



# CYBER TO SCHOOLS

## SUMMER SCHOOL PROGRAM 2021

Cal Poly's California Cybersecurity Institute (CCI) partnered with the Black Chamber of Commerce and Missouri's Kansas City School District to launch a Cyber to Schools summer school program for Kindergarten through 12th grade students during summer 2021. Cyber to Schools is a CCI initiative that works to prepare students and the future workforce for the digital revolution and careers in space and cyber industries. With a focus on training students and reaching underserved cyber communities, this program strives to highlight a non-traditional approach to learning through training programs and professional certificates that prepare students for future careers, by emphasizing the Learn by Doing Cal Poly philosophy. The recent pilot programs reached 700 Kindergarten-12th grade students in Kansas City, Missouri, who completed a variety of training courses centered around digital literacy, cybersecurity, cloud computing, and more. The following graphic represents the data from the 2021 Cyber to Schools summer school program in Kansas City that proved to be very successful.

## CYBER TO SCHOOLS 2021 SUMMER SCHOOL

### KANSAS CITY SCHOOL DISTRICT

#### HIGH SCHOOL LEVEL

Manual Career And Technical Center

#### STUDENTS ENROLLED

3

#### MIDDLE SCHOOL LEVEL

Northeast Middle School

116

Central Middle School

121

Lincoln College Preparatory Middle School

165

#### ELEMENTARY SCHOOL LEVEL

Foreign Language Academy

214

King Elementary School

81

Total 700 students reached through Cyber to School training pathways in Summer 2021



**CAL POLY**  
California Cybersecurity  
Institute



**SIEMENS**