

# Computer Network Systems Security

## Associate in Applied Science Degree

### Why CNSS?

According to the US Government CISA (Cybersecurity and Infrastructure Security Agency) webpage, "Cybersecurity is the art of protecting networks, devices, and data from unauthorized access or criminal use and the practice of ensuring confidentiality, integrity, and availability of information." If you are interested in working in Cybersecurity, you must master computer systems and operating systems (CompTIA A+ skills), networking skills (CompTIA Network+ skills) and network and user administration skills (CompTIA Security+ skills) in order to be capable of ensuring confidentiality, integrity, and availability of information. Those are exactly the skills you will learn in Computer Network Systems and Security (CNSS)!

### Why Bay College?

The [Computer Network Systems Security](#) program at Bay College has recently been accepted as a CompTIA Authorized Academy. Students will now receive the education and hands on training as well as receive a free CompTIA certification voucher in several classes. Graduating with both a degree and respected industry certification will give our graduates a huge advantage in seeking employment.

### Beyond Bay College

Students interested in transferring to a four-year institution to obtain a bachelor's degree or higher may find opportunities in the following areas of study:

- **PC Bench Technician**
- **Routed Network Technician**
- **Wireless Network Technician**
- **Security Specialist**
- **Computer Forensics Specialist**
- **Network Administrator**
- **Web Server/Database Administrator**
- **Management Information Specialist**
- **Information Technology**

### Contact

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[baycollege.edu](http://baycollege.edu)