Utica University is an independent, private, nonsectarian, comprehensive college located in the city of Utica, in the heart of central New York State. Accredited by the Commission on Higher Education of the Middle States Association of Colleges and Schools, Utica University offers many of the advantages of a large university, but with an intimacy, and a high degree of personal attention more closely associated with smaller private colleges. Recognized for the close, personal attention they give to students, our faculty help students define their educational goals and plan their future. A small, personal environment and a student-to-faculty ratio of 11 to 1 helps reinforce a focus on student-centered teaching.

Cybersecurity is essential to the confidentiality, integrity, and availability of defending and protecting computers. Utica University students explore innovative techniques to protect, prevent, and investigate cyber-attacks, including detection and remediation methods. In the Utica University Cybersecurity program, our students learn how to secure an organization's data and intellectual property from both an attack and defense perspective. Through experiential learning and real-world simulated exercises, students leave the program with industry-recognized certifications and micro-credentials from organizations such as CompTIA and RangeForce.

The cybersecurity faculty have identified several advising specializations, groups of courses within the elective offerings that provide students with a focused path of study. Elective specializations are not formal parts of the curriculum but options within the elective section of the program. Students do not have to focus on a specialization but can with the consent of their advisor, simply elect to take courses that meet their needs or interests. The specializations identified by the faculty are Cybercrime and Fraud Investigation, Cyber Operations, and Digital Forensics and Incident Response.

**DESIGNATIONS**
- CAE-Cyber Defense

**CONTACT INFORMATION**

Leslie Corbo
lecorbo@utica.edu

Max Gorbachevsky
magorbac@utica.edu

Andrew Carr
ajcarr@utica.edu

utica.edu/academics/programs/cybersecurity