

Network Security, CCC

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Purpose

The College Credit Certificate (CCC) in Network Security program prepares students for further education and careers in the Information Technology field. The content includes but is not limited to planning, installing, configuring, monitoring, troubleshooting and managing computer network security in a LAN/WAN environment. Students will be prepared to apply conceptual and theoretical knowledge to the workplace utilizing technical skills learned during the program

This program is designed to help students obtain the skills needed to earn various industry-recognized certifications.

Program Structure

This program is a planned sequence of instruction consisting of 30 credit hours of Networking Systems and core coursework. Students completing this College Credit Certificate can transfer the credits directly to the AS Network Systems Technology Degree.

Course Prerequisites

Many courses require prerequisites. Check the description of each course in the list below to check for prerequisites, minimum grade requirements, and other restrictions related to the course. Students must complete all prerequisites for a course prior to registering for it.

Certificate Completion/Graduation

Students must fulfill all requirements of their program major in order to be eligible for graduation. Students must indicate their intention to attend commencement ceremony, by completing the Commencement Form by the published deadline.

Network Security Certificate Requirements: 30 Credit Hours

- [CGS 2135 - Introduction to Computer Forensics](#) **3 credits**
- [CNT 1000 - Computer Networking Essentials](#) **3 credits**
- [CTS 1131 - Computer Hardware](#) **3 credits**
- [CTS 1133 - Computer Software](#) **3 credits**
- [CTS 2120 - Computer and Network Security \(Security+\)](#) **3 credits**
- [CTS 2321 - Linux Internet Servers](#) **3 credits**
- [CTS 2334 - Microsoft Windows Server](#) **3 credits**
- **CNT1512 - Wireless Network Administration 3 credits**
- Any additional 1000 or 2000 level CGS, CTS, CNT, CIS, CAP, or EET prefix **3 credits**
- Any 1000 or 2000 level course **3 credits**

Total Certificate Requirements: 30 Credit Hours