Network Management - 25B

Course ID	Course Title	Hours Required	Hours Earned			
			Skill Level 10	Skill Level 20	Skill Level 30	Skill Level 40
General Education Courses (16 Hours Required)						
Choose one from: ACA 120 **or** ACA 122	Career Assessment **or** College Transfer Success	1				
Choose one from: COM 120 **or** COM 231	Interpersonal Communication **or** Public Speaking	3				
Choose one from: ENG 110 **or** ENG 111	Freshman Composition **or** Writing and Inquiry	3				
HUM 230**	Leadership Development	3	3	3	3	3
Choose one from: MAT 143 **or** MAT 171	Quantitative Literacy **or** Precalculus Algebra	3 or 4				
PSY 118***	Interpersonal Psychology	3	3	3	3	3
Total Hours Required/Earned		**16**	**6**	**6**	**6**	**6**
Network Management Core Courses (48 Hours Required)						
CIS 110	Introduction to Computers	3	3	3	3	3
Choose one from: CSC 121 **or** NOS 125	Python Programming **or** Linux/UNIX Scripting	3				
CTI 110	Web, Pgm, I DB Foundation	3				
CTI 120	Network & Sec Foundation	3				
CTS 115	Info Sys Business Concepts	3				
NET 125	Introduction to Network	3				
NET 126	Routing Basics	3				
NET 175	Wireless Technology	3				
NET 225	Routing & Switching I	3				
NET 226	Routing & Switching II	3				
NET 289	Networking Project	3				
NOS 110	Operating Systems Concepts	3	3	3	3	3
NOS 120	Linux/Unix Single User	3				
NOS 230	Windows Administration I	3				
SEC 110	Security Concepts	3				

SEC 160	Security Administration I	3				
Total Hours Required/Earned		**48**	**6**	**6**	**6**	**6**
Major Elective Courses (5 Hours Required)						
Take two (2) credits from the following courses. From courses CCT 240, CCT 241, CCT 250, CCT 251, CCT 272, CCT 273, CTI 140, CTI 141, CTS 120, CTS 130, CTS 220, CTS 225, CTS 230, NOS 130, NOS 220, SEC 150, SEC 151, WBL 111, WBL 112, WBL 113, WBL 121, WBL 122, WBL 123, WBL 131, WBL 132.						
CTS 120*	Hardware/Software Support	3	3	3	3	3
Total Hours Required/Earned		**2**	**2**	**2**	**2**	**2**
Total Required for Degree/Earned		**66**	**52/14**	**52/14**	**52/14**	**52/14**

* Can be applied towards Major Elective Requirement - 3 Hours

** Fulfills Humanities/Fine Arts Elective Requirement - 3 Hours

*** Fulfills Social/Behavioral Science Elective Requirement - 3 Hours

This degree map is based on the assumption that the appropriate professional development schools and leadership schools for each skill level have been completed i.e. SSD, BLC, ALC, SLC.

66 Total Hours Required. 49.5 Hours can be satisfied with ACE credit and Prior Learning Assessment (PLA) credit provided by FTCC internal evaluation and qualified transfer credit. 16.5 Hours or 25% of the degree must be taken through FTCC.