

2210 Systems Administration (SYSADMIN)

Army eLearning (<https://usarmy.skillport.com>) offered courses

Project Integration Management

- *Initiating a Project and Preparing the Project Plan*
- *Project Integration: Executing and Completing a Project*

Microsoft Windows XP Professional: Installation and Configuration I

- *Installing Windows XP Professional (non-audio)*
- *Installing Windows XP Professional*

Microsoft Windows Server 2003: Introduction

- *Windows Server 2003 Administration and Services Support (non-audio)*
- *Installing Windows Server 2003*
- *Windows Server 2003 Administration and Services Support*

Microsoft Windows Server 2003: Upgrading Support Skills for MCSEs on Windows 2000

- *Planning, Implementing, and Maintaining Network Infrastructure*
- *Network Infrastructure and topologies for Windows 2003 Enterprise networks*
- *Designing and Managing Internet Connectivity in Windows 2003*
- *Planning and Designing an Active Directory Infrastructure*
- *Implementing and Supporting Active Directory Infrastructure*
- *Planning, Implementing and Maintaining User, Computer, and Group Policies and Strategies*
- *Planning and Designing a Security Infrastructure*

Microsoft Windows Server 2003: Updating Support Skills for MCSAs on Windows 2000

- *Getting Started with Windows Server 2003*
- *System Administration in Windows Server 2003*
- *Managing Windows Server 2003 Internet Services*
- *Windows Server 2003 Terminal Services and System Recovery*

Microsoft Windows Server 2003: Designing an Active Directory and Network Infrastructure

- *Microsoft Windows Server 2003: Designing the Infrastructure*
- *Microsoft Windows Server 2003: Creating the Design*
- *Microsoft Windows Server 2003: The Network Services Infrastructure Conceptual and Logical Design*
- *Microsoft Windows Server 2003: Designing RAS Services for Network Infrastructure*
- *Microsoft Windows Server 2003: Network Infrastructure and Active Directory Physical Design*
- *Microsoft Windows Server 2003: Network Infrastructure Physical Design II – Internet Connectivity*

Microsoft Windows Server 2003: Managing and Maintaining the Server Environment

- *Windows Server 2003: Basic Concepts*
- *Windows Server 2003: Managing Users, Groups, and Computers*
- *Windows Server 2003: Managing Resource Access*
- *Windows Server 2003: Managing Hardware, Disks, and Logical Services*
- *Windows Server 2003: Managing the Server Environment*
- *Windows Server 2003: Managing Disaster Recovery*

Microsoft Windows Server 2003: Implementing, Managing, and Maintaining a Network Infrastructure

- *Windows Server 2003: Implementing, Managing, and Maintaining TCP/IP*
- *Windows Server 2003: Implementing, Managing, and Maintaining DHCP*
- *Windows Server 2003: Implementing, Managing, and Maintaining Name Resolution*
- *Windows Server 2003: Implementing, Managing, and Maintaining Network Security*
- *Windows Server 2003: Implementing, Managing, and Maintaining Remote Access*
- *Windows Server 2003: Implementing, Managing, and Maintaining Routing*
- *Windows Server 2003: Maintaining a Network Infrastructure*

Microsoft Windows Server 2003: Planning, Implementing, and Maintaining the Active Directory

Infrastructure

- *Planning and Implementing an Active Directory Infrastructure*
- *Planning Active Directory Services*
- *Active Directory Sites, Replication, and Trusts*
- *Implementing Active Directory Users and Groups*
- *Planning and Implementing Group Policy*
- *Configuring and Troubleshooting Group Policy*

Microsoft Windows Server 2003: Planning and Maintaining a Network Infrastructure

- *Windows Server 2003: Planning the Network Infrastructure*
- *Windows Server 2003: Planning for Name Resolution*
- *Windows Server 2003: Implementing Routing and Remote Access*
- *Windows Server 2003: Planning for Network Availability*
- *Windows Server 2003: Planning Server Roles and Server Security*
- *Windows Server 2003: Planning a Security Infrastructure*

Microsoft Windows 2003 Server: Migrating from NT Server 4.0 to .NET Directory Services

- *Preparing and Deploying a Domain Restructure in Windows .NET*
- *Preparing and Deploying a Domain Upgrade in Windows .NET*
- *Creating a Migration Plan in Windows .NET Server*

Microsoft Windows Server 2003: Designing Security for Networks

- *Windows Server 2003: Security Basics*
- *Windows Server 2003: Logical Network Security*
- *Windows Server 2003: Securing Clients*
- *Windows Server 2003: Physical Network Security*
- *Windows Server 2003: Securing Data and Server Roles*
- *Windows Server 2003: IIS Security and Firewalls*

