Miami Dade College

Course Sequence Guide
Networking [Certificate of Professional Preparation (CPP) | Code: PBC05 | 28 credits]
Effective Term: Fall 2022 (2227)

Semester 1

Course ID	Course Title	Credits	Pre/Co-requisites	Industry Certifications
CTS 1134 --OR-- CTS 1650	Networking Technologies --OR-- CCNA 1: Cisco Fundamentals	4		CompTIA Network+
	Semester Credits	**4**		

Semester 2

Course ID	Course Title	Credits	Pre/Co-requisites	Industry Certifications
CNT 3526	Wireless and Mobile Networking	4	Prerequisite: CTS 1134 or CTS 1650	Certified Wireless Network Administrator (CWNA)
CNT 4603	System Administration and Maintenance	4	Prerequisite: CTS 1134 or CTS 1650	
CIS 3360	Principles of Information Security	4	Prerequisite: CTS 1134 or CTS 1650	
	Semester Credits	**12**		

Semester 3

Course ID	Course Title	Credits	Pre/Co-requisites	Industry Certifications
CNT 3409	Network Security	4	Prerequisite: CIS 3360	
CNT 4702	Network Design and Planning	4	Prerequisite: CIS 3360	
CIS 4347	Information Storage Management	4	Prerequisite: CTS 1134 or CTS 1650	
	Semester Credits	**12**		
	Program Total	**28**		

Academic Pathway at MDC: To learn more about the courses listed see College Catalog. Some industry certifications are eligible for reimbursement.