

Career & Technical Course Offerings through the College Express Program

Computer Networking

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The Computer Networking course is offered during the afternoon College Express. This program will provide training and education for individuals interested in developing their knowledge and skills as a local area network administrator. The courses emphasize practice skills required to perform duties in the work environment under the supervision of an experienced local area network administrator.

Students enrolled in Computer Networking could earn college credit during high school and will take the following classes if they complete both years of the program:

INFO 153 A+ Certification Prep (Fall 19) 3 Hours

This course provides students with the knowledge and skills necessary to provide a thorough, step-by-step process for supporting and trouble shooting computer operating systems. The course provides a general overview of how software and hardware actually relate to each other on a computer. The course takes a hands-on approach to learning the steps to installing, troubleshooting and supporting the most common operating systems in use on the personal computer.

INFO 173 Linux Operating System (Spring 20) 3 Hours

This course provides students with the knowledge and skills necessary to implement, administer, and troubleshoot information systems that incorporate Linux. Students will learn about and use the various tools for installing, administering, and configuring Linux. Students will also learn about and manage a Linux system on a day-to-day basis. This course maps out fully to CompTIA's latest Linux+ certification exam.

INFO 163 Client Operating Systems (Fall 20) 3 Hours

This course provides students with the knowledge and skills necessary to implement, administer, and troubleshoot client operating systems. Students will learn about and use the various tools for installing, administering, and configuring task scheduling, Control Panel, and Registry Editor. Students will also learn about the manage print devices, shared and file system permissions, data storage and disk-quotas, EFS, remote access, and troubleshooting hardware devices and drivers.

INFO 213 Server Operating Systems (Spring 21) 3 Hours

This course provides students with the knowledge and skills necessary to implement, administer, and troubleshoot Server operating systems. Students will learn how to install and administer Active Directory services and how to manage Active Director objects. Students will also use Microsoft Management Console to monitor system performance, to administer internet information services, and to administer accounts and policies. In addition, students will learn how to administer print service, network protocols and services, and disaster protection.

Education for Employment 400

VVEDS

Vermilion Vocational Education Delivery System



Danville Area
Community College