

Everyone who uses a PC or accesses the Internet should be concerned about computer security. In the Security Essentials for Computer Users course, you'll learn about common security threats and their countermeasures. Expert instructor Mike Meyers addresses critical topics like setting strong passwords, ensuring e-mail and browser privacy, activating anti-virus protection, and thwarting hackers. At the conclusion of this course you'll be aware of threats to your computer security, and you'll know how to take concrete steps to protect against them.

## **Session 1**

### Section A: Computer Security

- Introduction
- Threats

### Section B: General Safe Practice

- Patches/Updates
- Windows Updates
- Install Service Packs
- Passwords
- Password Rules
- Windows Logon
- Create/Use Password
- Administrators Account

### Section C: File Security

- File Encryption
- WinZip
- File & Print Sharing
- Rollback/Restore
- Backup
- Physical Security
- Desktop Security

### Section D: Viruses

- Virus Exposure
- Anti-Virus
- Protection Options
- Full System Scan
- Update Definitions

### Section E: Browser Security

- Internet Options
- Security Levels
- Cookies
- Spyware/Popups

### Section F: Email Security

- Updates
- Disable Preview Mode
- Dealing with Attachments
- Throwing Away Email Addresses

### Section G: Intrusion Protection

- Firewalls
- Where to Start
- Zone Alarm
- Internet Connection Firewall
- Wireless
- SSIDs
- Wireless Encryption (WEP)

### Section H: Hardware Firewalls

- SOHO Routers
- SOHO Routers Attributes
- SOHO Router Config
- LAN Address Config
- DHCP Config

· Firewall Config