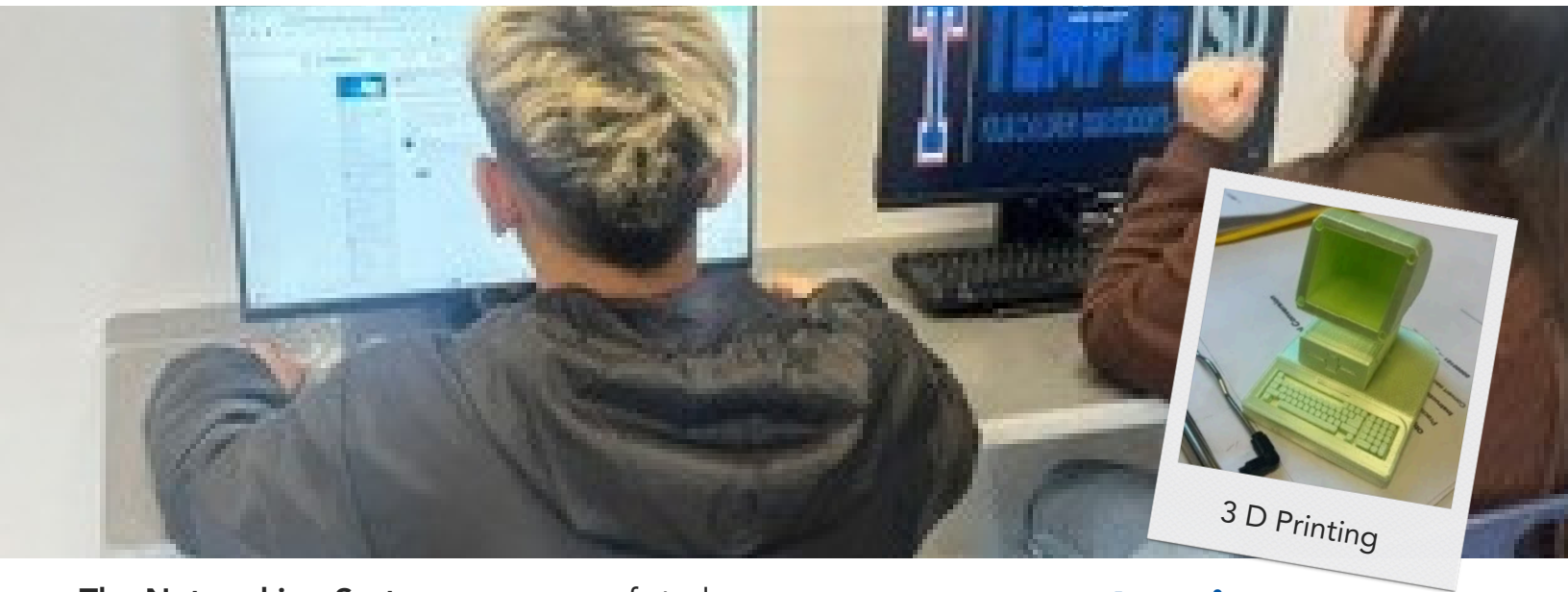


Information Technology



The **Networking Systems** program of study explores the occupations and educational opportunities associated with designing and implementing computer and information networks, such as local area networks (LAN), wide area networks (WAN), intranets, extranets, and other data communications networks.

This program of study may also include exploration into analyzing science, engineering, and other data processing problems to implement and improve computer systems.



Exploration

Principles of IT Fundamentals of Computer Science



Investigation

Computer Science I



Preparation

Computer Science II



Application

Practicum in IT Career Preparation I

Certifications

Compt TIA ITF+

Work-Based Learning

Working with local companies to design websites & cyber security protocols

CTSO

Skills USA | CyberPatriot

Connected Occupations

Occupation	Median Wage	Annual Openings	% Growth
Software Developer, Systems Software	\$103,334	2,985	25%
Software Developers, Applications	\$1104,499	6,311	330%
Computer Programmers	\$79,893	1,454	9%