



MCC Penn Valley Campus

**Metropolitan Community College (MCC)** is the oldest and largest public institution of higher learning in Kansas City, Missouri, founded in 1915 as the Kansas City Polytechnic Institute. The Junior College of Kansas City, as it was known starting in 1919, was one of the first schools in the country to award an associate's degree. Today, MCC offers more than 125 associate degrees and certificate programs.

MCC comprises 5 campuses serving more than 30,000 students annually on the Missouri side of the Greater Kansas City Area. MCC is accredited by the Higher Learning Commission of the North Central Associate of Colleges and Schools. Among its broad portfolio of programs, MCC offers a program path for students starting careers in IT and cybersecurity. The A.A.S. Secure Systems Administration and Engineering allows students to earn stackable certificates, mapped to industry credentials, while

working to complete an A.A.S degree.

MCC was an original member of Cybersecurity Education Consortium (CSEC) dating back to 2012. In 2018 MCC achieved the designation as a Center of Academic Excellence in Cyber Defense at 2-year institutions (CAE-2Y). In 2023, MCC re-designated as a National Center of Academic Excellence in Cyber Defense (CAE-CD) for the validated A.A.S Secure Systems Administration and Engineering program of study.

The Secure Systems Administration and Engineering program has experienced growth in recent years despite economic challenges from the Covid pandemic. During the past few years, the program has increased its online presence to now offer the entire degree online. Courses are also offered in 8-week, 16 week, and hybrid formats allowing students to flexible options to complete their program. MCC opened a brand new dedicated Cyber Lab in spring 2023.

MCC remains active in the CAE community being a member of the National CyberWatch Center and the NCyTE Center. Program Coordinator, Brian Hurley, has served as a mentor to other schools seeking CAE designation, performs application pre-submission reviews, and performs application final reviews since 2018.

## DESIGNATIONS

- CAE-Cyber Defense

## CONTACT INFORMATION

**Brian Hurley**  
brian.hurley@mcckc.edu

**Joel Shaw**  
joel.shaw@mcckc.edu

mcckc.edu | mcckc.edu/cyber