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Systemwide Professional Development

spd@calstate.edu

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# Course List

## SOFTWARE DEVELOPMENT

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Microsoft Visual Studio 2012: Programming in HTML5 with JavaScript and CSS3
- Microsoft Visual Studio 2012: Advanced HTML5 and JavaScript
- Microsoft Visual Studio 2012: Introduction to HTML5 and CSS3
- Microsoft Visual Studio 2012: HTML5 and JavaScript
- Microsoft Visual Studio 2012: HTML5 APIs and Local Storage
- Microsoft Visual Studio 2012: HTML5, CSS3, and Adaptive UIs
- Microsoft Visual Studio 2012: HTML5 Graphics and Animation
- Microsoft Visual Studio 2012: Utilizing the HTML5 WebSocket API and Web Workers
- Microsoft Visual Studio 2012: Consuming and Transmitting Data with HTML5

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- Ajax API Essentials
- Ajax Applications and Server Communication

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- Java SE 7 Fundamentals: Variables, Operators, and Objects
- Java SE 7 Fundamentals: Decision Constructs, Arrays, and Loops
- Java SE 7 Fundamentals: Overloading, Validation, and Object-Oriented Concepts
- Java SE 7 Fundamentals: Handling Errors and Deploying Applications
- Java SE 7 New Features: Java Language and Technology Enhancements
- Java SE 7 New Features: I/O, Network, and Desktop Enhancements
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- Java SE 7 Professional: Generics, Errors, and I/O
- Java SE 7 Professional: File I/O, Concurrency, JDBC, and Localization

Introduction to Java EE 6
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- Java Programming with Java SE 6.0: Getting Started with Java
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- Java Programming with Java SE 6.0: Creating Classes in Java
- Java Programming with Java SE 6.0: Working with Classes in Java
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- C# 2005: Diagnostics and Management

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- C++ Programming: Manipulating Objects
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- C++ Programming: Files and Streams
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Developing a User-Centered Software Design Approach

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Software Testing Foundations

- Fundamentals of Software Testing
- Testing Throughout the Software Life Cycle
- Static Techniques and Test Design in Software Testing
- Black-Box Software Testing Techniques
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- Software Test Management
Configuration Management, Risks, and Incidents in Software Testing
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- Microsoft Windows Server 2008 R2 Hyper-V: Introduction and Planning Overview
- Microsoft Windows Server 2008 R2 Hyper-V: Installing Hyper-V
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- Microsoft Windows Server 2008 R2 Hyper-V: Manage & Optimize the Hyper-V Server
- Microsoft Windows Server 2008 R2 Hyper-V: Networking and Remote Administration
- Microsoft Windows Server 2008 R2 Hyper-V: Migration, Creation, and Management
- Microsoft Windows Server 2008 R2 Hyper-V: Deploying VMs Using Templates
- Microsoft Windows Server 2008 R2 Hyper-V: High Availability and Recoverability
- Microsoft Windows Server 2008 R2 Hyper-V: Implementing Remote Desktop Services
- Microsoft Windows Server 2008 R2 Hyper-V: Remote Desktop Virtualization Roles
- Microsoft Windows Server 2008 R2 Hyper-V: Monitoring and Managing Environments

**Oracle Servers**

**Oracle Application Server 10g: Administration I**

- Oracle Application Server 10g: Introduction
- Oracle Application Server 10g: Infrastructure and Middle Tier Installation
- Oracle Application Server 10g: ManagementTools and Oracle Internet Directory
- Oracle Application Server 10g: General Management and Directives for the HTTP Server
- Oracle Application Server 10g: OracleAS Web Cache
- Oracle Application Server 10g: OracleAS Portal
- Oracle Application Server 10g: mod_plsql, CGI Scripts, and Database Providers
- Oracle Application Server 10g: Application Management and Deployment
- Oracle Application Server 10g: Component Administration in Oracle Internet Directory
- Oracle Application Server 10g: DAS and SSO
- Oracle Application Server 10g: Component Security with SSL
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**Oracle Application Server 10g: Administration II**

- OracleAS 10g: Managing Customized Topologies and Distributing Infrastructure Components
- OracleAS 10g: High Availability
- OracleAS 10g: Managing and Configuring Clusters
- OracleAS 10g: Business Intelligence Component Management
- OracleAS 10g: XML Applications, Web Services, and Monitoring
- OracleAS 10g: Tuning and Reconfiguring the Middle Tier
- OracleAS 10g: Backup and Recovery

**Sun Solaris 9**

**Sun Microsystems Solaris 9: System Administration I**

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

**Sun Microsystems Solaris 9: System Administration II**

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

**UNIX**

**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 Network Services
- UNIX Systems Management

**UNIX: Operating System Fundamentals**

- Introduction to UNIX
- UNIX System Architecture

**UNIX: Shell Programming**

- UNIX Shell Scripting Basics
- UNIX Shell Scripting Tools
- Writing UNIX Shell Programs

**UNIX: The User Environment**

- Customizing the UNIX User Environment
- Working with UNIX Files and Directories
- Working with UNIX Programs
- Text Editing and Printing in UNIX
UNIX Essentials

Unix Fundamentals

- UNIX Fundamentals: Overview
- UNIX Fundamentals: Shell Scripting Basics
- UNIX Fundamentals: Files and Directories
- UNIX Fundamentals: Security
- UNIX Fundamentals: Network Administration

Linux Professional Institute

Linux Professional Institute: Junior Level Linux Professional (LPIC-1) Exam 101

- Junior Level LPIC-1 Exam 101: Linux System Architecture
- Junior Level LPIC-1 Exam 101: Linux Installation
- Junior Level LPIC-1 Exam 101: Linux Package Management
- Junior Level LPIC-1 Exam 101: Unix Command Line
- Junior Level LPIC-1 Exam 101: File Management and Redirects
- Junior Level LPIC-1 Exam 101: Process Management
- Junior Level LPIC-1 Exam 101: Working With Text Files
- Junior Level LPIC-1 Exam 101: Partitions and File Systems
- Junior Level LPIC-1 Exam 101: File and Storage Administration

