

# CYBERSECURITY

**NOVA PREPARES YOU FOR AN IN-DEMAND CAREER!**

## What Is Cybersecurity?

Cybersecurity protects networks, devices, and data from unauthorized access or criminal use and helps ensure confidentiality, integrity, and availability of information. Everything relies on computers and the internet: communication, entertainment, transportation, healthcare, shopping, and much more. Personal or work information stored on your devices needs to be protected.

## Is Cybersecurity Right For You?

If you like to solve puzzles, learn new languages or master logic exercises, a cybersecurity career could be a great fit for you. Cybersecurity is a technical field, but any non-technical person can become technical by learning cybersecurity basics. Soft skills are also important, and there are project management roles that focus more on management skills than technical skills.



- NOVA is a National Center of Academic Excellence in Cyber Defense (CAE-CD)
- CAE-CD status designated by the Nat. Security Agency (NSA) and the Dept. of Homeland Security (DHS).
- Accredited in Cyber by the Southern Assoc. of Colleges and Schools Commission on Colleges (SACSCOC).

## Why Come to NOVA?

NOVA is one of the largest community colleges in the United States, with more than 70,000 students and over 2,600 faculty and staff members. We welcome students of all ages from all backgrounds with the goal of ensuring **every student succeeds, every program achieves, and every community prospers**. NOVA is the largest supplier of tech talent in the country and has exceptional educational value: Yearly tuition is less than \$6,000 and there are many scholarship opportunities to offset the already low cost.

**By studying cybersecurity at NOVA, you'll be in-demand. Combining your NOVA degree or certificate with industry certifications will increase your marketability. NOVA's cybersecurity program will also prepare you to transfer to a 4-year institution.**

## Interested? Next Steps:

Check out NOVA's Cybersecurity Webpage:

>> <https://bit.ly/NOVACyber>

Talk to a NOVA IET (Information and Engineering Technologies) Advisor at [ietadvising@nvcc.edu](mailto:ietadvising@nvcc.edu)

APPLY TO NOVA >> <https://www.nvcc.edu>

Check out your financial aid options at NOVA:

>> <http://bit.ly/NOVAFinAid>

See if you are eligible for G3 TUITION ASSISTANCE, for students who qualify for state financial aid with a household income that's less than \$100,000:

>> <https://bit.ly/G3Tuition>

Apply to the WIOA YOUTH PROGRAM, which provides career coaching/mentorship, FREE skills training, PAID work experience, internships, and more:

>> <https://vcwnorthern.com/wioayouth/>

## Cybersecurity at NOVA

Help protect digital information and systems from cyberattacks with NOVA - Virginia's first community college to be designated as a Center of Excellence for two-year institutions. We have experienced faculty, NSA/DHS aligned courses, and affordable cybersecurity programs.

**NOVA's 1-Year Certificate (C.S.C.)** is ideal if you want to work as a network security specialist or internet security specialist. The C.S.C. prepares you for Security+ and CISSP certification exams.

**NOVA's 2-Year Associates Degree (A.A.S.)** is one of Virginia's largest and fastest growing cybersecurity (cyber defense) programs, setting set you up for 4 industry certifications and supporting transfer to a 4-year college or university.

Cybersecurity  
**SALARY National Avg/Year**  
**\$93,170**

ZipRecruiter 2024. Average yearly salary HIGHER in Northern Virginia.



Apply To NOVA



NOVA's Cyber Page



IET Newsletter

**NOVA** | Northern Virginia  
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