Course Sequence Guide
Cybersecurity Analyst
College Credit Certificate | Code: 66061 | 24 Credits
Effective Term: Fall 2023 (2237)

Semester 1

Course ID	Course Title	Credits	Pre/Co-requisites	Industry Certifications
CTS 1111	Linux+	4		CompTIA Linux+
CTS 1120*	Cybersecurity Fundamentals	4		CompTIA Security+
CTS 1134*	Networking Technologies	4		CompTIA Network+
	Semester Credits	**12**		

Semester 2

Course ID	Course Title	Credits	Pre/Co-requisites	Industry Certifications
CIS 1531	Introduction to Secure Scripting	4		
CIS 2350	Cybersecurity Analysis	4	Prerequisites: CTS 1120, CTS 1134	CompTIA CySA+
CTS 2314	Network Defense and Countermeasures	4	Prerequisites: CTS 1120, CTS 1134	
	Semester Credits	**12**		
	Program Total	**24**		

* Students are recommended to enroll in these courses during mini terms when offered. CTS 1134 should be taken before CTS 1120.

Academic Pathway at MDC: The College Credit Certificate in Cybersecurity Analyst is a pathway to the Associate in Science (AS) in Cybersecurity (Plan Code: 25079). The AS in Cybersecurity leads to the Bachelor of Science (BS) in Cybersecurity.

Certain courses in this program will prepare you for in-demand industry certifications and costs of exams may be eligible for reimbursement. You may also accelerate your studies via credit for prior learning or credit for attained industry certifications. Learn more.