

Semester 1

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

Semester 2

Course ID	Course Title	Credits	Pre/Co-requisites	Industry Certifications
CIS 3360	Principles of Information Security	4	Prerequisite: CTS 1134 or CTS 1650	
Semester Credits		4		

Semester 3

Course ID	Course Title	Credits	Pre/Co-requisites	Industry Certifications
CIS 3361	Information Security Management	4	Prerequisite: CIS 3360	
CIS 4366	Computer Forensics	4	Prerequisite: CIS 3360	Computer Hacking Forensic Investigator (CHFI)
Semester Credits		8		

Semester 4

Course ID	Course Title	Credits	Pre/Co-requisites	Industry Certifications
CIS 4364	Intrusion Detection and Incident Response	4	Prerequisite: CIS 3360	Certified Incident Handler (ECIH)
CIS 4388	Advanced Computer Forensics	4	Prerequisite: CIS 4366	Computer Hacking Forensic Investigator (CHFI)
Semester Credits		8		
Program Total		24		

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