

Subject Area > Course	Vendor	Course #	Description
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Operating & Automations Systems > Linux			
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File Handling in Linux (basic)	SkillSoft	SS_205876_eng	In the File Handling in Linux course, you will learn to: • understand the Linux file system and to manage file ownership and permissions • recognize the main characteristics of the way Linux manages files. • recognize how to navigate resources in the Linux file system hierarchy. • select the commands used to find files and command locations. • identify files using which, update, locate, and find. • select the commands used to manage hard and symbolic links. • select the commands that set permissions and change attributes on Linux files. • select the commands used to set permissions on files and directories. • set special permissions SUID, SGID, and sticky bits for files and change the default file creation mode using umask. • select the correct options for the chown and chgrp commands.
Hardware Configurations for Linux (basic)	SkillSoft	SS_206384_eng	In the Hardware Configurations for Linux course, you will learn to: • identify the principal methods for configuring SCSI devices. • identify the principal methods of configuring PCI and ISA buses. • select the principal methods for configuring sound cards and ensuring compatibility requirements. • recognize compatibility and configuration issues for using a modem in Linux. • select the steps and commands used to configure the appropriate hardware devices for a Linux installation. • identify the main characteristics of the three major standards for communicating with peripheral devices. • identify the steps for configuring ISDN and DSL connections with the Network Administration Tool. • identify the methods for configuring Linux for USB devices. • select the steps and commands used to configure Linux to handle peripheral devices.
Hardware Issues for Linux (basic)	SkillSoft	SS_210680_eng	In the Hardware Issues for Linux course, you will learn to: • to identify the compatibility of various hardware elements with Linux. • choose compatible hardware for a Linux system. • identify the main characteristics of interrupt requests (IRQs), direct memory access (DMA) channels, and input/output (I/O) addresses in Linux. • identify the principal methods for managing the BIOS. • resolve common hardware issues related to Linux installations.
Linux and CLI (basic)	SkillSoft	SS_205571_eng	In the Linux and CLI course, you will learn about: • the basic characteristics of the Linux operating system. • the advantages of the Linux shell and some of its main versions. • shell commands to verify the environment, find information about commands, use shortcuts, and support multitasking. • basic shell commands to handle directory and file information. • special characters in Linux commands. • interacting with the shell environment. • setting the PATH environment variable in a secure way. • the history facility and edit previously entered commands. • some of the advanced facilities of the command line. • the Linux shell to execute commands and manipulate files.
Linux Filesystem Management and File Sharing (intermediate)	SkillSoft	SS_221129_eng	In the Linux Filesystem Management and File Sharing course, you will learn to: • identify the commands and utilities used to create and configure the Linux filesystem. • use system utilities to maintain a Linux filesystem. • configure filesystem automounting and create a filesystem for CD-ROMs. • create and configure a Linux filesystem. • configure a Samba server and access it from Linux. • configure the Network File System (NFS). • configure a Samba server and the Network File System (NFS). • identify the tasks required to configure DHCP on Linux systems.
Linux Hardware Configuration and System Maintenance (intermediate)	SkillSoft	SS_221174_eng	In the Linux Hardware Configuration and System Maintenance, you will learn to: • configure and implement software RAID. • identify procedures for installing new hardware devices in Linux. • recognize how to configure kernel options to support hardware devices. • configure software RAID and logical volumes. • recognize utilities and commands used to configure PCMCIA devices. • configure system logging. • recognize the procedure for building DEB and RPM packages. • identify factors to consider when formulating a backup plan. • configure system logging and recognize the requirements for a debian package installation.
Linux Installation Techniques (basic)	SkillSoft	SS_206385_eng	The Linux Installation Techniques course covers the techniques used for installing Linux and associated software. • identify the criteria for selecting an appropriate Linux distribution. • design an appropriate hard-disk layout and partitioning scheme. • select GRUB commands used to create a configuration file. • install new software from source. • manage shared libraries. • compress, unzip, compile, and configure software files.
Linux Kernel Compilation and System Startup (intermediate)	SkillSoft	SS_221118_eng	The Linux Kernel Compilation and System Startup course covers how to compile the Linux kernel and configure system startup files. • identify the characteristics of Linux kernels and kernel modules. • recognize the procedure for compiling and installing a Linux kernel. • compile and install a Linux kernel. • patch a Linux kernel. • configure kernel modules and modify kernel settings. • customize Linux system startup and boot processes. • recognize how to manipulate the Linux boot process and recover from filesystem failures. • customize Linux system startup and perform system recovery tasks.
