

One Job Title. Four Different Majors.

There's no single "cybersecurity major" — which one fits depends on which side of the field you're aiming at.

4.76M

global cybersecurity workforce gap

vs. ~5.47M currently employed worldwide — ISC2, 2024 Workforce Study

Which Track Fits You?

- 01 Cyber Operations**
CS / Computer Eng. / Electrical Eng.
Deeply technical: penetration testing, offensive security, government cyber ops.
- 02 Cyber Defense**
Cybersecurity / IT / Info Systems
The broadest slice of entry-level jobs: SOC analyst, network defense, incident response.
- 03 Governance, Risk & Compliance**
Business / Info Systems / Policy or Law
Non-technical and growing fast as regulation expands.
- 04 Research**
Graduate programs (CS / EE / Cryptography)
Concentrated at a small set of research-vetted schools.

THE GATE THAT ACTUALLY COSTS MONEY

CyberCorps: Scholarship for Service pays up to 3 years of cybersecurity education in exchange for federal service — but it's only open at schools the NSA/DHS have designated a Center of Academic Excellence in Cybersecurity.

Check a school's CAE status before applying, not after — the designation runs on five-year cycles and isn't permanent.