2023-24 ACADEMIC PROGRAMS

2023-2024 COMPUTER NETWORKING OPERATING SYSTEMS I (CVCNO)

Description

This program lays a foundation in preparation for a profession as a Microsoft Certified IT Professional. Students will install, configure, and troubleshoot Microsoft Client Server Networks. The program is designed to deploy and manage both Windows Server 2003 and Server 2008 with Client Workstations in simulated real-life situations. Administering, managing, monitoring, and troubleshooting of Server 2008 Active Directory, Network Services, and other Server functions are all emphasized. All Server configured activities are tested out using Client Workstations to ensure they work, just as in a real business environment. The program is structured for both those who are working towards Microsoft Server 2003 MCSA/MCSE certifications, and/or Server 2008 MCTS/ MCITP certifications. Also those already having certification who want to enhance their knowledge with the newer operating systems, as well as those who may just want to learn how to effectively implement these technologies are welcome.

Admissions Requirements

Completion of the Computer Systems Technology Program (CTCSTC) or CST 150 and CST 225 with a minimum grade of "C," passing the COMPTIA certification, or equivalent industry experience.

Course Requirements

Major/Area Requirements

Class	Title	Minimum Credits
CNT 201	Administering Microsoft Windows Client Operating Systems	3
CNT 211	Installation, Storage, and Compute - Windows Server	4
CNT 223	Networking with Windows Server	4
CNT 224	Identity with Windows Server	4
Total		15

Total Credits Required: 15

Footnotes

This program is designed to be completed in a two semester time frame.

Accurate as of 02/16/2024 Information is subject to change without notice.