Advanced Certificate In Information Security

Duration: 36 Hrs

This course focuses on the fundamentals of information security that are used in protecting both the information present in computer storage as well as information travelling over computer networks.
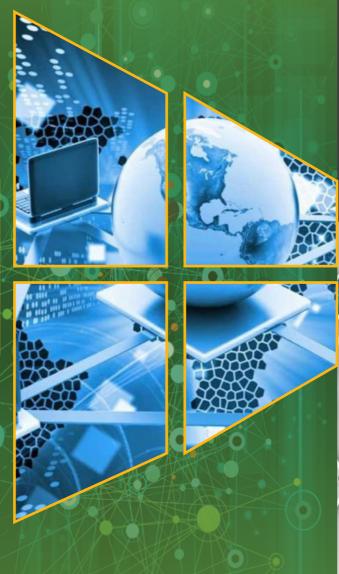
» Security Fundamentals
» Identifying Security Threats and Vulnerabilities
» Managing Data, Application, and Host Security
» Implementing Network Security
» Ethical Hacking

Certificate in Computer Networking

Duration: 24 Hrs

The course gives emphasis on practical knowledge and gives the student a detailed advanced overview on the Networking concepts.Getting into engineering career requires a strong background in computers and networking

» Introduction to Networks
» Networking in Windows
» Networking Equipments
» User Management
» LAN Troubleshooting
» Wireless Networks and Security

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Hardware
& Networking

Advanced Certificate in Computer Hardware

Duration: 36 Hrs

This course is the industry standard for computer support engineers. The international, vendor-neutral certification proves competence in areas such as installation, preventative maintenance, networking, security and troubleshooting.

>> PC Technician Essentials
>> PC Anatomy
>> Motherboards, Processors,
>> BIOS
>> Power Supplies and System Cooling
>> Storage Devices
>> Installing and Upgrading Windows Operating Systems
>> Troubleshooting and Maintaining Windows

Certificate in Computer Hardware

Duration: 24 Hrs

This course supported by a wide range of hands-on practicals, will teach newcomers the essentials of installing and troubleshooting all types of PC hardware.

>> CPUs
>> Removable Media
>> Hard drives
>> RAM
>> Motherboard and Power supplies
>> Power and SMPS
>> Adapter cards and Peripherals
>> BIOS and CMOS
>> Ports and Connectors
>> Field Engineering

Advanced Certificate In Computer Networking (MCSE)

Duration: 36 Hrs

Solution Expert certification to demonstrate your leadership and problem-solving skills in working with Windows Server 2012.

>> Deploying and Managing Windows Server 2012
>> Introduction to Active Directory Domain Services
>> Implementing IPv4
>> Implementing DHCP
>> Implementing IPv6
>> Implementing Server Vitalization with Hyper-V

Advanced Certificate In Computer Networking (CCNA)

Duration: 36 Hrs

This Course trains to install, configure, operate, and troubleshoot medium-size route and switched networks, including implementation and verification of connections to remote sites in a WAN

>> Internetworking
>> Introduction to TCP/IP
>> Subnetting, Variable Length Subnet Masks (VLSMs) and Troubleshooting TCP/IP
>> Operating System (IOS) and
>> Managing a Cisco Internetwork
>> IP Routing
>> Enhanced IGRP (EIGRP) and Open Shortest Path First
>> Network Address Translation
>> Cisco's Wireless Technologies
>> Internet Protocol Version

Advanced Certificate In Computer Networking (Linux)

Duration: 36 Hrs

This Course is performance-based program that creates competency on live systems. Called the "crown jewel of Linux certifications," RHCE proves an individual's ability to configure networking services and security on servers running a Red Hat OS.

>> Accessing the Command Line
>> Enterprise Linux
>> Manage Local Linux Users and Groups
>> Monitoring and Managing
>> Managing RHEL Networking
>> Accessing Network Attached Storage with Network File System
>> Limiting Network

Certificate in Information Security

Duration: 24 Hrs

The purpose of this training program is to provide students with the necessary knowledge and skills to protect their information assets. More importantly, the skills learnt from the class helps students take the necessary steps to mitigate their security exposure.

>> Foundations of Security
>> Securing Operating Systems
>> Data Encryption
>> Data Backup and Disaster Recovery
>> Internet Security
>> Securing Network Connections
>> Securing Online Transactions
>> Securing Email Communications
>> Security on Social Networking Sites
>> Securing Mobile Devices