Linux Networking Configuration (intermediate)	SkillSoft	SS_221146_eng	The Linux Networking Configuration course covers the techniques for configuring network clients and DNS services. • configure a Linux client for dial-up networking. • identify the requirements for a Linux VPN implementation and distinguish between troubleshooting utilities. • perform network client configuration tasks. • recognize how to perform basic BIND 8 configuration tasks. • create a DNS zone file and test the DNS configuration. • configure DNS zones on a Linux system. • identify methods for securing a Linux DNS server.

Linux Networking Services (intermediate)	SkillSoft	SS_221157_eng	The Linux Networking Services course covers techniques for configuring network clients and DNS services. • configure a Majordomo mailing list. • recognize the components and features of a typical Sendmail configuration. • use Procmail to manage mail traffic. • recognize the commands and files used to install and configure a news server. • configure mail and news services. • recognize the procedure for installing and configuring an Apache Server. • configure virtual hosting on an Apache web server and install an SSL certificate. • identify characteristics of Apache web server and virtual hosting configurations. • recognize the key characteristics and security features of Squid.
Linux System Customization and Automation (intermediate)	SkillSoft	SS_221197_eng	The Linux System Customization and Automation course covers common scripting languages and to describe methods for automating Linux system tasks. • write a simple search pattern as a regular expression. • recognize the features and characteristics of Perl. • recognize how to create simple Bourne shell scripts and identify the structure of conditional statements. • recognize the function of sed and awk. • write regular expressions and create a simple Perl script. • recognize how to configure and run the rsync client. • recognize how to schedule tasks using crontab and the at command. • configure schedules using crontab and the at command.
Linux Troubleshooting (intermediate)	SkillSoft	SS_221186_eng	The Linux Troubleshooting course covers how to troubleshoot local system and networking issues in Linux. • recognize how to create boot disks and root disks. • determine, from the boot-up text, the distinction between the four stages of the boot sequence. • recognize the characteristics of LILO and determine the cause of LILO errors. • create a boot disk and troubleshoot boot errors. • identify the source of common local system configuration problems. • identify factors that can affect the performance of shell programs. • recognize how to troubleshoot common network problems. • use appropriate tools and commands to determine the source of network problems.
Managing Linux group and user accounts (basic)	SkillSoft	SS_211818_eng	The Managing Linux Group and User accounts course covers the main issues involved in creating and managing Linux user and group accounts. • identify the features of the Linux user, superuser, and group accounts. • work with a Linux password file. • add and manage user accounts in Linux. • work with global and user profiles in Linux. • create and modify new user accounts in Linux. • manage group accounts in Linux. • suggest a suitable strategy to secure Linux account information. • create and administer group accounts in Linux.
Networking Fundamentals for Linux Administrators (basic)	SkillSoft	SS_206958_eng	The Networking Fundamentals for Linux Administrators course covers the networking fundamentals in Linux. • identify the characteristics of basic TCP/IP networking in Linux. • identify the underlying principles of IP subnets. • identify the Linux files you use to configure TCP/IP. • configure network interfaces using the ifconfig program. • view or configure the routing table. • monitor and troubleshoot a TCP/IP network using Linux tools. • configure TCP/IP. • identify how to set up PPP for use on a Linux system. • use PPP to initiate, terminate, and troubleshoot PPP connections. • use different options available when establishing a PPP connection for a given scenario.
Networking Services in a Linux Environment (basic)	SkillSoft	SS_206959_eng	The Networking Services in a Linux Environment course explores the networking services available in a Linux environment. • describe network services in Linux. • identify the roles played by the inetd and xinetd configuration files. • control access to networking services using TCP wrappers. • use commands to configure xinetd. • identify the options available for setting up and configuring DNS services. • identify how to conduct basic operations securely. • identify the options for exporting and mounting NFS file systems in Linux. • recognize the options available in the Samba configuration files. • use commands to run smb, nmbd, and smbclient. • manage Samba.
Partitions, filesystems, and disk quotas in Linux (basic)	SkillSoft	SS_206170_eng	The Partitions, File Systems, and Disk Quotas in Linux course covers file system mounting, mounting and un-mounting file systems, and managing disk quotas for users. • recognize the role of partitions in Linux. • select the commands that create partitions and file systems. • describe what disk quotas are and how to view them. • select the command options used to manage user disk quotas. • select the commands used to manage partitions, file systems, and disk quotas.