Linux Professional Institute: Junior Level Linux Professional (LPIC-1) Exam 102

- Junior Level LPIC-1 Exam 102: Customize and Use the Linux Shell Environment
- Junior Level LPIC-1 Exam 102: User Interfaces and Desktops
- Junior Level LPIC-1 Exam 102: Manage Users and Groups Accounts and Jobs in Linux
- Junior Level LPIC-1 Exam 102: Essential Linux System Services
- Junior Level LPIC-1 Exam 102: Linux Networking Fundamentals
- Junior Level LPIC-1 Exam 102: Basic Linux network troubleshooting
- Junior Level LPIC-1 Exam 102: Linux Security
- Junior Level LPIC-1 Exam 102: Linux Encryption

Linux Professional Institute: Advanced Level Linux Professional (LPIC-2) Exam 201

- Linux User Notification and Device Management
- E-mail and Security in Linux

VMware

VMware Overview

- Virtualization with VMware: An Overview
- VMware Desktop Overview
- VMware Server Overview
- VMware Datacenter Overview

VMware Workstation

- VMware Workstation 7: Getting started with Virtual Machines
- VMware Workstation 7: Managing Virtual Machines

VMware: Datacenter Virtualization with vSphere 5 – Part 2

- VMware vSphere 5—Part 2: vSphere Clustering
- VMware vSphere 5—Part 2: High Availability and Fault Tolerance
- VMware vSphere 5—Part 2: Processor and Resource Management
- VMware vSphere 5—Part 2: DRS, Resource Pools, and vApps
- VMware vSphere 5—Part 2: Logging and Performance
- VMware vSphere 5—Part 2: vSphere Security
- VMware vSphere 5—Part 2: Securing Hosts, Internal Components, Certificate Use
- VMware vSphere 5—Part 2: Host Profiles, Update Manager, and Auto Deploy
- VMware vSphere 5—Part 2: vCenter Server Appliance Deployments and Upgrades
- VMware vSphere 5—Part 2: Upgrading Hosts and Virtual Machines

VMware: Datacenter Virtualization Design and Optimization with vSphere 5

- VMware vSphere 5 – Datacenter Design: Introducing vSphere Design Fundamentals
- VMware vSphere 5 – Datacenter Design: Creating vSphere Conceptual and Logical Designs
- VMware vSphere 5 – Datacenter Design: vSphere Network and Storage Design
- VMware vSphere 5—Datacenter Design VMs, Management, and Implementation

VMware: Datacenter Virtualization with vSphere 5—Part 1

- VMware vSphere 5—Part 1: Introduction to Virtualization
- VMware vSphere 5—Part 1: vCenter Server Installation
- VMware vSphere 5—Part 1: vSphere Client and vCenter Server Configuration
VMware vSphere 5—Part 1: ESXi Installation and Configuration
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VMware vSphere 5 – Part 1: Storage Configuration and Management

Test Preps

TestPrep 70-640TS: Windows Server 2008 Active Directory, Configuring
TestPrep 70-642TS: Windows Server 2008 Network Infrastructure, Configuring
TestPrep 70-643TS: Windows Server 2008 Application Infrastructure, Configuring
TestPrep 70-646PRO: Windows Server 2008, Server Administrator
TestPrep 70-647Pro: Windows Server 2008, Enterprise Administrator
TestPrep 70-680TS: Windows 7, Configuring
TestPrep 70-686 PRO: Windows 7, Enterprise Desktop Administrator
TestPrep SK0-003 Server+
TestPrep 70-685 PRO: Windows 7, Enterprise Desktop Support Technician
TestPrep 70-668 PRO: Microsoft SharePoint 2010, Administrator
TestPrep 70-667TS: Microsoft SharePoint 2010, Configuring
TestPrep LX0-101 Linux+ Powered by LPI Exam 1
TestPrep LX0-102 Linux+ Powered by LPI Exam 2
TestPrep 70-662TS: Microsoft Exchange Server 2010, Configuring
TestPrep 70-659TS: Windows Server 2008 R2, Server Virtualization
TestPrep 220-801 CompTIA A+
TestPrep 220-802 CompTIA A+
TestPrep 70-410 Installing and Configuring Windows Server 2012
TestPrep 70-687 Configuring Windows 8
TestPrep 70-411 Administering Windows Server 2012
TestPrep 70-412 Configuring Advanced Windows Server 2012 Services

Mentoring Assets

Mentoring 70-640TS: Windows Server 2008 Active Directory, Configuring
Mentoring 70-642TS: Windows Server 2008 Network Infrastructure, Configuring
Mentoring 70-643TS: Windows Server 2008 Application Infrastructure, Configuring
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Mentoring 70-647Pro: Windows Server 2008, Enterprise Administrator
Mentoring 70-680TS: Windows 7, Configuring
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Mentoring SK0-003 Server+
Mentoring 70-685 PRO: Windows 7, Enterprise Desktop Support Technician
Mentoring 70-668 PRO: Microsoft SharePoint 2010, Administrator
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Mentoring VMware Certified Professional 5, Data Center Virtualization (VCP5-DCV)
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Social Networking

Social Networking for Users

CompTIA Networking, Internetworking, and Security Technologies

CompTIA Network+ 2012
- CompTIA Network+ 2012: Networking Concepts Part 1
- CompTIA Network+ 2012: Networking Concepts Part 2
- CompTIA Network+ 2012: Network Installation and Configuration Part 1
- CompTIA Network+ 2012: Network Installation and Configuration Part 2
- CompTIA Network+ 2012: Network Media and Topologies Part 1
- CompTIA Network+ 2012: Network Media and Topologies Part 2
- CompTIA Network+ 2012: Network Management
- CompTIA Network+ 2012: Network Security Part 1
- CompTIA Network+ 2012: Network Security Part 2
- CompTIA Network+ 2012: Network Security Part 3

CompTIA Security+ 2011
- CompTIA Security+ 2011: Control Fundamentals and Security Threats
- CompTIA Security+ 2011: Network Protocols, Attacks, and Defenses
- CompTIA Security+ 2011: Securing Networks and Performing Security Assessments
- CompTIA Security+ 2011: Securing the IT Environment
- CompTIA Security+ 2011: Cryptography and Public Key Infrastructures

Network Protocols
- TCP/IP: Mobile IP and IP Mobility
- Mobile IP
- IP Mobility

TCP/IP: Protocols for Securing Web Transactions
- Digital Payments

TCP/IP: Network Management Protocols
- SNMP, MIBs, and RMON

Data/Telecommunications

IPv6 and Future Applications
- IPv6

Lightweight Directory Access Protocol
- LDAP Fundamentals
- Designing and Maintaining LDAP Directory Services

Wireless Communications

Advanced Wireless Technologies
- Beyond 3G (B3G)
- 4G Communication Systems
- 4G Implementations
- Non-Cellular Wireless Technology

Wireless

Understanding and Evaluating RFID Technology for your Business
- RFID Technology and Business Applications
- RFID: Applications Management

Networking and Telecommunications Fundamentals

Introduction to Voice over IP
- PSTN and VoIP Fundamentals
- VoIP Technologies
- VoIP Quality and Security
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SSCP

- SSCP Domain: Access Controls
- SSCP Domain: Cryptography
- SSCP Domain: Malicious Code
- SSCP Domain: Monitoring and Analysis Part 1
- SSCP Domain: Monitoring and Analysis Part 2
- SSCP Domain: Networks and Telecommunications Part 1
- SSCP Domain: Networks and Telecommunications Part 2
- SSCP Domain: Security Operations and Administration Part 1
- SSCP Domain: Security Operations and Administration Part 2
- SSCP Domain: Security Operations and Administration Part 3
- SSCP Domain: Risk, Response, and Recovery

Certified Internet Security Auditor (CISA)

- CISA Domain: The Process of Auditing Information Systems – Part 1
- CISA Domain: Governance and Management of IT—Part 1
- CISA Domain: Governance and Management of IT—Part 2
- CISA Domain: IS Acquisition, Development, and Implementation—Part 1
- CISA Domain: IS Acquisition, Development and Implementation—Part 2
- CISA Domain: IS Operations, Maintenance and Support—Part 1
- CISA Domain: IS Operations, Maintenance, and Support—Part 2
- CISA Domain: Protection of Information Assets—Part 1
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Certified Information Systems Security Professional (CISSP) 2012

- CISSP 2012 Domain: Access Control
- CISSP 2012 Domain: Cryptography
- CISSP 2012 Domain: Malicious Code
- CISSP 2012 Domain: Monitoring and Analysis Part 1
- CISSP 2012 Domain: Monitoring and Analysis Part 2
- CISSP 2012 Domain: Networks and Telecommunications Part 1
- CISSP 2012 Domain: Networks and Telecommunications Part 2
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Certified Information Systems Security Professional (CISSP) 2013

- CISSP 2013 Domain: Access Control
- CISSP 2013 Domain: Cryptography
- CISSP 2013 Domain: Malicious Code
- CISSP 2013 Domain: Monitoring and Analysis Part 1
- CISSP 2013 Domain: Monitoring and Analysis Part 2
- CISSP 2013 Domain: Networks and Telecommunications Part 1
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- CISSP 2013 Domain: Security Operations and Administration Part 2
- CISSP 2013 Domain: Security Operations and Administration Part 3
- CISSP 2013 Domain: Risk, Response, and Recovery

Certified Information Security Manager (CISM) 2012

- CISM 2012: Information Security Governance (Part 1)
- CISM 2012: Information Security Governance (Part 2)
- CISM 2012: Information Security Governance (Part 3)
- CISM 2012: Information Risk Management and Compliance (Part 1)
- CISM 2012: Information Risk Management and Compliance (Part 2)
- CISM 2012: Information Security Program Development and Management (Part 1)
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- CISM 2012: Information Security Incident Management (Part 1)
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Certified Information Systems Security Professional (CISSP) 2013

Certified Information Security Manager (CISM) 2012

Cisco

CAPPs 8.0: Integrating Cisco Unified Communications Applications

- Cisco CAPPs 8.0: Introduction to Voice-Mail
- Cisco CAPPs 8.0: Integrating Cisco Unity Connection with CUCM
Cisco CAPPS 8.0: Configuring the CUC System and Dial Plan Components
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Cisco IPS 7.0: Adapting Traffic Analysis and Response to the Environment
Cisco IPS 7.0: False Positives, Negatives and Response Improvement
Cisco IPS 7.0: Managing and Analyzing Events
Cisco IPS 7.0: Virtualization, High-Availability, and High-Performance Solutions
Cisco IPS 7.0: Configuring and Maintaining Cisco IPS Hardware

SECURE 1.0: Securing Networks with Cisco Routers and Switches
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Cisco SECURE 1.0: Deploying Basic 802.1X Features
Cisco SECURE 1.0: Advanced Switched Data Plane Security Controls
Cisco SECURE 1.0: Advanced Routed Data Plane Security Controls
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- Cisco ICOMM 8.0: Call Flows in CUC Systems
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- Cisco TSHOOT 1.0: Troubleshooting FHRPs and Performance Issues
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- Cisco TSHOOT 1.0: Route Redistribution, BGP, and Performance Issues
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- Cisco TSHOOT 1.0 eLT: Troubleshooting Wireless Integration
- Cisco TSHOOT 1.0 eLT: Troubleshooting Voice over IP Integration
- Cisco TSHOOT 1.0 eLT: Troubleshooting Video Integration
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- Cisco TSHOOT 1.0 eLT: Troubleshooting IPv6, OSPFv3, and RIPng
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- Cisco ROUTE 1.0: EIGRP Implementation for the Enterprise
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- Cisco ROUTE 1.0: The OSPF Routing Protocol
- Cisco ROUTE 1.0: Implementing an OSPF-Based Solution
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- Cisco ROUTE 1.0 eLT: IPv6 Transition Techniques
- Cisco ROUTE 1.0 eLT: NAT and PAT with IPv6

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- Cisco SWITCH 1.0: Implementing VLANs in Campus Networks
- Cisco SWITCH 1.0: Implementing Spanning-Tree
- Cisco SWITCH 1.0: Inter-VLAN Routing
- Cisco SWITCH 1.0: Highly Available Networks
- Cisco SWITCH 1.0: Configuring Layer 3 High Availability
- Cisco SWITCH 1.0: Minimizing Service Loss and Data Theft
- Cisco SWITCH 1.0: Accommodating Voice and Video in Campus Networks
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- Cisco IINS 2.0: Introducing Networking Security Fundamentals
- Cisco IINS 2.0: Security Policies and Strategies
- Cisco IINS 2.0: Cisco Network Foundation Protection
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- Cisco IINS 2.0: Threat Control, Mitigation, and Firewalls
- Cisco IINS 2.0: Implementing Firewall Policies
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- Cisco DESGN 2.1: Network Design Methodology Overview
- Cisco DESGN 2.1: Structuring and Modularizing the Network
- Cisco DESGN 2.1: Designing Basic Campus and Data Center Networks
- Cisco DESGN 2.1: Identifying WAN Technology Considerations
- Cisco DESGN 2.1: Designing the Enterprise WAN and Branch
- Cisco DESGN 2.1: Designing IP Addressing
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- Cisco DESGN 2.1: Security Solutions for the Network
- Cisco DESGN 2.1: Integrating Voice and Video Architectures
- Cisco DESGN 2.1: Voice and Video Technology Requirements
- Cisco DESGN 2.1: Design Considerations for Basic Wireless Networking

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- Cisco TVOICE 8.0: Troubleshooting Device and Extension Mobility
- Cisco TVOICE 8.0: Troubleshooting Call Setup Issues
- Cisco TVOICE 8.0: Cisco Unified Communications Manager Troubleshooting

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- Cisco FIREWALL 2.0: ASA Interface Redundancy and Active/Standby Availability
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- Cisco VPN 2.0: Implementing Core Cisco ASA Policy Configurations and PKI Services
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- Cisco VPN 2.0: Cisco AnyConnect Remote Access SSL Solutions
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- Cisco VPN 2.0: Cisco ASA Site-to-Site IPsec VPN Solutions
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- Cisco VPN 2.0: Deploying High Availability Features in Cisco ASA VPNs
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- ICND1 2.0: Access Control Lists and Network Address Translation
- ICND1 2.0: Operating Cisco IOS Software
- ICND1 2.0: Understanding IPv4 Addresses
- ICND1 2.0: Networking, Communications, and LANs
- ICND1 2.0: Switch Operations
- ICND1 2.0: Ethernet Operations
- ICND1 2.0: Address Blocks and VLSM
- ICND1 2.0: The Transport Layer and Router Configuration
- ICND1 2.0: Packet Delivery and Static Routing
- ICND1 2.0: Managing Network Device Security
- ICND1 2.0: VLANs and DHCP
- ICND1 2.0: WANs and Dynamic Routing Protocols
- ICND1 2.0: IPv6

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- ICND2 2.0: VLANs and Spanning-Tree
- ICND2 2.0: EtherChannel and Layer 3 Redundancy
- ICND2 2.0: Troubleshooting Basic Connectivity
- ICND2 2.0: Implementing an EIGRP Based Solution
- ICND2 2.0: An Overview of OSPF
- ICND2 2.0: Establishing a WAN Connection Using Frame Relay
- ICND2 2.0: Implementing a Scalable, Multiarea Network, OSPF Based Solution
- ICND2 2.0: Wan Technology Overview and Serial Connections
- ICND2 2.0: VPN Solutions and GRE Tunnels
- ICND2 2.0: Network Device Management

Certified Information Security Manager (CISM) 2013
- CISM 2013: Information Security Governance (Part 1)
- CISM 2013: Information Security Governance (Part 2)
- CISM 2013: Information Security Governance (Part 3)
- CISM 2013: Information Risk Management and Compliance (Part 1)
- CISM 2013: Information Security Incident Management (Part 1)
- CISM 2013: Information Risk Management and Compliance (Part 2)
- CISM 2013: Information Security Incident Management (Part 2)
- CISM 2013: Information Security Program Development and Management (Part 1)
- CISM 2013: Information Security Program Development and Management (Part 2)
- CISM 2013: Information Security Program Development and Management (Part 3)

EMC

EMC Information Storage and Management (ISM) v2
- EMC ISM v2: Data Center Environment
- EMC ISM v2: RAID and Intelligent Storage Systems
- EMC ISM v2: FC SAN, IP SAN, and FCoE
- EMC ISM v2: NAS, Object-based Storage, and Unified Storage
- EMC ISM v2: Business Continuity, Backup, Replication, and Archiving
- EMC ISM v2: Remote Replication and Cloud Computing
- EMC ISM v2: Securing the Storage Infrastructure
- EMC ISM v2: Managing the Storage Infrastructure

Cloud Computing

Cloud Computing for Business Professionals
- Introducing Cloud Computing
- Moving Business Services into the Cloud

Cloud Computing for IT professionals
- Cloud Computing Basics
- Cloud Technology Enablers
- Enterprise Data and Cloud Interaction
- Migrating Infrastructure to the Cloud
- Identity, Presence, and Privacy
- Providing Cloud Security

Mentoring Assets
- Mentoring 642-902 Implementing Cisco IP Routing (ROUTE)
- Mentoring 642-832 Troubleshooting and Maintaining Cisco IP Networks (TSHOOT)
- Mentoring 642-813 Implementing Cisco IP Switched Networks (SWITCH)
- Mentoring Certified Information Systems Security Professional (CISSP)
- Mentoring 640-461 Intro Cisco Voice and Unified Communications Admin (ICOMM)
- Mentoring 642-437 Implementing CUC Voice over IP and QoS (CVOICE)
- Mentoring 642-447 Implementing CUCM, Part 1 (CIPT1)
■ Mentoring 642-637 Securing Networks with Cisco Routers and Switches (SECURE)
■ Mentoring 642-457 Implementing CUCM, Part 2 (CIPT2)
■ Mentoring 642-627 Implementing Cisco Intrusion Prevention System (IPS)
■ Mentoring SY0-301 Security+
■ Mentoring 642-467 Integrating Cisco Unified Communications Applications (CAPPS)
■ Mentoring 642-427 Troubleshooting Cisco Unified Communications (TVOICE)
■ Mentoring 640-864 Designing for Cisco Internetwork Solutions (DESGN)
■ Mentoring Certified Information Systems Auditor (CISA)
■ Mentoring Systems Security Certified Practitioner (SSCP)
■ Mentoring Certified Information Security Manager (CISM)
■ Mentoring 642-618 Deploying Cisco ASA Firewall Solutions (FIREWALL)
■ Mentoring 642-648 Deploying Cisco ASA VPN Solutions (VPN)
■ Mentoring 640-554 Implementing Cisco IOS Network Security (IIINS)
■ Mentoring E10-001 Information Storage and Management
■ Mentoring 100-101 Interconnecting Cisco Networking Devices Part 1 (ICND1)
■ Mentoring 200-101 Interconnecting Cisco Networking Devices Part 2 (ICND2)
■ Mentoring 200-120 Cisco Certified Network Associate (CCNA)
■ Mentoring N10-005 Network+

ENTERPRISE DATABASE SYSTEMS

Oracle 11g

Oracle Database 11g: New Features For Administrators
■ Oracle Database 11g: Installation and Upgrade Enhancements
■ Oracle Database 11g: Storage Enhancements
■ Oracle Database 11g: Change Management Overview and SQL Plan Management
■ Oracle Database 11g: Database Replay and Automatic SQL Tuning
■ Oracle Database 11g: Intelligent Infrastructure Enhancements
■ Oracle Database 11g: Performance Enhancements
■ Oracle Database 11g: Partitioning and Storage-Related Enhancements
■ Oracle Database 11g: Using RMAN Enhancements, Flashback and LogMiner
■ Oracle Database 11g: Diagnostic Enhancements and Using the Data Recovery Advisor
■ Oracle Database 11g: New Security Features
■ Oracle Database 11g: SecureFiles and Miscellaneous New Features

Oracle Database 11g: Administration Workshop I
■ Oracle Database 11g: Database Architecture and Installation
■ Oracle Database 11g: Database Creation, Instance Management, and Connectivity
■ Oracle Database 11g: Storage Structures and User Security
■ Oracle Database 11g: Managing the Schema, Data, and Concurrency
■ Oracle Database 11g: Managing Undo Data, Database Security, and Maintenance
■ Oracle Database 11g: Performance Monitoring, Recovery Concepts and Backup
■ Oracle Database 11g: Recovering, Moving, and Enhancing the Oracle Database
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Oracle Database 11g: Shared Pool and Buffer Cache Tuning
Oracle Database 11g: Tuning PGA, Temporary Space, and AMM
Oracle Database 11g: Segment Space, I/O, and Performance Tuning

Oracle Database 11g: SQL Tuning
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Oracle Database 11g: Indexes, Access Paths, and Join Operations
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Oracle Database 11g: Optimizer Statistics, Hints, and Cursor Sharing
Oracle Database 11g: Application Tracing and Automatic SQL Tuning

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Oracle Database 11g: Tape Vaulting, Duplication, and Tuning

Oracle Database 11g: RAC Administration
Oracle Database 11g: Installation of Clusterware and RAC
Oracle Database 11g: RAC Database and Oracle Clusterware Administration
Oracle Database 11g: RAC Performance Tuning
Oracle Database 11g: Configure, Manage, and Use Services in RAC
Oracle Database 11g: Diagnosing Oracle Clusterware and Node Management
Oracle Database 11g: High Availability in RAC

Oracle Database 11g: Security
Oracle Database 11g: Introduction to Database Security and Solutions
Oracle Database 11g: Database Security
Oracle Database 11g: Database Auditing
Oracle Database 11g: Basic User and Strong Authentication

Oracle Database 11g: Enterprise User Security and Proxy Authentication
Oracle Database 11g: Privileges, Roles, and Application Contexts
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Oracle Database 11g: Oracle Net Services and Listener Security
Oracle Database 11g: Firewalls, Oracle Connection Manager, and SQL*Plus Security

Oracle Database 11g: New Features for Administrators Release 2
Oracle Database 11g Release 2: Installation and Oracle Restart
Oracle Database 11g Release 2: ASM, Storage and Partitioning Enhancements
Oracle Database 11g Release 2: Oracle Partitioning and Security Features
Oracle Database 11g Release 2: Using Change Management Solutions
Oracle Database 11g Release 2: Intelligent Infrastructure Enhancements
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Oracle Database 11g Release 2: SQL Monitoring and Performance Enhancements
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Oracle Database 11g Release 2: Oracle Scheduler and Secure Backup

