CYBERSECURITY ADMINISTRATION, CERTIFICATE OF ACHIEVEMENT

The Cybersecurity Administration Certificate of Achievement award prepares students for entry-level cyber security jobs. Students who complete the award will be able to secure networks by performing penetration testing, security audits, assist with investigations, and oversee security policies. Course choices include network security, Windows and Linux security, web security and protocols. Students completing this 11-unit award can continue obtaining cybersecurity professional certification.

The Program Learning Outcome are as follows:
• demonstrate the ability to use technical resources to solve security related threats.
• demonstrate proficiency to solve common networking security problems using products or
strategies learned in the classroom to design and implement a workable solution.
• build and maintain secure networks that includes varied systems such as windows system, Linux
system, and a website on the cloud.

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Course ID	Title	Units/Hours
REQUIRED CORE: Complete the following courses		
CNSE M31	MS Windows Network Server	3
CNSE M56	CompTIA Advanced Security Practitioner Preparation	3
CNSE M84	Certified Ethical Hacker	2
CNSE M100	Cybersecurity Analysis	3
Total Hours		**11**

Year 1

Fall Semester		Units/Hours
CNSE M31	MS Windows Network Server	3
CNSE M84	Certified Ethical Hacker	2
	Units/Hours	**5**
Spring Semester		
CNSE M56	CompTIA Advanced Security Practitioner Preparation	3
CNSE M100	Cybersecurity Analysis	3
	Units/Hours	**6**
	Total Units/Hours	**11**

Upon successful completion of this program, students will be able to: