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, must be completed. Prior to registering each semester, the student is expected to consult with his/her advisor.

NAME: _____   **A#**_____   **CATALOG YR: 2014 - 2015**

FIRST YEAR – FALL SEMESTER					NOTES/COMMENTS
Course No. and Title	*Credit*	*Term*	*Grade*	*Prerequisite*	
CPT 1010 User/Support Helpdesk	3			Completion of all competencies in LS reading and math	
CPT 1510 A+ IT Essentials	3			Completion of all competencies in LS reading and writing	
HCM 2000 Healthcare Delivery Systems	3			Completion of all competencies in LS reading and writing	
HCM 2200 Medical Legal Issues	3			Completion of all competencies in LS reading and writing	
INFS 1010 Computer Applications	3			Completion of all competencies in LS reading and writing	
Total Credit Hours	**15**				
FIRST YEAR – SPRING SEMESTER					
Course No. and Title	*Credit*	*Term*	*Grade*	*Prerequisite*	
BIOL 1000 Medical Terminology	3				
CNT 1005 Intro to Computer Networks	3			Completion of all competencies in LS reading and writing	
CNT 1170 Microsoft Professional OS	3			Completion of all competencies in LS reading	
ENGL 1010 Composition I	3			Completion of all competencies in LS reading and writing	
[1]Social/Behavioral Science Elective	3			See Catalog	
Total Credit Hours	**15**				
SECOND YEAR – FALL SEMESTER					
Course No. and Title	*Credit*	*Term*	*Grade*	*Prerequisite*	
CIS 2230 Database Concepts	3			None	
CNT 2350 Windows Server Administration	4			CNT 1170	
HCM 2250 Survey of Coding	3			Completion of all competencies in LS reading and writing	
[2]Humanities / Fine Arts Elective	3			See Catalog	
SPCH 1010 Fundamentals of Speech Comm.	3			ENGL 1010	
Total Credit Hours	**16**				
SECOND YEAR – SPRING SEMESTER					
Course No. and Title	*Credit*	*Term*	*Grade*	*Prerequisite*	
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 better	
[3]Math / Natural Sciences Elective	3 or 4			See Catalog	
Total Credit Hours	**14 /15**				
Total Degree Credit Hours	**60-61**				

[1]**Social/Behavioral Sciences**: Choose PSYC 1030, or 2130;
[2] **Humanities and/or Fine Arts**: Choose from ART 1030; ARTH 2010, 2020; ENGL 2010, 2020, 2030, 2110, 2120, 21332140, 2210, 2220, 2310, 2320; MUS 1030; PHIL 1030, 11112022, 2200; THEA 1030.
[3] **Mathematics**: Choose from MATH 1010, MATH 1130, MATH 1530, MATH 1630, MATH 1710, MATH 1720, MATH 1730, MATH 1830, MATH 1910
[3] **Natural Sciences**: Choose from BIOL 1010-1020, BIOL 1110-1120, BIOL 2010- 2020, BIOL 2115, BIOL 2211, CHEM 1110-1120, CHEM 1030, ASTR 1010, ASTR 1020, GEOL 1040, GEOL 1110, PSCI 1030, PHYS 2010-2020, PHYS 2110-2120, PSCI 1030

[1][2][3] The above listed courses in the general education areas of Social/Behavioral Sciences, Humanities and/or Fine Arts, and Math / Natural Sciences are recommendations. Students should consult with his/her advisor regarding other general education course options.

Revised 5/9/14