Student Name: _____Student ID#: _____

Information Technology: Curriculum Sequence Checklist
Network Management A25590B
Effective Fall 2024

Developmental Reading & English (Circle courses needed.)

DRE 096	DRE 097	DRE 098

~ all DRE related courses are taught on an 8 week schedule.

Developmental Mathematics (Circle courses needed.)

Pre-DMA* *8 week course*	DMA 010	DMA 020
DMA 030	DMA 040	DMA 050
~~DMA 060~~	~~DMA 070~~	~~DMA 080~~

~ all DMA related courses are taught on a 4 week schedule, with the exception of Pre-DMA.

1st Semester (Fall)

✔	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:
	ACA 115 Or ACA 122	Success & Study Skills	1			
	ENG 111	Writing & Inquiry	3	DRE 098		
	MAT 143	Quantitative Literacy	3	DRE 098 & DMA 050		
	-OR-	-OR-				
	MAT 171	Precalculus Algebra	4	DMA 080		
	CTI 110	Web, Program & Database Foundation	3			
	CTI 120	Network & Security Foundations	3			
	NET 125	Introduction to Networks	3			**Important prerequisite for future NET courses. FALL Only**

Total: 16

2nd Semester (Spring)

✔	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:
		Communications Elective	3	Course Dependent		**Select one of the following: COM 110, COM 120, COM 140 or COM 231**
	CTS 115	Information Systems Business Concept	3			**Important prerequisite for future CTS courses.**
	NET 126	Routing Basics	3	NET 125		**Important prerequisite for future NET courses. SPRING Only**
	NOS 120	Linux/UNIX Single User	3			
	NOS 130	Windows Single User	3			**Important prerequisite for future NOS & CTI courses.**

Total: 15

3rd Semester (Summer)

✔	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:

	DBA 110	Database Concepts	3			**Important prerequisite for future DBA courses.**
		Humanities/Fine Arts Elective	3	Course Dependent		**Choose from one of the following: ART 111, ART 114, ART 115, DRA 111, ENG 231, ENG 232, ENG 233, ENG 241, ENG 242, ENG 261, ENG 262, HUM 110, HUM 115, HUM 120, HUM 130, HUM 150, HUM 160, HUM 180, HUM 211, HUM 212, MUS 110, MUS 112, PHI 215, PHI 220, PHI 230, PHI 240, REL 110, REL 211, REL 212**

Total: 6

4th Semester (Fall)

✔	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:
	CTI 141	Cloud & Storage Concepts	3	NOS 130		**FALL Only**
	CTI 175	Introduction to Wireless Technology	3			**FALL Only**
	CTS 120	Hardware & Software Support	3			
	NET 225	Routing and Switching I	3	NET 126		**FALL Only**
	NOS 230	Windows Administrator I	3	NOS 130		**FALL Only**

Total: 15

------ *Check for completion of* ***Network Technician Certificate (C25590BA): CTI 120, CTI 175, NET 125, NET 126, NOS 130 & NOS 230***
------ *Check for completion of* ***Network Administration Certificate (C25590BB): NET 125, NET 126, NET 225 & CTI 120 or CTI 175***

5th Semester (Spring)

✔	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:
	CTI 240	Virtualization Administration I	3	NOS 130		**SPRING Only**
	CTS 220	Advanced Hardware & Software Support	3	CTS 120		
	CTS 289	System Support Project	3	CTI 110, CTI 120, CTS 115 & Instructor Permission		**SPRING Only**
		Social/Behavioral Sciences Elective	3	Course Dependent		**Choose from one of the following: ANT 210, ANT 220, ECO 251, ECO 252, GEO 111, HIS 111, HIS 112, HIS 121, HIS 122, HIS 131, HIS 132, POL 110, POL 120, POL 220, PSY 150, PSY 239, PSY 241,PSY 281, SOC 210, SOC 213, SOC 220, SOC 240**
	WBL 111	Work Based Learning I	1	Instructor Permission		**Student must contact Department Chair in order to be registered for this course.**

Total: 13

------ *Check for completion of* ***Virtualization & Cloud Computing Certificate (C25590BC): CTI 120, CTI 141, CTI 240, NOS 130 & NOS 230***

Total Credit Hours Needed For Graduation: 65

Questions? Contact: advising@nashcc.edu