

Cybersecurity

PSLA at Fowler CTE Pathway

The Career Field: Professionals in this field plan and carry out security measures to protect an organization's computer networks and systems. Their responsibilities are continually expanding as the number of cyberattacks increases.

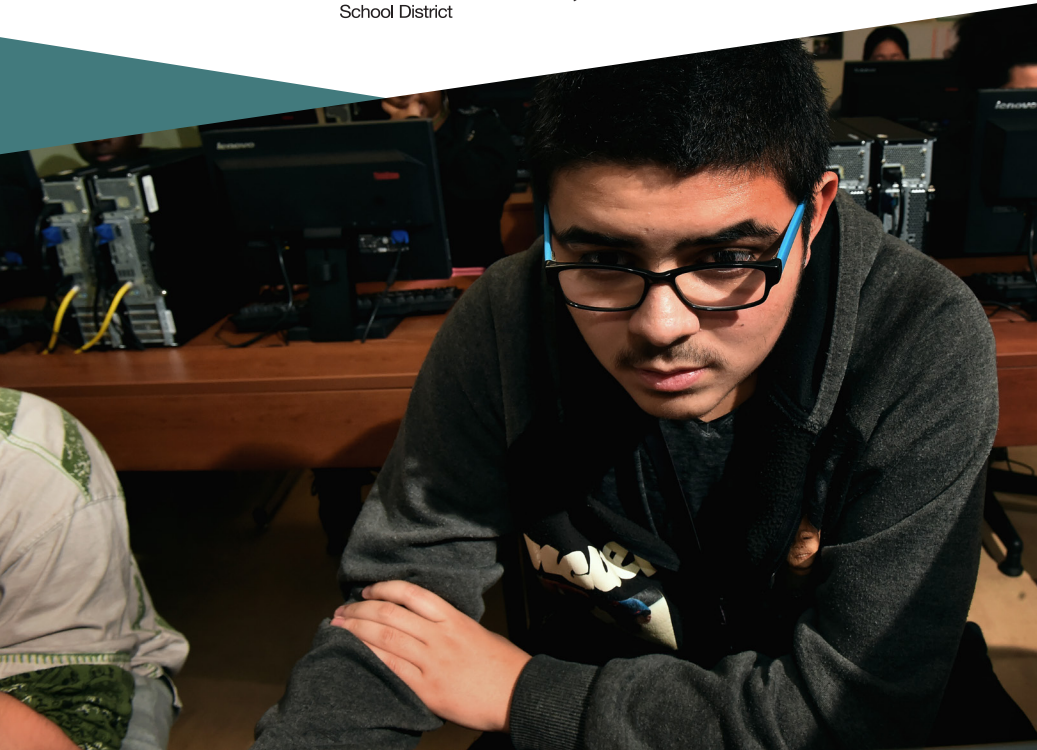
Demand for Cybersecurity professionals is expected to be very high, as the need to create innovative solutions to prevent hackers from stealing critical information or causing problems for computer networks increases.



The Program: We live in a digital world. The need to secure our networks has never been greater. The number of cyber attacks increase dramatically every year, and people with technical skills are needed to ensure online security.

As a student in the Cybersecurity program at the Public Service Leadership Academy at Fowler, you'll learn how to make online information more secure and protect users from the growing threat of cyber attacks. This program teaches the core concepts needed to understand, assess and protect information security systems:

- » Networking
- » Operating Systems
- » Systems Administration



Cybersecurity

CTE Pathway

Career Opportunities

- » Information Technology
- » Cyber Threat Analyst
- » Security Manager
- » Information Security Analyst

Certificates & College Partners

- » Opportunity to earn CompTIA A+ Certification
- » SUNY Onondaga Community College
- » Utica College

Business Partners

- » Parsons Corporation
- » Excellus
- » Onondaga County
- » Cyber Defense Institute
- » Upstate Agency

Who

Any SCSD 8th grade student may apply to the Cybersecurity CTE Pathway at PSLA at Fowler.

Cost

There is no cost for the Cybersecurity CTE Pathway.

Where

Students in the Cybersecurity CTE Pathway will attend PSLA at Fowler.

Apply

During the 8th grade year, students apply online at www.scsd.us or in person at the Student Registration Center (1005 W. Fayette St.).

All applicants (accompanied by a parent or guardian) must complete an in-person interview with PSLA staff.

Are you interested in computers and computer networks? Would you like to learn how to protect the information in those computers and networks? Are you interested in working in one of the fastest growing fields in America?

**The
Cybersecurity
Pathway at
PSLA may be
for you!**