Pennsylvania Highlands Community College stands as a leading two-year educational institution in west central Pennsylvania. Committed to offering accessible, top-tier education, Penn Highlands provides a wide array of academic programs and career training opportunities, designed to meet the diverse needs of its students. Whether you’re a potential student, educator, or community member, Pennsylvania Highlands Community College stands as a beacon of opportunity and growth.

The Computer Technology – Cyber Security associate degree provides students with the skills to not only manage networks but also to fortify them against potential threats. Additionally, students will gain expertise in conducting penetration tests to ensure the networks remain impervious to attacks. Upon graduation, students will possess comprehensive knowledge of computer hardware, operating systems, networking, databases, and programming, as well as defensive and offensive security measures. Aspects of the CompTIA Linux+, Net+, Security+ and A+, Wireshark Certified Network Analyst, and the EC-Council Certified Ethical Hacker certifications will be covered giving our graduates the chance to not only hold an AAS degree but multiple certifications upon completion of the degree.

Our IT Cybersecurity program uses a hands-on approach to learning and allows our students to gain critical experience in the use of different cybersecurity tools and techniques that are valuable in the students learning path to success. The program is offered in two locations and includes in-class and online courses to meet our students needs.

Our new Cybersecurity certificate is allowing us to reach out to different high schools in our area to allow them to start learning cyber early and effortlessly transfer to our IT Cybersecurity AAS track. We are also connected to our community with our annual Cybersecurity Community event and high school workshops offered during the summer for local students.

**DESIGNATIONS**

- CAE-Cyber Defense

**CONTACT INFORMATION**

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