Printing and Documentation in Linux (basic)	SkillSoft	SS_206819_eng	In the Printing and Documentation in Linux course, you will learn to: • identify the steps and commands used to install local and network printers in Linux. • install print filters in Linux. • install printers and print filters in Linux. • select the appropriate commands to print a file in Linux. • query a print queue and cancel print jobs. • manage printing issues and problems in Linux. • administer printers in Linux. • manage and configure access to Linux documentation. • identify the different types of Linux documentation available on the Internet and the information that they provide. • manage Linux documentation in the local system.
Regular Expressions and Text Processing (basic)	SkillSoft	SS_205864_eng	In the Regular Expressions and Text Processing course, you will learn to: • recognize how metacharacters are used in both filename generation and regular expressions. • search files using the grep command family. • select the sed commands that search through files and make simple changes. • search and edit files with grep and sed. • recognize the key functionality provided by Linux text-processing utilities. • select the Linux commands used to filter text. • select vi commands for editing text. • select the vi commands used to search and replace text. • select the vi commands to manipulate text.
Security in the Linux Environment (intermediate)	SkillSoft	SS_222680_eng	In the Security in the Linux Environment course, you will learn how to: • configure NIS. • install and configure an LDAP server. • configure PAM authentication. • configure LDAP and PAM authentication. • recognize the characteristics of IP chains and IP tables. • identify methods for restricting access to FTP servers. • configure OpenSSH. • configure TCP wrappers. • restrict access to system resources using OpenSSH and TCP wrappers.

Security within a Linux Environment (basic)	SkillSoft	SS_206960_eng	In the Security within a Linux Environment course you will learn how to identify the security options available within a Linux environment. identify threats to a Linux system and how you can minimize risks. identify the measures to take to improve system security. perform administrative tasks to secure files and directories. use tactics to detect unauthorized access to a Linux system. verify the integrity of packages. identify the steps you can take to overcome the risks posed by insecure passwords. use PAM to set limits on the system resources users can obtain. set user limits using the ulimit command. install and run SSH. specify security options in a given scenario.
Shell Scripting in Linux (basic)	SkillSoft	SS_206820_eng	In the Shell Scripting in Linux course, you will learn how to: • identify the appropriate tasks and commands to make a shell script executable for users. • select the appropriate commands used to write a basic script in Linux. • work with conditional statements in Linux. • work with test commands in Linux. • create a Linux shell script that displays a list of files edited by a user. • work with looping statements in Linux shell scripts. • use loops to process files. • recognize the appropriate shell script command lines used to process user input and output files in Linux. • identify the appropriate code used to group statements into functions in Linux. • develop input and output files and group statements into functions in Linux.
Streams, Pipes, Redirects, and Processes (basic)	SkillSoft	SS_205817_eng	The Streams, Pipes, Redirects, and Processes course introduces applying filters to text streams and redirecting, piping to the input/output commands, and Linux processes. • select the correct command redirection approach offered by Linux. • issue redirection commands to redirect input and output to and from utilities. • recognize how Linux manages processes using the ps, bg, fg commands. • select the commands used to manage asynchronous processes in Linux. • view and change the priority of processes. • manage priorities using the Linux shell.
Updating the Linux Kernel (basic)	SkillSoft	SS_206818_eng	The Updating the Linux Kernel course covers the main factors involved in installing, configuring, and managing the Linux kernel. • the function of the Linux kernel and its associated features. • the steps and associated tasks involved in preparing for Linux kernel installation. • use a config program to create a Linux kernel configuration file. • appropriate steps and commands used to compile and install a new Linux kernel. • configure, compile, and install a Linux kernel. • carry out the main tasks involved in managing kernel modules in Linux. • manually load and unload modules and discuss the kernel utility. • manage kernel modules in an enterprise setting.

