

Ivy Tech Community College

Cyber Security/Information Assurance

WHY CHOOSE THIS PROGRAM?

Ivy Tech is certified by the NSA as a Center for Cyber Security in education for two year colleges. Ivy Tech remains one of the few two year colleges that offer this program of study. Ivy Tech Community College created the Center for Cyber Security to meet the demands for high-quality cyber security education and training. Through our nationally recognized center, Ivy Tech students receive the education and training they need for jobs that secure our community, state and nation's computers, networks and critical infrastructure.

Median Cyber Security / Information Assurance Salary in Indiana

\$34.15/hour*

[apply now](#)

Wage data taken from U.S. Department of Labor, Bureau of Labor Statistics. May 2019 State Occupational Employment and Wage Estimates: Indiana. (2020). *Salary listed represents earnings once a student transfers and earns a bachelor's degree.

About the Program

Center for Cyber Security

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The program will build the foundation to identify and fix computer security attacks. The material covered in the program is designed for students with advanced computer knowledge or currently working in the computer industry. Cyber Security is a degree that can be applied to many facets of the student's life, from personal to work experiences. There is a growing need for stronger Cyber Security with the increasing media attention.

The quality of Ivy Tech's programs is recognized by several governmental entities, attesting to the quality of the curriculum, instruction and administrative support. Learn more in the [Accreditation and Affiliates section below](#).

Free Courses

Ivy Tech offers two free, non-credit Cyber Security courses to prepare students for future classes they can take in this program.

- [Introduction to Cyber Security \(15 hours\)](#)
- [Cybersecurity Essentials \(30 hours\)](#)

Student Opportunities

Our Certificates, Technical Certificates, Associate of Science, and Associate of Applied Science cyber curriculum provides students with hands-on skills required for security infrastructures and devices. There are also chances for internships and externships to increase student competency in Cyber Security in real-world situations.

Students will also have the opportunities to:

- Obtain a National Security Agency and Department of Defense-recognized skill set and awareness of current issues
- Earn a Certificate or Technical Certificate in Cyber Security as a specialization, or for continuing education credits
- Earn an associate degree and continuing to 4 year colleges with articulation agreement

For more information, see the Cyber Security [degrees and certificates section below](#).

Our Graduates

Our graduates are able to find jobs within many different organizations. Through [Career Development](#), we are able to assist our students in finding a job. Example positions include Network Security Support Technician, Security Auditor, and Digital Forensics Analyst.

Next Level Jobs

You may be eligible for a free certificate offered through this degree program. [Learn more](#).

Transfer Partners

If you would like to continue your education after completing your Ivy Tech degree, we have several four-year [transfer partnerships](#) in place. Talk to your [transfer advocate](#) for more information about transfer opportunities!

Related Programs:

You may also be interested in other computing programs like [Computer Science](#), [Data Analytics](#), [Informatics](#), [Information Technology Support](#), [Network Infrastructure](#), [Cloud Technologies](#), or [Software Development](#). For a short description on each program check out this video or visit the [School of Information Technology](#).

[Program Outcomes](#)

Accreditation and Affiliates

Accreditation

Ivy Tech Community College of Indiana is accredited by the [Higher Learning Commission](#) of the North Central Association of Colleges and Schools (312-263-0456).

Affiliates

In 2013, the [National Security Agency \(NSA\)](#) and the [Department of Homeland Security \(DHS\)](#) designated Ivy Tech Community College a Center of Academic Excellence in Cyber Defense Education (CAE-2Y).

The designation is based on the college meeting stringent academic criteria and distinguishing its strengths in Cyber Security education and training. We are also partnered with the [National Science Foundation](#).
