

COMPUTER INFORMATION TECHNOLOGY - CYBERSECURITY SPECIALIST, CERTIFICATE OF ACHIEVEMENT (LEVEL I)

NMC Code 097

Consisting of 25 credits, this certificate could be completed by a student in a single year. This certificate would allow a student to find entry-level work as a Cybersecurity Specialist or Information Security Analyst.

Requirements

Course	Title	Credits
CIT 135	Introduction to Programming Using Python	3
CIT 213	Networking Technologies	4
CIT 240	Network Security Management	3
CIT 243	Cloud Technologies	3
CIT 247	Windows Identity & Policy	3
CIT 256	Linux Administration	3
CIT 263	Cybersecurity Penetration Testing	3
CIT 264	Cybersecurity Analytics and Threat Analysis	3
Total Credits		25

Course Sequence Guide

Course	Title	Credits
Year 1		
Spring		
CIT 135	Introduction to Programming Using Python	3
CIT 213	Networking Technologies	4
CIT 240	Network Security Management	3
CIT 256	Linux Administration	3
Credits		13
Year 2		
Fall		
CIT 243	Cloud Technologies	3
CIT 247	Windows Identity & Policy	3
CIT 263	Cybersecurity Penetration Testing	3
CIT 264	Cybersecurity Analytics and Threat Analysis	3
Credits		12
Total Credits		25