

Cybersecurity

Cybersecurity: Certificate A

Required Courses (Certificate A): 24 Credit Hours

Course ID	Course Title	Credit Hours	Notes
CIS 107	Networking Fundamentals	3	Fall/Spring
CIS 109 or CIS106	Introduction to Computer Programming Or Introduction to Python Programming	3	Fall/Spring
CIS 110	Cybersecurity Essentials	3	Fall
CIS 113	Linux Essentials	3	Fall
CIS 114	Security Operations Fundamentals	3	Spring
CIS 215	Ethical Hacking	3	Spring
CIS 241	Computer Network +	3	Fall/Spring
CIS 242	Network Security +	3	Fall/Spring
Total:		24	

Certificate in Cybersecurity Semester Plan

Fall		
Course ID	Course	Credits
CIS 107	Networking Fundamentals	3
CIS 113	Linux Essentials	3
	Total	6

Spring		
Course ID	Course	Credits
CIS 241	Computer Network +	3
CIS 109/ 106	Introduction to Computer Programming or Introduction to Python Programming	3
	Total	6

Fall		
Course ID	Course	Credits
CIS 242	Networking Security +	3
CIS 110	Cybersecurity Essentials	3
	Total	6

Spring		
Course ID	Course	Credits
CIS 215	Ethical Hacking	3
CIS 114	Security Operations Fundamentals	3
	Total	6