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Oracle Database 11g Release 2: Database Architecture and Installation
Oracle Database 11g Release 2: Database Creation and Instance Management
Oracle Database 11g Release 2: The ASM Instance and Network Connectivity
Oracle Database 11g Release 2: Storage Structures and User Security
Oracle Database 11g Release 2: Managing Concurrency, Undo, and Auditing
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Oracle Database 10g: Managing Undo Data and Lock Conflicts Release 2
Oracle Database 10g: Managing Backup and Recovery Release 2

**Systems and Database Design**

**Database Fundamentals**
- Database Systems and Relational Databases
- Management of Relational Database Data

**Database Design Fundamentals**
- Introduction to Designing a Relational Database
- The Logical and Physical Database Design Methodologies

**Microsoft SQL Server 2012**

**Microsoft SQL Server 2012: Querying**
- Microsoft SQL Server 2012: Creating Database Objects
- Microsoft SQL Server 2012: Querying Basics and Modifying Data
- Microsoft SQL Server 2012: Manipulate Data Using Operators and Functions
- Microsoft SQL Server 2012: Creating Functions and Triggers
- Microsoft SQL Server 2012: Creating Programming Objects and Optimizing Queries
- Microsoft SQL Server 2012: Managing XML Data

**Microsoft SQL Server 2012: Database Administration**
- Microsoft SQL Server 2012: Installation and Upgrade
- Microsoft SQL Server 2012: Instance Configuration and Database Creation
- Microsoft SQL Server 2012: Managing Databases and Automating Tasks
- Microsoft SQL Server 2012: Security Management
- Microsoft SQL Server 2012: Managing Database Data
- Microsoft SQL Server 2012: Managing Indexes, Full-Text Search and Partitions
- Microsoft SQL Server 2012: Backing Up and Restoring Databases
- Microsoft SQL Server 2012: Database Monitoring and Performance Tuning
- Microsoft SQL Server 2012: Configuring High Availability

**Microsoft SQL Server 2012: Implementing a Data Warehouse**
- Microsoft SQL Server 2012 – Implementing a Data Warehouse: Design and Deployment
- Microsoft SQL Server 2012 – Implementing a Data Warehouse: Create Basic Packages
- Microsoft SQL Server 2012 – Implementing a Data Warehouse: ETL Solutions
- Microsoft SQL Server 2012 – Implementing a Data Warehouse: Enhancing Packages
- Microsoft SQL Server 2012 – Implementing a Data Warehouse: Custom Components
- Microsoft SQL Server 2012 – Implementing a Data Warehouse: Installing SSIS
- Microsoft SQL Server 2012 – Implementing a Data Warehouse: Troubleshooting
- Microsoft SQL Server 2012 – Implementing a Data Warehouse: DQS and MDS Solutions

**Microsoft SQL Server 2008**

**Microsoft SQL Server 2008: Business Intelligence Development and Maintenance**
- Implementing SQL Server 2008 Integration Services
- Configuring SQL Server 2008 Integration Services Packages
- Deploying SQL Server 2008 Integration Services Packages
- Managing SSIS Packages in SQL Server 2008
- Implementing SQL Server 2008 Reporting Services Solutions
- Deploying and Delivering SQL Server 2008 Reporting Services Reports
- Maintaining SQL Server 2008 Reporting Services
- Implementing SQL Server 2008 Analysis Services Solutions
- Querying Cubes and Working with Data Mining in SSAS
- Managing SQL Server 2008 Analysis Services Solutions

**Microsoft SQL Server 2008 R2: Implementation and Maintenance**
- SQL Server 2008 R2: Installation
- SQL Server 2008 R2: Instance and Database Configuration
- SQL Server 2008 R2: Security Management
- SQL Server 2008 R2: Database Management
- SQL Server 2008 R2: Data Management
- SQL Server 2008 R2: Database Monitoring and Performance
- SQL Server 2008 R2: Backups, Restores, and Database Snapshots
- SQL Server 2008 R2: High Availability
Microsoft SQL Server 2008 R2: Database Development

- SQL Server 2008 R2: Creating and Implementing Database Objects
- SQL Server 2008 R2: Creating and Altering Partitions
- SQL Server 2008 R2: Running Queries and Manipulating Data
- SQL Server 2008 R2: Performing Advanced Query Techniques
- SQL Server 2008 R2: Implementing Programming Objects
- SQL Server 2008 R2: Querying and Managing XML Data
- SQL Server 2008 R2: Messaging, Full-Text Search, Scripts, and Track Changes
- SQL Server 2008 R2: Gathering Performance Data

Mentoring Assets

- Mentoring 1Z0-040 Oracle Database 10g: New Features for Administrators
- Mentoring 1Z0-042 Oracle Database 10g: Administration I
- Mentoring 1Z0-047 Oracle Database SQL Expert
- Mentoring 1Z0-051 Oracle Database 11g: SQL Fundamentals I
- Mentoring 1Z0-050 Oracle Database 11g: New Features for Administrators
- Mentoring 1Z0-052 Oracle Database 11g: Administration I
- Mentoring 1Z0-053 Oracle Database 11g: Administration II
- Mentoring 70-432TS: Microsoft SQL Server 2008, Implementation and Maintenance
- Mentoring 70-433TS: Microsoft SQL Server 2008, Database Development
- Mentoring 70-462 Administering Microsoft SQL Server 2012 Databases
- Mentoring 70-463 Implementing a Data Warehouse with Microsoft SQL Server 2012

