



# Build Your Future in Cybersecurity

## Earn Your Bachelor's Degree in Network Security or Cybersecurity Operations

Join the exciting and fast-growing field of cybersecurity! The AAS in Network Security or AAS in Cybersecurity Operations is a structured two-year program where students learn the fundamentals of computer systems, networking and cybersecurity. Highline College is designated as a National Center of Academic Excellence in Cyber Defense (NCAE-CD), which ensures that our curriculum meets the NCAE requirements and provides students with the skills to become successful cybersecurity professionals. The AAS in Network Security degree also includes preparation for the Cisco certification exams.

Network and cybersecurity specialists analyze, design, install, test, and support systems such as local area networks (LANs), wide area networks (WANs), Internet, intranet, wireless and other essential data communications systems. They may also provide administrative support for network users in a variety of on-site and remote work environments. In addition, students will have the opportunity to perform computer forensics analysis, examine how malicious code behaves on networks, and implement an organization's information security plan.

### CAREER OUTLOOK

There is a growing need for network security professionals. In King and Pierce counties, jobs are projected to grow at almost double national rate - 26.5% (14% nationally). The median advertised salary for cybersecurity and network security professionals is \$59,800 per year. (Lightcast, 2024).

### SAMPLE CAREERS INCLUDE:

Computer Systems Analysts, Help Desk Technician, Network Support Administrators, Information Security Analysts, Computer Network Support Specialists, IT Support Specialist

**PROGRAM COST:** Approximately \$5,743 per academic year (45 credits), which includes tuition, books, and required fees. Fees may vary by program. Costs are subject to change.

**PROGRAM LENGTH:** Two years for full time students, however students may also attend part-time which takes longer. Courses are offered in-person, online, virtually, and in flexible modalities.

### START HERE, STAY HERE!

The AAS in Network Security or AAS in Cybersecurity Operations transfers into the Bachelor of Applied Science degree in Cybersecurity and Digital Forensics at Highline College, opening doors for promotion, increased salary, and enhanced creative design.



**GET STARTED!**



[cis.highline.edu/programs/professional-technical](https://cis.highline.edu/programs/professional-technical)



[cybersecurity@highline.edu](mailto:cybersecurity@highline.edu)



“ This is a well-designed and extensive curriculum with a lot of hands-on practice on real-life computer forensics tools. The instructors are knowledgeable and helpful. The city is setting up a new forensics lab and this class has given me the knowledge, skills and tools I need. ”

— **DAVID MATTHEWS**, Deputy Chief Information Security Officer, City Of Seattle