# HARRISBURG UNIVERSITY
## OF SCIENCE AND TECHNOLOGY

# SCPa WORKS

# Be Prepared for an
# IT Career in High School

## FOUNDATIONS IN INFORMATION TECHNOLOGY COURSE

### IT Certification | College Credits

The course focuses on the basics of computer hardware, software, mobile computing, networking, troubleshooting, and emerging technologies. Students learn about configuring operating systems, file and folder management, networks and network configuration, and the role of the OSI model in networking and troubleshooting. A fundamental understanding of computer hardware, operating systems, computer application software, networking technologies and protocols, web browsers, identifying security risks, troubleshooting errors, and system maintenance is gained. The course also includes an exploration of cutting-edge technologies such as cloud computing and virtualization.

## COURSE: FOUNDATIONS IN INFORMATION TECHNOLOGY

### Earn 2 College Credits | CompTIA IT Fundamentals Certification

The purpose of this course is to prepare you on a pathway for an career in IT. If you complete this course and certification, you will receive a $1000 discount towards the NuPaths Technical Support Specialist Program. Technical Support Specialists troubleshoot software, fix operating system issues, rebuild computers, and perform general maintenance on computer devices. With the field of computers and technology constantly changing and growing there will always be a need for technical support specialists.

To learn more, please visit: https://www.nupaths.org/nupathways/technical-support-specialist/

| Weekly Distance Learning Schedule | October 5 – December 7 |
|---|---|
| TUESDAY 6 - 8 PM | Live, Online |
| | Self-Paced Online Assignments with Instructor Feedback |

**COST | FREE to Qualified Students (includes course materials and certification exam)**

| Application Deadline | September 14 |
|---|---|
| Start Date | October 5 |

# NUPATHS
### Cofounded by Harrisburg University

Email: Shani Schalles at SSchalles@HarrisburgU.edu for registration and questions.

https://www.nupaths.org/nupathways/technical-support-specialist/