Test Preps

- TestPrep 1Z0-051 Oracle Database 11g: SQL Fundamentals I
- TestPrep 1Z0-050 Oracle Database 11g: New Features for Administrators
- TestPrep 1Z0-047 Oracle Database SQL Expert
- TestPrep 1Z0-042 Oracle Database 10g: Administration I Release 2
- TestPrep 1Z0-040 Oracle Database 10g: New Features for Administrators
- TestPrep 1Z0-052 Oracle Database 11g: Administration I
- TestPrep 70-432TS: Microsoft SQL Server 2008, Implementation and Maintenance
- TestPrep 70-433TS: Microsoft SQL Server 2008, Database Development
- TestPrep 1Z0-053 Oracle Database 11g: Administration II
- TestPrep 70-462 Administering Microsoft SQL Server 2012 Databases
- TestPrep 70-463 Implementing a Data Warehouse with Microsoft SQL Server 2012
- TestPrep 1Z0-051 Oracle Database 11g: SQL Fundamentals I
- TestPrep 1Z0-050 Oracle Database 11g: New Features for Administrators
- TestPrep 1Z0-047 Oracle Database SQL Expert
- TestPrep 1Z0-042 Oracle Database 10g: Administration I Release 2
- TestPrep 1Z0-040 Oracle Database 10g: New Features for Administrators
- TestPrep 1Z0-052 Oracle Database 11g: Administration I

ENTERPRISE RESOURCE PLANNING SYSTEMS

Oracle 11i

Oracle 11i E-Business Suite: Essentials for Implementers

- Oracle 11i E-Business Suite: Introduction
- Oracle 11i E-Business Suite: Multi-Org
- Oracle 11i E-Business Suite: Flexfields
- Oracle 11i E-Business Suite: System Administration
- Oracle 11i E-Business Suite: Workflow, Alerts, and Daily Business Intelligence

Oracle 11i E-Business Suite: System Administrator Fundamentals

- Oracle 11i: Function Security and Data Security
- Oracle 11i: Roles, Delegated Administration, Registration, and Auditing
- Oracle 11i: Concurrent Elements
- Oracle 11i: Profile Options, DBA Duties, and Printer Management
- Oracle 11i: Personalization of Forms and OA Framework Pages
- Oracle 11i: Oracle Workflow
- Oracle 11i: System Monitoring and Troubleshooting in OAM

Oracle 11i: Project Foundation Fundamentals

- Oracle 11i: Project Management and Projects Integration
- Oracle 11i: Organization, Period, and Calendar Definitions in Oracle Projects
- Oracle 11i: Resource and Role Management
- Oracle 11i: Oracle Projects Security Model and Page Layouts
- Oracle 11i: Oracle Projects and Task Definition I
- Oracle 11i: Oracle Projects and Task Definition II
- Oracle 11i: User-Defined Attributes, Implementation Options, and Utilization
Oracle 11i: Organization Forecasting and Integration
Oracle 11i: Navigate Oracle Applications
Oracle 11i: Using the Navigator, Forms, and Online Help
Oracle 11i: Concurrent Processing, Requests, Profiles, and Forms

SAP
Overview of SAP for Project Teams
Overview of SAP Solutions
Financial Accounting with SAP
SAP Logistics Modules
SAP ERP Architecture
SAP Administration
SAP Project Planning and Implementation
SAP NetWeaver Platform

SAP Business Suite 7 for End Users
SAP Enterprise Resource Planning (ERP)
SAP Customer Relationship Management (CRM)
SAP Product Lifecycle Management
SAP Supply Chain Management
SAP Supplier Relationship Management

SAP Business One for End Users
SAP Business One—Introduction for End Users

SAP Business Objects Business Intelligence
SAP BusinessObjects: Overview
SAP BusinessObjects: Crystal Reports
SAP BusinessObjects: Web Intelligence
SAP BusinessObjects: Dashboards and Analytics
SAP BusinessObjects: InfoView
SAP BusinessObjects: Business Intelligence

SAP R/3 Release 4.6
Moving to SAP R/3 Release 4.6
Navigating SAP R/3 Release 4.6
Using SAP R/3 Release 4.6
Overview of SAP R/3 Release 4.6
SAP R/3 Release 4.6 Fundamentals

SAP ABAP Programming Fundamentals
ABAP Fundamentals
ABAP Programming I
ABAP Programming II

WEB DESIGN
IT Professional
Working with HTML5 and CSS3
Introduction to HTML5 and CSS3
Working with Forms, the Canvas, and Media in HTML5
Advanced HTML5

Web Development
XML Essentials
XML Language Basics
Manipulating XML with the XML DOM and Ajax
XML Transformation Using XSLT and XSL-FO
Querying XML Data with XPath and XQuery
Web Services and XML

Web Site Design—Principles
Designing and Hosting a Web Site
Web Development Fundamentals
Internet Site Development
Web 2.0 Fundamentals

Adobe
Adobe Flash CS5
Introduction to Adobe Flash Professional CS5
Drawing and Working with Images in Flash CS5
Using Flash CS5 Libraries, Text, and Components
Animation in Flash CS5
ActionScript and Multimedia in Flash CS5
Creating Navigation and Publishing Movies in Flash CS5

Adobe Photoshop CS5
Photoshop CS5: Getting Started
Photoshop CS5: Beyond the Basics

Adobe Dreamweaver CS5
Setting up a Site and Adding Content in Dreamweaver CS5
Adding Links and Images in Dreamweaver CS5
Tables, Accessibility, and Standards in Dreamweaver CS5
Reusing Content in Dreamweaver CS5
Creating Interactive Web Pages in Dreamweaver CS5
Cascading Style Sheets in Dreamweaver CS5
### Adobe Photoshop CS4
- Photoshop CS4: Getting Started
- Photoshop CS4: Beyond the Basics

