2024-25 ACADEMIC COURSES

CNT 227: ADMINISTERING WINDOWS SERVER HYBRID

In this course, students will configure, manage, and maintain Windows Server workloads in on-premises, hybrid, and Infrastructure as a Service (IaaS) platforms. Topics include integrating Windows Server environments with Azure services and managing Windows Server in on-premises networks. Additionally, students will deploy, package, secure, update, and configure Windows Server workloads using on-premises, hybrid, and cloud technologies. Administrative tools and technologies such as Windows Admin Center, PowerShell, Azure Arc, Azure Policy, Azure Monitor, Azure Automation Update Management, Microsoft Defender for Identity, Microsoft Defender for Cloud, and IaaS virtual machine (VM) administration will be used in this course. Level I Prerequisite: Academic Reading and Writing Levels of 6; CNT 211, minimum grade "C-"

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Description	Hours
Credits	4
Lecture Hours	60
Clinical Hours	0
Lab Hours	0
Other Hours	0
Total Hours	60

Accurate as of 05/07/2025 Information is subject to change without notice.