Operating & Automations Systems > Windows

Configuring Network Connectivity in Windows 7	SkillSoft	SS_mw_mwvcg_a04_it_e nus	The ability to have two computers, or 2 million computers interoperating and communicating with each other is the foundation of the Internet and of networking environments in general. This course examines the protocols and settings used to accomplish this, along with the technologies and configurations that are used to protect and control computers that exist in these networked environments. This course will examine IP configurations, network settings, firewall configurations, and remote management and control using various tools such as Remote Assistance, group policies, and PowerShell scripts. This course maps to Windows 7 exam 70-680: TS: Windows 7 Configuring. This exam is required for the certification MCTS: Windows 7, Configuration. Target Audience: Individuals pursuing Windows 7 certification, or needing to configure Windows 7 networks. Lesson Objectives: - configure APIPA for IPv4 in Windows 7; - set up a network connection in Windows 7; - manage devices and printers; - identify the functions of Windows 7 network technologies; - configure IPv4 and network settings in Windows 7; - configure firewall notifications; - rank firewall rules in the order of priority; - create an authenticated exception; - configure the profile and settings of Windows 7 F
Getting Started with Windows Vista	SkillSoft	SS_mv_wveu_a01_it_en us	Windows Vista is Microsoft's much anticipated, latest release in the desktop operating system market. Vista includes many new features, most notably an updated graphical user interface, and numerous user-friendly features such as Windows Gadgets. This course discusses the hardware requirements necessary to implement Windows Vista, as well as demonstrating how to work with the Start menu, desktop, and Control Panel. TargetAudience: First-time computer users; first-time users of Windows operating systems; students with a basic knowledge of Windows. Learning Objectives: * distinguish between the different editions of Windows Vista * recognize the main requirements for installing Windows Vista * log on to Vista * change security settings * access basic computer information from the Welcome Center * use the Start menu * access and use the Search box * customize the Start menu * customize Windows Vista * use the taskbar * customize the desktop
Managing and Troubleshooting Devices, Drivers, Local Security, and User Logon (XP)	SkillSoft	SS_216159_eng	This course explores the management and troubleshooting of devices, drivers, local security, and user logon . Target Audience: Technical support and help-desk personnel who need to support end users running Microsoft Windows® XP Professional or Microsoft Windows XP Home Edition Prerequisites: A good understanding of Microsoft Office applications and Windows XP; experience operating in a workgroup or Windows 2000 Server/Windows Server 2003 Active Directory® domain. Lesson Objectives: * configure and troubleshoot device drivers. * recognize how to manage NICs and USB devices. * configure and troubleshoot hardware. * troubleshoot users' hardware problems. * recognize how to configure and troubleshoot local security settings. * recognize how to solve system startup and user logon problems. * troubleshoot user problems with system startup and logon.

Windows 7: First Look for End Users	SkillSoft	SS_mw_mwfe_a01_dt_e nus	Windows 7 is the latest evolution in the Windows workstation product line of operating systems. Windows 7 builds on the accomplishments of Windows Vista and adds enhancements to create an increasingly user friendly environment. This course looks at some of the new features of Windows 7 including changes to the taskbar, such as jump lists and quick preview; the new desktop features, such as new theme suites and gadgets; and the enhancements to the Aero framework, such as Aero Shake and Aero Peek. This course also discusses how Windows Live Essentials has been separated from the operating system, Windows Touch enhancements, Windows Media Center enhancements, the Libraries system, and HomeGroup setup and management features in Windows 7. This course will prepare end users for the new environment they will encounter when they log in to Windows 7 for the first time.
Windows 7: First Look for IT Professionals	SkillSoft	SS_mw_mwfp_a01_it_en us	Windows 7 is the latest evolution in the Windows workstation product line of operating systems. Windows 7 builds on the accomplishments of Windows Vista and adds enhancements to create an increasingly easy environment to manage. This course looks at the SKUs of Windows 7 that will be available and discusses what is appropriate depending on environmental needs. This course also looks at Windows 7's compatibility with Windows Vista and the built-in driver support for Vista-capable hardware, and deployment methods and technologies such as DISM and WAIK. Windows 7 includes troubleshooting technologies such as the Action Center, Problem Steps Recorder, and Device Stage. BitLocker has been made simpler to use and AppLocker is used to control user access to applications. Remote and mobile availability under Windows 7 are also analyzed.
Windows Vista: Configuring and Troubleshooting Windows Vista Security	SkillSoft	SS_mv_mvvt_a03_it_enu s	Microsoft Windows Vista provides enhanced security features to help protect computers from malicious attacks, spyware, and other unwanted software that can be installed on your system when it is connected to the Internet. Vista also ensures that computers are kept up to date by automatically installing the latest security patches and updates. This course discusses how to secure Internet Explorer, and configure Windows Firewall and Windows Defender to secure computers. It also explains how to keep computer security up to date using Windows Update and Windows Server Update Services.
