 2250 Survey of Coding*	3			Completion of all LS competencies for reading and writing	
Humanities/Fine Arts Elective	3				See catalog for approved Humanities/Fine Arts electives.
SPCH 1010 Fundamentals of Speech Comm	3			ENGL 1010	
Total Credit Hours	**16**				

SECOND YEAR – SPRING SEMESTER

Course No. & Title	Credit		Grade	Prerequisite	Notes/Comments
CNT 2450 Network Security	4			CNT 1170	
CPT 2425 UNIX/Linux	4			None	
HCM 2750 Electronic Healthcare Apps*	3			INFS 1010 and HCM 2000 with a grade of "C" or higher	
Mathematics or Natural Sciences Elective	3				See catalog for approved Mathematics and Natural Sciences electives.
Total Credit Hours	**14**				
Total Degree Credit Hours	**60**				

*Program Note: A grade of "C" or higher in all HCM courses must be earned prior to graduation.

Revised 11/19/13