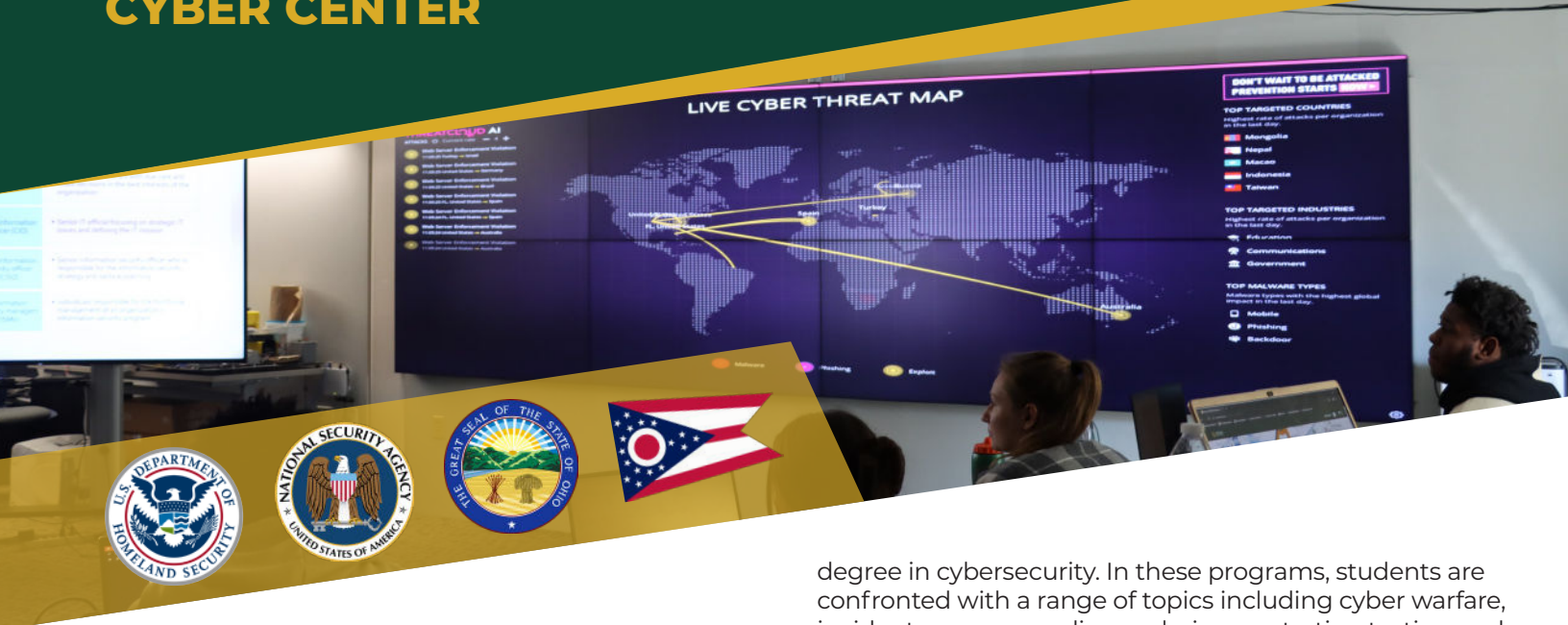


Building Leaders for the Cybersecurity Workforce

tiffin.edu

CYBER CENTER



Center for Academic Excellence

Tiffin University's Cyber Center leverages its recent accreditation by the Department of Homeland Security and National Security Agency to enhance student experiential learning opportunities and career development. TU's cybersecurity program focuses on providing real-world applications for students and engagement with the community through the Center.



The Center is an inclusive and interdisciplinary effort that bridges the gap between theoretical knowledge and the applicable technical skills, along with a project-based approach to prepare students for real-world scenarios. Students looking to pursue a career in cybersecurity must stay at the leading edge of vulnerabilities, threats and technological advancements. TU's cybersecurity program aids students in analyzing new threats while applying the latest industry knowledge to develop creative, effective solutions.

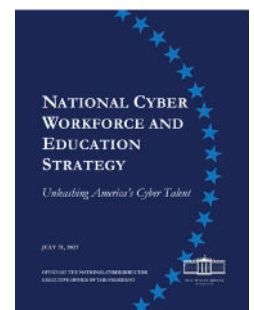
Bachelor of Science in Cybersecurity

The University offers both a bachelor's and a master's

degree in cybersecurity. In these programs, students are confronted with a range of topics including cyber warfare, incident response, policy analysis, penetration testing and wireless security. Using real-world case scenarios and threat actors, the program challenges students to think critically about interconnected systems and vulnerabilities.

National Recognition

The Cyber Center recently had a by-name mention in the 2023 White House National Cyber Workforce and Education Strategy. The Center's Ethical Hacking Team also resides within the Center and placed in the Top 10% of the National Cyber League Competition and also partakes in vulnerability assessments and risk remediation for local industry partners.



Research and Revenue Generation

Through the State research grants and alternative revenue generation via cyber-as-a-service offerings, as well as the cyber summer bootcamp, the Cyber Center is slated to independently raise \$1MM in funding from 2022-2024. These funds facilitate combined projects, real-world operational scenarios and cross-domain workforce development.

The Cyber Center has a dedicated 1Gb ethernet connection, a portable cyber range and a 24/7 real-time cyber wall video display. This equipment provides a comprehensive and operational-readiness environment in order to prepare students for the future cyber workforce.



Testimonials

Vivian Rayborn

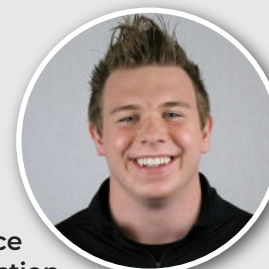
Major: Digital Forensics and Cybersecurity
Graduation date: May 2026
Hometown: Cleveland, Ohio



TU's cybersecurity program is accredited by the National Center of Academic Excellence in Cybersecurity, making it unique from other institutions. The professors have experience working in the cyber field, which makes lectures more real-world scenario-based as opposed to strictly textbook. Students who show an interest in technology, have a passion for continual knowledge growth and possess the quality of resiliency, would make excellent candidates for the cybersecurity field.

Vincent Volpe

Major: Cybersecurity
Graduation date: May 2024
Hometown: Fostoria, Ohio



What sets TU apart is the wealth of real-world experience held by its professors, a distinction that becomes particularly evident in the classroom. The subjects and tools covered within our courses seamlessly transition into practical, real-world applications. Thanks to this invaluable perspective provided by our professors, I was able to transform my initial ignorance about IT and cybersecurity principles into scoring in the top 10% nationwide in the Nation Cyber League, all within just four short years.



Danielle Davis

Major: Computer Science w/concentration in Software Development
Minor: Cybersecurity
Graduation date: May 2024
Hometown: Capon Bridge, West Virginia

As a Center for Academic Excellence in Cyber Assurance and Cyber Defense Education, TU is one of more than 300 institutions nationally with this title - which opens students to unique opportunities for industry experience and career progression both in and out of the classroom. Tiffin University stands out in its program by integrating hands-on projects and offering certification opportunities to enhance industry experience. Unlike many other institutions, Tiffin's curriculum emphasizes practical application by incorporating real-world projects within classes.

I am a part of the TU Hacking Club, where we have partaken in various projects throughout my time here. Some notable ones are vulnerability assessments and reporting. We also are a part of hacking competitions that we participate in each semester, both as a team and individually. As a team in previous competitions, we have ranked in the top 7% of competitors nationally. This ranking is out of all DI, DII and DIII Universities, with over 8,000 participants on average.