Windows Vista: Deploying Windows Vista	SkillSoft	SS_mv_mvvt_a01_it_enu s	Microsoft Windows Vista is the leading operating system used on desktops throughout the world in enterprise and home environments. It provides enhanced security, performance, reliability, and reduced cost for deployment and management. This course discusses the deployment infrastructure for enterprise environments and the different deployment methods that can be used to deploy Windows Vista, either by upgrading or performing clean installations. It also demonstrates how to prepare the target computers for installation, perform deployments of Windows Vista using an image, and carry out post-installation tasks.
Windows Vista: Maintenance and Optimazation	SkillSoft	SS_mv_wvcc_a07_it_enu s	An optimized operating system runs at peak performance and helps to ensure that applications and hardware perform as they are designed to. Windows Vista has many tools to help achieve the goal of an optimized system along with monitoring tools that help ensure the system continues to perform at its best. This course describes many of the performance monitoring tools of Windows Vista and explains the strategies for system optimization.
Windows Vista: Mobile Computing and Troubleshooting	SkillSoft	SS_mv_wvcc_a08_it_enu s	In both the business and private sectors, laptop computers are rapidly catching up to desktop PCs in numbers. With the major improvements to mobile technologies over the recent years, laptops have fast become a viable, and even desirable, replacement for desktop systems. Windows Vista was designed with this growth in mobile computing in mind. This course covers Vista's focus on mobility, and explains the new and updated features related to the various mobile platforms such as laptops, Tablet PCs, and handheld devices. Vista's Mobility Center, where display and energy use settings can be configured is described, along with Vista's Sync Center which allows synchronization between mobile and desktop devices. This course also covers system recovery and troubleshooting should problems arise that cause either a full or partial system failure.
Windows Vista: Network Connectivity	SkillSoft	SS_mv_wvcc_a05_it_enu s	The vast majority of computers in use today are networked in some fashion either to the Internet or to other computers. Windows Vista includes new features and enhancements designed to make networking easier, safer, and more reliable for both home and business users. With the explosion of wireless networking products available for both home and business environments, Vista includes many new features and upgrades to Windows wireless networking technology. Along with Windows Vista wireless capabilities, this course explains the features new to Windows Vista including the Network and Sharing Center and Network Map. As well, those features enhanced from previous Windows versions that provide the increased security, reliability, and ease of management offered by Windows Vista are described.
Windows Vista: Security in Windows Vista	SkillSoft	SS_mv_wvcc_a04_it_enu s	In today's computing reality, security has become the number one concern of administrators and regular users alike. Windows Vista builds on Microsoft's existing security mechanisms, such as Group Policy within Active Directory and Local Group Policy Objects to provide security for computer systems. Windows Vista also builds on the firewall protection introduced in Windows XP and integrates Microsoft's Windows Defender software to protect against spyware and malware. This course covers the use of Group Policy, user account policies, Windows Firewall, and Windows Defender. As well, features new to Windows Vista specifically User Account Control, Windows Security Center, and Windows CardSpace are described.

Windows Vista: Troubleshooting Windows Vista Deployments	SkillSoft	SS_mv_mvmet_a02_it_eng s	Microsoft Windows Vista provides diagnostics and tools to help reduce troubleshooting support costs and user interruptions. Windows Vista can detect and automatically correct most operating system and related hardware problems using these tools. If Vista cannot automatically correct a problem, it provides support resources to help technical support correct it in a timely manner. This course demonstrates troubleshooting startup issues with the Vista operating system when it is dual-booted with another operating system, and using the Windows Recovery Environment when Vista will not start. In addition, it explores troubleshooting operating system services using Event Viewer, command-line tools, and System Configuration. It also shows how to troubleshoot hardware devices and their drivers using Device Manager and System Restore, resolve printing problems using the driver store, and use BitLocker Drive Encryption.
Windows Vista: User Experience (BASIC)	SkillSoft	SS_242954_eng	In the Windows Vista User Experience course you will learn about the features of the Windows Vista interface. recognize the features of the Windows Vista desktop. use the Windows Vista interface to complete common tasks. recognize how to use the collaboration and sharing features in Windows Vista. recognize the features of the Windows Vista system tools. recognize the features of the Vista media tools. use Windows Vista tools in a given scenario.
