Cybersecurity involves protecting information and systems from major cyber threats, such as cyber terrorism, cyber warfare, and cyber espionage. In their most disruptive form, cyber threats take aim at secret, political, military, or infrastructural assets of a nation, or its people. Governments, private industries, and institutions spend billions of dollars annually on cybersecurity.

Mohawk Valley Community College’s Cybersecurity Associate Degree program combines the study of criminal justice and computer technology to address current needs in the cybersecurity field. It prepares students to identify vulnerabilities and threats that affect corporate and government computer networks; to protect critical information in cyberspace; and to effectively design, implement, and support security policies for a large-scale enterprise network.

Students examine a wide variety of security analysis/defensive tools and concepts, and then attempt to circumvent them. This program prepares students to transfer to upper-division cybersecurity programs or assume entry-level positions in the cybersecurity Industry.

**DESIGNATIONS**

- CAE-Cyber Defense

**CONTACT INFORMATION**

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