



ONLINE **CYBERSECURITY** AND **COMPUTER NETWORKING** PROGRAM

- > Nationally recognized
- > Fully online
- > Associate and bachelor degrees
- > Non-credit training and certification
 - > **CompTIA:** A+, Security+, Linux+, Cloud+, Network+
 - > **Cisco:** CCENT, CCNA
 - > **Microsoft:** MCSA, MCIT
 - > **Palo Alto Networks:**
PCEC–Cyber Security Essentials Certification,
PCCT–Certified Cyber Security Technician,
PCNSE–Cyber Security Network Security Engineer

In partnership with Palo Alto Networks, Bismarck State College is committed to educating the cybersecurity talent needed to make the Internet safe.

Learn more about our degrees and certificates at
Bismarckstate.edu/cyber

TEACH WITH US!

BSC is looking for online **cybersecurity and computer networking** adjunct professors. Learn more at [Bismarckstate.edu/cyber](https://www.bismarckstate.edu/cyber).

SAMPLE CLASS OFFERINGS

CIS 105. Spreadsheets

CIS 107. Linux Fundamentals*

CIS 128. Computer Hardware*

CIS 147. Principles of Information Security

CIS 164. Networking Fundamentals I (Introduction to Networks)

CIS 165. Networking Fundamentals II (Routing and Switching Essentials)

CIS 185. Introduction to Programming (Python)

CIS 204. Database Design and SQL

CIS 212. Microsoft Windows Operating System Client*

CIS 214. Implementing a Microsoft Windows Active Directory Infrastructure*

CIS 216. Implementing a Microsoft Windows Network Infrastructure*

CIS 223. Linux System Administration*

CIS 226. Linux Network and Security Administration*

CIS 230. Electronic Publishing (Dreamweaver)

CIS 255. Computer and Network Security*

CIS 267. Intermediate Networking I* (Scaling Networks)

CIS 268. Intermediate Networking II* (Connecting Networks)

CIS 269. Cybersecurity and Computer Networks Capstone

CIS 282. Ethical Hacking and Network Defense

**Certification foundation and preparation classes*