Windows Vista: Work with Files, Programs and Printing in Windows Vista (BASIC)	SkillSoft	SS_mv_wveu_a02_it_eng us	Windows Vista introduces some of the most significant changes to Windows Explorer, and file management in general, since the release of Windows 95. Windows Explorer has a new layout, featuring a Details pane that allows you to view extended properties and metadata of files. The Details pane also include a thumbnail of files that are a visual representation of the actual file. Locating files is also improved upon with the new instant search feature that is integrated into all explorer windows. This course demonstrates the necessary skills to manage files with Windows Explorer, create and save files to removable media, working with Windows programs, as well as printing in Windows Vista.
Windows XP: Backup and Security Settings in Microsoft Windows XP	SkillSoft	SS_113758_eng	In the Backup and Security Settings in Microsoft Windows XP course, you will learn to: <ul style="list-style-type: none"> perform Windows XP Professional backups. use the Backup utility to recover Windows XP Professional from a backup. use the Windows Backup utility to restore data and boot files to a Windows XP Professional installation. describe advanced boot options for troubleshooting startup problems in Windows XP Professional system restorations. set up an auditing policy and track events in the Event Viewer. explain Windows XP Professional account settings and policies. set up an account policy to enforce a password and an account lockout policy in Windows XP Professional. explain the use of local users and groups and how to configure their rights in Windows XP Professional. explain the encrypting file system. configure the encrypting file system. configure security options using the local security settings of Windows XP Professional. configure the elements of a local security policy in Windows XP Professional. use security templates and analyze system security in Windows XP Professional. apply a security configuration policy to a computer using a security template. configure Internet Explorer security settings in Windows XP Professional.
Windows XP: Getting Started with Microsoft Windows XP (BASIC)	SkillSoft	SS_112949_eng	In the Getting Started with Microsoft Windows XP course, you will learn to: <ul style="list-style-type: none"> describe the key components of Windows XP. create new user accounts. create a new user account, change a user account's name, password, picture, and type, and configure a .NET passport. install and run programs using Windows XP. use the Windows XP Help. create and manage files. manage files and folders using My Computer and Windows Explorer. use Windows Explorer to manage files. customize the Windows XP desktop. describe and configure accessibility options in Windows XP. customize the Windows XP Start menu, desktop, and accessibility options. choose the best method of connecting to the Internet and describe how to configure an Internet and e-mail account. configure an Internet and e-mail connection. browse the Internet and send and receive e-mail.
Windows XP: Installing Windows XP Professional	SkillSoft	SS_113628_eng	In the Installing Windows XP Professional course, you will learn to: <ul style="list-style-type: none"> prepare for an installation, discuss disk partitioning, choose a file system and explain the differences between a domain and workgroup installation. install Windows XP Professional from a CD. identify system requirements for installing Windows XP Professional. create Answer files and understand basic Answer file syntax. describe Uniqueness Database Files and Unique IDs. describe how to use an Answer file and a Uniqueness Database File during setup of Windows XP Professional. configure a reference computer, configure the sysprep.inf file, and use the sysprep.exe tool. discuss RIS and create a remote installation boot disk. identify the necessary steps when performing an upgrade. upgrade Windows 98, Windows 2000, and Windows NT Workstation 4.0 SP 6 to Windows XP Professional. upgrade from Windows 98 to Windows XP Professional. transfer user settings and user states. activate Windows XP Professional, prepare for automatic system recovery in the event of system errors, and troubleshoot common post-installation problems. troubleshoot a failed installation of Windows XP Professional.
Windows XP: Managing Files, Folders, and Devices in Microsoft Windows XP	SkillSoft	SS_113687_eng	In the Managing Files, Folders, and Devices in Microsoft Windows XP course, you will learn to: <ul style="list-style-type: none"> control access to files and folders in Windows XP Professional. create a shared folder and set permissions for it in Windows XP Professional. discuss cookie management and how to make web folders available for offline use in Windows XP Professional. explain offline files and configure caching options in Windows XP Professional. to manage and control printers and print jobs in Windows XP Professional. configure printer permissions in Windows XP Professional. configure file systems in Windows XP Professional. install a fax printer, discuss fax options, and troubleshoot fax problems in Windows XP Professional. explain printer access. manage file compression and explain how to copy and move compressed files in Windows XP Professional. install CD-ROM and DVD devices and monitor and configure tape devices in Windows XP Professional. discuss basic disks, create a dynamic disk, and manage volumes and disks in Windows XP Professional. create a primary partition, convert a disk, and create a volume in Windows XP Professional. configure display support and video adapters in Windows XP Professional.

