![Metro State University logo] **METRO STATE UNIVERSITY**

METRO STATE UNIVERSITY

Metro State University - Saint Paul Campus

Metro State University (MSU), part of the Minnesota State system, is an accredited, comprehensive urban institution delivering accessible, affordable, high-quality education to the Twin Cities metro area. Committed to underserved communities—including adults and people of color—it actively removes barriers to higher education, fostering diversity and anti-racist learning environments. As a designated "Yellow Ribbon" institution, it provides strong support to veterans, active military, and their families.

MSU offers rigorous cybersecurity programs, including a BS in Cybersecurity, MS in Cyber Operations, and an accelerated (4+1) combined Cybersecurity Operations program. Students gain hands-on experience through powerful technological infrastructure, including NetLab, IT and OT Cyber Ranges, and a Security Operations Center, where they monitor the university network. Through MSU's Cyber Clinic, students also provide free cybersecurity risk assessments to underserved entities, creating a win-win scenario of experiential learning and community benefit. The MN Cyber Institute drives cybersecurity innovation in Minnesota via education, training, research, and dynamic public-private partnerships. Its advisory board features senior security leaders from major private organizations, state technology agencies, the Minnesota National Guard, and lawmakers, aligning initiatives with industry and governmental needs.

Additionally, Metro State Applied Innovation Institute (MSAII), a university-affiliated nonprofit, collaborates on advanced research with the Department of Defense and major defense contractors in fields like AI, Post-Quantum Cryptography, Blockchain, Deep Fakes, and Microelectronics security."

DESIGNATIONS

• CAE-Cyber Defense   • CAE-Cyber Operations

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Professor Kaleem with Students