Microsoft Windows 2000: Core Technologies

- *Windows 2000: Core Technologies – Network Fundamentals*
- *Windows 2000: Core Technologies – TCP/IP*
- *Windows 2000: Core Technologies – Internet Fundamentals*
- *Windows 2000: Core Tech – Network Fund (Classic)*
- *Windows 2000: Core Tech – TCP/IP (Classic)*
- *Windows 2000: Core Tech – Internet Fund (Classic)*

Microsoft Exchange Server 2003: Implementing and Managing a Messaging Infrastructure

- *Exchange Server 2003: Installation*
- *Exchange Server 2003: Upgrades and Migration*
- *Exchange Server 2003: Configuration for Exchange and Foreign Messaging Systems*
- *Exchange Server 2003: Configuration for Management*
- *Exchange Server 2003: Recipients, User Objects, Groups, and Address Lists*
- *Exchange Server 2003: Core Component Management*
- *Exchange Server 2003: Computer Management*
- *Exchange Server 2003: Security Implementation*

Microsoft Exchange Server 2003: Designing a Messaging Organization

- *Exchange Server 2003: Designing and Planning Deployment*
- *Exchange Server 2003: Planning for Active Directory and Designing a Messaging Infrastructure*
- *Exchange Server 2003: Designing Data Management and Fault Tolerance*
- *Exchange Server 2003: Designing Server and Client Connectivity*
- *Exchange Server 2003: Planning Security*

Sun Microsystems Solaris 9: System Administration I

- *Solaris 9 Systems Operations*

- *Solaris 9 Installation and OpenBoot*
- *Solaris 9 System Administration*
- *Solaris 9 Device and File System Management*
- *Solaris 9 Management Tools*
- *Solaris 9 Security*

Sun Microsystems Solaris 9: System Administration II

- *Solaris 9 Networking*
- *Solaris 9 File Systems and Storage*
- *Solaris 9 Systems Supervision*
- *Solaris 9 Naming Services*
- *Solaris 9 Advanced Installation*

Linux: System Administration Update I

- *Linux and CLI*
- *Streams, Pipes, Redirects, and Processes*
- *Regular Expressions and Text Processing*
- *File Handling in Linux*
- *File System Mounting and Management*
- *Partitions, File Systems, and Disk Quotas in Linux*

Linux: System Administration Update II

- *Hardware Issues for Linux*
- *Hardware Configurations for Linux*
- *Linux Installation Techniques*
- *Debian and Red Hat Package Management*
- *The X Window System*

Linux: System Administration Update III

- *Updating the Linux Kernel*
- *Printing and Documentation in Linux*
- *Shell Scripting in Linux*
- *Administrative Tasks in Linux*
- *Managing Linux Group and User accounts*
- *Automating Linux System Tasks and Backup Strategies*

Linux: System Administration Update IV

- *Networking Fundamentals for Linux Administrators*
- *Networking Services in a Linux Environment*
- *Working with Sendmail and Apache in Linux*
- *Security within a Linux Environment*

Strategic Project Management for IT Projects

- *Strategic Planning and Positioning for IT Projects*
- *Strategic Approaches to Managing IT Projects*
- *Estimating the IT Project Work Effort*
- *IT Project Leadership, Authority, & Accountability*
- *Managing Multiple IT Projects*
- *Cost Management and IT Project Trade-offs*

Project Management for IT Professionals

- *Introduction to IT Project Management*
- *Functions of IT Project Managers*
- *The Life Cycle of an IT Project*
- *Managing the Execution and Control of IT Projects*
- *Managing Efficiencies of IT Projects*

Information System Security

- *Security Management and Operations Security Practices*
- *Access Control and Physical Security*
- *Cryptography and Network Security*
- *Security Architecture and Applications Security*
- *Business Continuity Planning, Law, and Ethics*

UNIX: System Administration

- *UNIX User and Data Management*
- *Deploying and Initializing UNIX Systems*
- *Securing UNIX Systems*
- *Managing UNIX Software and System Services*
- *Networking and UNIX Name Resolution*
- *Managing UNIX Clients*
- *Administering UNIX Networking Services*
- *UNIX Systems Management*

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1. Log onto AKO: <https://www.us.army.mil>
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3. Click on the Access the Army e-Learning Portal Page link.
4. Click on the New User Link.
5. Choose "Register for the Army e-Learning Program" on the left side menu
6. On the next page: Enter your AKO User Name and AKO password, and click on submit.
7. Complete every block on the registration form and click on Submit at the bottom of the page.
8. Once the system accepts your registration you will receive two emails in your AKO email account. One email has your e-Learning logon id (AKO User Name) and the address you will use to log onto the e-Learning Program, and the second email will contain your password.
9. When you logon to e-Learning click on the folder of the courses you are interested in taking or type in the course number/course title in the Search For block. Once you get to the course title, click Play Course.