Windows XP: Networking Protocols and Services in Microsoft Windows XP	SkillSoft	SS_113736_eng	In the Networking Protocols and Services in Microsoft Windows XP course, you will learn to: • discuss TCP/IP communication in Windows XP Professional. • define subnets and IP address assignment. • troubleshoot IP addressing in Windows XP Professional. • enable DHCP on a Windows XP Professional computer and configure an alternative static address for the computer. • describe how to use dial-up connections in Windows XP Professional. • create a dial-up, remote access connection and a direct cable connection to a private network and configure an Internet connection to an ISP. • describe how to set up Internet Connection Sharing in Windows XP Professional. • connect through a VPN connection to a computer network using Windows XP Professional. • install IIS in Windows XP professional. • test and troubleshoot an IIS installation using Windows XP Professional. • enable and configure the Internet Connection Firewall. • enable ICF in Windows XP Professional. • describe how to use the remote desktop in Windows XP Professional. • to use remote assistance in Windows XP Professional. • configure and use remote assistance in Windows XP Professional. • use remote assistance. • configure and troubleshoot sc
Windows XP: System Reliability and the Desktop in Windows XP Professional	SkillSoft	SS_113713_eng	In the System Reliability and the Desktop in Windows XP Professional course, you will learn to: • determine system information and understand the four subcategories of the system information folder. • use the task manager to monitor performance. • to discuss monitoring processes and process measures. • discuss networking options in Task Manager and to monitor statistics for network connections. • use maintenance tools to improve performance. • configure processor scheduling and memory usage. • monitor event logs, locate events, and configure the event log. • archive an event log, clear all events in an event log, and limit the size of log files. • manage applications by using Windows Installer packages. • configure desktop settings. • configure and manage accessibility services in Windows XP Professional. • configure and manage accessibility services in Windows XP Professional. • configure and manage user profiles. • configure language support in Windows XP Professional. • configure language support in Windows XP Professional. • configure language support.
Windows XP: Advanced	SkillSoft	SS_112554_eng	In the Windows XP: Advanced course, you will learn about: • uses and features of Internet Connection Sharing and Internet Connection Firewall. • built-in security features and password restrictions in Windows XP. • how to encrypt offline files and how to store files securely on a web server. • Internet Connection Sharing and to encrypt offline files using Windows XP. • the features of Windows Media Player 8 and Windows Movie Player 1.1 and to describe digital photo support in Windows XP. • Plug and Play features, device installation, hardware technology support, and DVD and CD support in Windows XP. • compatibility of Windows XP with other applications, to use the Application Compatibility mode, and to explain the purpose of the Windows Side-by-Side folder. • features of WebDAV, FAT32, and Disk Defragmenter enhancements in Windows XP. • how to use NetCrawler to access printers and describe fax sharing in Windows XP. • analyze and defragment a volume on a hard drive and to send a fax using Windows XP. • group policy features in Windows XP. • the Files and Settings Transfer Wizard. • the Windows XP Control Panel and regional option enhancements. • the Windows XP Files and Settings Transfer Wizard at
Windows XP: Fundamentals	SkillSoft	SS_112553_eng	In the Windows XP: Fundamentals course, you will learn about: • the new visual style of Windows XP. • user accounts in Windows XP. • the new searching capabilities and to describe the new file grouping structure of Windows XP. • the automated system recovery and system restore functions in Windows XP. • dynamic and automatic updates and driver rollback in Windows XP. • how to roll back a driver and to change Automatic Update configuration settings in Windows XP. • the Remote Desktop utility and the Remote Desktop Web Connection component in Windows XP. • the wireless connectivity and power management features of Windows XP. • how to enable Remote Desktop connections to a remote computer, set Remote Desktop Connection options, and to configure power options for a laptop computer. • the Windows XP Help Center and explain Windows XP search features. • remote assistance and demonstrate how to create a remote assistance session. • the Windows XP System Configuration utility and help and support services. • Windows XP help and support services to troubleshoot problems.