

# COMPUTER NETWORKING & SECURITY

August 2022

Dear Parents,

My name is Mr. Zulick and your son/daughter is enrolled in my Computer Networking and Security program. I am looking forward to an exciting year. It is my goal to provide all students with an educationally challenging, yet fun experience in my classroom.

Computer Networking is a challenging course; you will find that our curriculum is very similar to what you might expect to find at the college level. Throughout the course, we make use of various computer based training materials including Testout and Quizlet. These online materials provide training, simulations, and practice that we use to supplement the classroom instruction. As we progress through the course, students are assigned units to complete as well as review/study materials online. Students are provided all the necessary equipment while at the Vo-Tech but, access to a basic PC with Internet connection outside of the classroom would be very helpful. A USB flash drive is also recommended for backing up and transporting student work.

Students have the opportunity to take multiple certifications in this program. Testout certifications (PC Pro, Network Pro, Security Pro) are offered to the students at no charge while CompTIA (A+, Network +, Security +) are offered at a reduced fee. The CompTIA certifications are difficult and require a great deal of at home study/preparation; I recommend these certifications for more advanced students who are highly motivated. Students will be provided with additional information (pricing, dates, content, etc.) during the school year.

The Computer Networking program also has numerous articulation agreements where students may be able to obtain advanced standing/credits at schools such as Butler County Community College, Clarion University, and Pittsburgh Technical College. The number of credits and requirements/conditions vary from school to school, however these agreements provide the opportunity for students to save time and money as they pursue further education.

I have high expectations of all my students. I expect them to have good attendance and a conscious work ethic. We expect that, since this an elective course, the students want to be here and want to learn but, your help is critical to maintaining good attendance and participation. [The truth is that not all students have the motivation or capability to obtain industry certifications or advanced credits. As we all know, "you only get out of it, what you put into it".] With your assistance, we will do our best to keep your son/daughter on the right track and give them the best learning experience possible. If you should ever need an update on your son/daughter's progress or have any questions, please do not hesitate to contact me at (724)282-0735 ext. 215 or [zulickd@butlertec.us](mailto:zulickd@butlertec.us). Student progress can also be monitored via Skyward; find the link on our school website <https://www.butlertec.us/>.

Thank you,



Daniel Zulick

Computer Networking and Security Instructor

Butler County AVTS