

Information & Network Technology Academic Degree Map

Certificate C

PROGRAM SUSPENDED



Year 1 – Fall Semester			
Course Code	Course Title	Credits	Notes
CRT 100	Principles of Information Assurance	1	
CRT 115	Information & Network Technology (INT) Essentials	1	
CRT 126	Advanced Operating Systems & PC Hardware	5	
CRT 170	Introduction to Networks	3	
CREDIT HOURS SUBTOTAL		10	
Year 1 – Spring Semester			
Course Code	Course Title	Credits	Notes
CRT 144	UNIX Fundamentals	3	Prerequisites: CRT 126 with a grade of C or higher.
CRT 148	Microsoft Network Operating System	3	Prerequisites: CRT126 with a grade of C or higher
CRT 176	Switching, Routing, & Wireless Esse	3	Prerequisites: CRT 115 and CRT 170 with a grade of C or higher.
CRT 181	Network Server Management	3	Prerequisites: CRT 115, CRT 126, and CRT 170, all with a grade of C or higher.
CREDIT HOURS SUBTOTAL		12	
Year 2 – Fall Semester			
Course Code	Course Title	Credits	Notes
CRT 119	Windows Admin using PowerShell	2	Prerequisite(s): CRT148 Microsoft Network Operating System with a grade of C or higher
CRT 151	Infrastructure Virtualization	3	Prerequisites: CRT 126 with a grade of C or higher
CRT 275	Ent Network, Security, Automation	3	Prerequisites: CRT 176 Switching, Routing, and Wireless Essentials with a grade of C or higher.
CRT 288	Fund of Info Systems Security	3	Prerequisite(s): CRT 181 Network Server Management with a grade of C or higher.
EMP 1901	Global Employment Standards	1	
CREDIT HOURS SUBTOTAL		12	
Year 2 – Spring Semester			
Course Code	Course Title	Credits	Notes
CRT 215	Database Systems	3	Prerequisites: CRT 148 with a grade of C or higher.
CRT 282	Network Security	3	Prerequisites: CRT 286, CRT 181, CRT 144, and CRT 148 with a grade of C or higher.
CRT 295	INT Capstone	3	Prerequisites: CRT144, CRT148, CRT 151, CRT 181, and CRT 286, all with a grade of C or higher.
CREDIT HOURS SUBTOTAL		9	
TOTAL HOURS IN PROGRAM: 43			