

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 B.S. 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.

\$1,287
per course

Cost of a typical 3-credit course



Classes start every 8 weeks.



WILMINGTON
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TECHNOLOGY

Associate of Science in Cybersecurity

General Education Requirements (30 Credits)

<input type="checkbox"/> CTA 260 IT Support Fundamentals I	<input type="checkbox"/> HIS 381 Contemporary Global Issues OR <input type="checkbox"/> POL 300 American Politics
<input type="checkbox"/> ECO 105 Fundamentals of Economics	<input type="checkbox"/> MAT 205 Introductory Survey of Mathematics
<input type="checkbox"/> ENG 121 English Composition I	<input type="checkbox"/> PHI 100 Introduction to Critical Thinking
<input type="checkbox"/> ENG 122 English Composition II	<input type="checkbox"/> PSY 101 Introduction to Psychology
<input type="checkbox"/> ENG 131 Public Speaking	<input type="checkbox"/> Natural Science Elective (3 Credits)

Cybersecurity Core (27 credits)

<input type="checkbox"/> CSC 345 Database Foundations	<input type="checkbox"/> SEC 250 Operating System and Computer Systems Security
<input type="checkbox"/> SEC 100 Introduction to Computer Hardware and Operation	<input type="checkbox"/> SEC 290 Introduction to Programming With Python
<input type="checkbox"/> SEC 210 Principles and Practice of Information Security	<input type="checkbox"/> SEC 350 Introduction Computer Forensics
<input type="checkbox"/> SEC 230 Introduction to Linux	<input type="checkbox"/> SEC 425 Ethical Hacking
<input type="checkbox"/> 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.



Gamify Your Cybersecurity Studies With the Cyber Wildcats

The Cyber Wildcats Club provides immersive, hands-on cybersecurity experiences that ensure our students are always ready for the next challenge. Real-time Capture the Flag (CTF) competitions challenge participants to exploit or defend against security vulnerabilities on a live network, and other club activities provide ample opportunities to hone cybersecurity skills between competitions.



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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