

CYBERSECURITY FUNDAMENTALS, CERTIFICATE OF COMPLETION



**COMPUTER AND
INFORMATION
TECHNOLOGY**

Program Requirements

Program Prerequisites: None

Code	Title	Credits	Semester
Required Courses			
Select one of the following:		3	
BPC270	A+ Exam Prep: Operating System Configuration and Support		
MST150++	Any Microsoft Windows courses		
CIS105	Survey of Computer Information Systems	3	
CIS111	Ethics in Information Technology	3	
or ITS120	Legal, Ethical and Regulatory Issues		
CIS126DL	Linux Operating System	3	
or CIS126RH	Red Hat System Administration I		
CIS156	Python Programming: Level I	3	
CIS190	Introduction to Networking	3-4	
or CNT140AB	Introduction to Networks		
Select one of the following:		0-3	
CIS250	Management of Information Systems		
Only students taking CIS271DB would be required to take CIS250.			
Select one of the following:		3-6	
CIS270	Essentials of Network and Information Security		

CIS272DB & CIS271DB	Information Security Principles and Information Security Essentials ¹		
ITS110	Information Security Fundamentals		
ITS240	Ethical Hacking and Network Defense	3	
Total Credits		24-31	