Earn a degree in cybersecurity from Indiana Tech

As more and more high-profile corporations endure debilitating cyberattacks that negatively affect their reputations and their bottom lines, the need grows for talented cybersecurity professionals to help them defend their digital infrastructures.

In fact, Cybersecurity Ventures, a world leader in research for the global cyber economy and a trusted source of cybersecurity information, estimates there will be 3.5 million unfilled cybersecurity positions worldwide by 2025.

That's why Indiana Tech is planning additions to its cybersecurity program that will create a more impactful learning environment for its cybersecurity and computer science students. They include:

- Seeking designation as a Center of Academic Excellence in Cyber Defense Education from the National Security Agency and the Department of Homeland Security.
- Developing a state-of-the-art security operations center, which will allow students to monitor Indiana Tech's network and see and learn from unusual activity.
- Developing a digital forensics lab, where simulated crime scenes can be created to give students practice at incident response and digital forensics investigation techniques.
- Developing a data center, which will allow professors to customize virtual environments that will test their students' skills.



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1600 E. Washington Blvd. Fort Wayne, IN 46803



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Cyber Warriors are their name. Cybersecurity is their game.

Indiana Tech's nationally renowned collegiate cybersecurity team is known as the Cyber Warriors.

This squad has won Indiana's Collegiate Cyber Defense Competition 15 of 17 times and finished among the nation's top 10 teams in 2007, 2011 and 2018. Strong performances in the National Cyber League, the Department of Energy CyberForce competition and many others have reinforced the Cyber Warriors' national reputation as a collegiate cybersecurity powerhouse.

SCHOOLS WE COMPETE AGAINST

Purdue University, Indiana University,
Massachusetts Institue of Technology, Berkeley
College, New York University, Columbia University,
Clemson University, Penn State University,
Rochester Institute of Technology, Johns Hopkins
University, Air Force Academy, Carnegie Mellon
University, University of Southern California and
University of Virginia.

GRADUATE PLACEMENT

Over the last 10 years, 100% of the students who were full-time Cyber Warriors earned a job right after graduation.

WHERE OUR GRADUATES WORK

Companies who have hired our former Cyber Warriors include Cisco, Microsoft, Apple, Raytheon, BAE Systems, Walmart, Deloitte, Discover Card, SecureWorks and Rapid7.

WHO PARTICIPATES

While being a Cyber Warrior is a great way for Indiana Tech cybersecurity majors to reinforce what they are learning in the classroom, any Indiana Tech student can try out to become a part of the team.



WHAT ARE CYBER DEFENSE COMPETITIONS?

Cybersecurity refers to the implementation of technologies, processes and practices designed to protect network infrastructures against unauthorized attacks.

Cyber defense competitions give participants a way to practice their skills in realistic situations. Participants race against the clock to fight threats, solve specific challenges and come up with innovative cybersecurity strategies. The Cyber Warriors compete mainly in contests that focus on cyber offense, cyber defense and digital forensics.

In addition, competitions are often attended by cybersecurity experts, making them a great place for one to network and refine skills that can lead to career advancement.



OR VISIT IND.TC/3AO TO LEARN MORE
ABOUT OUR CYBERSECURITY PROGRAM AND
HOW TO COMPETE FOR THE CYBER WARRIORS.

Cyber Warriors Scholarship Opportunities

Beginning fall 2022, Indiana Tech is offering scholarships to students who are selected to compete for the Cyber Warriors. This scholarship is stackable and is the first of its kind globally.

Those who try out for the Cyber Warriors and make the squad can earn up to \$3,000* per year if they meet the following academic criteria:

- Incoming freshman: Must have a 2.79 high school GPA (GPA can be weighted)
- Transfer students: Must have a 3.5 college GPA
- * Athletic recruits are not eligible for this as an additional scholarship.

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Being a member of the Cyber Warriors was one of the best parts of my Indiana Tech experience. It allowed me to apply what I learned in my courses and challenged me to push myself even further to learn new technologies and skills that were immediately applicable in industry. Preparing for and competing in competitions with the Cyber Warriors contributed a great deal to my success after graduation.

Tyler Schmidtke, Rapid7
B.S., NETWORKING, 2017