WESTERN ILLINOIS UNIVERSITY

WIU Facility

Western Illinois University (WIU), an Illinois public university founded in 1899, provides student-centered graduate and undergraduate programs through innovative teaching, research, and community service.

Over the years, WIU has consistently been recognized as the "Best Midwestern College" by Princeton Review. Additionally, WIU is considered a military-friendly university. Millions of dollars are awarded in scholarships annually. WIU offers more than 100 programs, including a B.S. in Cybersecurity in the School of Computer Sciences, College of Business and Technology.

Along with Cybersecurity, the School also offers programs in Computer Science and Information Systems. The School provides the opportunity for Cybersecurity freshman and transfer scholarships in addition to various other Computer Science discipline-specific scholarships. The School has more than 20 faculty members with advanced degrees, such as Ph.D., with several research publications, published books, and industry certifications.

The Cybersecurity program offers a unique blend of technical and non-technical aspects of cybersecurity, harnessing the expertise from multiple programs offered by the School. We designed the program to prepare students to enter the cybersecurity workforce to serve in national defense, safeguard critical infrastructure, and protect industrial information systems.

The curriculum is regularly revised to equip students with vital cybersecurity skills. Furthermore, the School hosts a dedicated cybersecurity lab facility for providing hands-on experience. Students are trained to use a variety of forensic tools and receive training on professional cyber range environments.

Our cybersecurity program is built on the foundations of computer science, offering a comprehensive major in Cybersecurity, enabling students to choose most of their coursework from a variety of Cybersecurity-related courses, e.g., Linux system administration, advanced network security, secure coding, penetration testing, ethical hacking, wireless LAN and security, information assurance, and more.

DESIGNATIONS

• CAE-Cyber Defense

CONTACT INFORMATION

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