Associate of Science in Cybersecurity

Prepare for a Growing Career Field

Cyberattacks occur every 39 seconds. Gain a foundation in cyber defense and learn how to protect data and network assets. You'll even learn about digital forensics, a necessary skill for cybercrime investigations.

Earn Industry-Recognized Certifications

Through your coursework and some additional self-study, you can earn additional CompTIA certifications, such as A+, Network+, Linux+, Security+ and more. These certifications show employers that you're highly skilled in your field.

Become an EC-Council Certified Ethical Hacker (CEH)

You'll learn how to legally and ethically search for digital vulnerabilities within an organization. Penetration testing (aka ethical hacking) helps organizations protect against those vulnerabilities and is an in-demand skill for cybersecurity professionals. These skills are built into your associate degree and will prepare you for certification.

Grow Your Cybersecurity Degree

This Cybersecurity associate degree seamlessly transfers into the BS in Cybersecurity degree program, which has been named a National Center of Academic Excellence for Information Assurance/Cybersecurity by the U.S. Department of Homeland Security and the National Security Agency. Both programs are part of Wilmington University's Center for Cybersecurity Education, which has been nationally recognized for academic excellence.

Get started today at wilmu.edu/Apply.

20 courses | 60 total credits
Finish your Cybersecurity degree faster by transferring credits.

$1,257
per course
Cost of a typical 3-credit course.

Classes start every 8 weeks.

WILMINGTON UNIVERSITY™

TECHNOLOGY

Associate of Science in Cybersecurity

General Education Requirements (30 Credits)

☐ CTA 206 Computer Applications	☐ HIS 381 Contemporary Global Issues
	OR
	☐ POL 300 American Politics
☐ ECO 105 Fundamentals of Economics	☐ MAT 205 Introductory Survey of Mathematics
☐ ENG 121 English Composition I	☐ PHI 100 Introduction to Critical Thinking
☐ ENG 122 English Composition II	☐ PSY 101 Introduction to Psychology
☐ ENG 131 Public Speaking	☐ Natural Science Elective (3 Credits)

Cybersecurity Core (27 credits)

☐ CSC 345 Database Foundations	☐ SEC 250 Operating System and Computer Systems Security
☐ SEC 100 Introduction to Computer Hardware and Operation	☐ SEC 290 Introduction to Programming With Python
☐ SEC 210 Principles and Practice of Information Security	☐ SEC 350 Introduction Computer Forensics
☐ SEC 230 Introduction to Linux	☐ SEC 425 Ethical Hacking
☐ SEC 235 Networks and Telecommunications	

Free Electives (3 credits)

Choose ONE free elective to complete the degree requirements of 60 credit hours.

☐ Free Elective (3 Credits)*

* Students with fewer than 16 transfer credits are required to take **FYE 101** as one of their electives.

Dual-Credit ADVANTAGE™
SAVE TIME & TUITION

You can apply selected courses (and their credits) in this degree program to a variety of WilmU certificate programs, allowing you to earn a resume-boosting certificate and your associate degree simultaneously. Learn more at **wilmu.edu/DualCredit**.

Related Dual-Credit Certificates:
- Artificial Intelligence
- Digital Evidence Discovery
- Digital Evidence Investigation

Have questions? We're here to help!
Academic Recruiters

💬 **(302) 213-3916**
✉ **recruiting@wilmu.edu**

Get Started Today!
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WILMINGTON UNIVERSITY™
TECHNOLOGY