Computer Forensics

PSLA at Fowler CTE Pathway

The Career Field: Computer forensics experts are specially trained professionals who work with law enforcement agencies and private companies, to retrieve information from computers and other devices.

Professionals in this field are in high demand. The job outlook is excellent, projected to grow 21 percent from 2014 to 2024, much faster than the average. Growth in cloud computing, cyber security, and mobile networks will increase demand for these workers

The Program: From auction fraud to social engineering, from email scams to phishing — in Computer Forensics at the Public Service Leadership Academy at Fowler, you'll learn techniques to search for, preserve, and analyze information on computer systems to find potential evidence for a trial.

Courses will involve in-depth coverage of:

- » Computer crime laws
- » Collection and management of evidence
- » Analyzing computers that might contain crime-related information
- » Preparing computer evidence for courtroom testimony





Computer Forensics

CTE Pathway

Career Opportunities

- » Information Technology
- » Computer Forensic Specialist
- » Law Enforcement
- » Digital Forensics Expert

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 Computer Forensics CTE Pathway at PSLA at Fowler.

Cost

There is no cost for the Computer Forensics CTE Pathway.

Where

Students in the Computer Forensics CTE Pathway will attend PSLA at Fowler.

Apply

During the 8th grade year, students apply online at <u>www.scsd.us</u> 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?

Do you like the idea of investigating crimes and uncovering evidence?

The Computer Forensics
Pathway at PSLA may be for you!