### Adobe Illustrator CS4
- Illustrator CS4: Getting Started
- Illustrator CS4: Beyond the Basics

### Adobe InDesign CS4
- Adobe InDesign CS4: Fundamentals

### Adobe Dreamweaver CS4
- Setting up a Site and Adding Content in Dreamweaver CS4
- Adding Links and Images in Dreamweaver CS4
- Tables, Accessibility, and Standards in Dreamweaver CS4
- Reusing Content in Dreamweaver CS4
- Creating Interactive Web Pages in Dreamweaver CS4
- Cascading Style Sheets in Dreamweaver CS4
- Dreamweaver CS4 Site Maintenance and Advanced Concepts

### Adobe Flash CS4
- Introduction to Adobe Flash CS4 Professional
- Drawing and Working with Images in Flash CS4
- Using Flash CS4 Libraries, Text, and Components
- Animation in Flash CS4
- ActionScript and Multimedia in Flash CS4
- Workflow and Adobe Integration in Flash CS4
- Creating Navigation and Publishing Movies in Flash CS4

### Adobe AIR for Flash Developers
- Adobe AIR for Flash CS4 Developers

### Adobe Fireworks CS4
- Adobe Fireworks CS4: Fundamentals

### Adobe Captivate 4
- Adobe Captivate 4

### Adobe Reader X
- Adobe Reader X

### Adobe Acrobat 9
- Adobe Acrobat 9: Fundamentals

### Adobe Acrobat 8.0
- Creating and Working with PDFs in Adobe Acrobat 8
- Editing and Reviewing in Adobe Acrobat 8
- Forms and Document Security in Adobe Acrobat 8
- Advanced Features of Adobe Acrobat 8

### Adobe AIR 3
- Adobe Air 3 for Flash CS5.5 Developers

### Adobe InDesign CS5
- Adobe InDesign CS5: Fundamentals

### Scripting and Web Languages

#### JavaScript Fundamentals
- JavaScript Language Basics
- JavaScript: Objects and Object-oriented Programming
- JavaScript: Functions and Regular Expressions
- JavaScript: Browser Scripting Fundamentals
- JavaScript: Advanced Browser Scripting and DHTML

#### DHTML Basics
- DHTML and Cascading Style Sheets
- Making Content Dynamic with DHTML

#### Advanced XML
- Structuring XML with Schemas
- Advanced Schemas
- Transforming and Formatting XML
- Querying, Navigating, and Linking XML Data
- XML APIs
- Extending XML
BUSINESS SKILLS FOR THE IT PROFESSIONAL

IT Business

Information Security for End Users
- Introduction to Information Security
- Using your Desktop Computer and Mobile Devices Safely
- Using E-mail, the Internet, and Social Media Safely in a Corporate Environment

IT Infrastructure Library (ITIL®) 2011 Edition Foundation Syllabus
- ITIL® 2011 Edition Foundation: ITIL® and the Service Lifecycle
- ITIL® 2011 Edition Foundation: Introduction to Service Operation
- ITIL® 2011 Edition Foundation: Continual Service Improvement

ITIL® 2011 Edition Intermediate Level: Operational Support & Analysis (OSA)
- ITIL® 2011 Edition OSA: Introduction to Operational Support and Analysis
- ITIL® 2011 Edition OSA: Technology and Implementation Considerations
- ITIL® 2011 Edition OSA: Incident Management Interactions
- ITIL® 2011 Edition OSA: Introduction to Request Fulfillment
- ITIL® 2011 Edition OSA: Request Fulfillment Process Interfaces and Challenges

ITIL® 2011 Edition Overview
- ITIL® 2011 Edition Overview: Creating a Service Culture
- ITIL® 2011 Edition Overview: Introduction to the ITIL® Framework
- ITIL® 2011 Edition Overview: Certification and Benefits

Technical Management Essentials
- Transitioning from Technical Professional to Management
- Strategies for Transitioning to Technical Management
- Managing Technical Professionals

Customer Service Representative, Professionalism
- The Customer Service Representative (CSR)
- Support Center Services and Work Environment
- Team and Customer Relationships

Customer Service Representative, Skills
- Customer Interactions
- Communication Skills
- Conflict, Stress, and Time Management

Customer Service Representative, Process
- Customer Service Processes and Procedures
- Quality in a Support Center
- Support Center Tools, Technologies and Metrics
- Dealing with Irrational Customers and Escalating Complaints

Writing Skills for Technical Professionals
- Writing for Technical Professionals: Preparation and Planning
- Writing for Technical Professionals: Effective Writing Techniques

IT Strategy Essentials
- IT Strategy Essentials: Business and IT Strategy Alignment
- IT Strategy Essentials: Creating an IT Strategy Plan
- IT Strategy Essentials: Implementing an IT Strategy

Test Preps
- TestPrep ITIL Foundation
PROJECT EFFECTIVENESS

Project Management Curriculum

Project Management for Non-Project Managers
- Project Management Fundamentals
- Transitioning into a Project Management Role
- Initiating and Planning a Project
- Managing a Project
- Troubleshooting and Closing the Project
- Project Management for Non-Project Managers
- Managing Projects with No Direct Authority
- Supporting Project Managers
- Ensuring Management Buy-In on a Project
- Managing Conflict in Project Teams
- Handling a Change Request
- Scope Definition Tools and Techniques
- Managing Scope on a Project
- Weighing the Costs of Project Change
- Managing Vendor Relationships
- Anticipating and Solving Problems as a Project Champion
- Addressing Stakeholder Conflicts
- Portfolios, Programs, and Projects: What’s the Difference?
- Controlling Project Cost
- Mitigating Risks when Improving Processes
- Ethics and Risks: Why they Matter in Project Success
- Project Management Essentials

- Managing Projects within Organizations (PMBOK® Guide Fifth Edition)
- Project Management Overview (PMBOK® Guide Fifth Edition)

Project Integration Management (PMBOK® Guide—Fifth Edition-aligned)
- Direct, Monitor, and Control Project Work (PMBOK® Guide Fifth Edition)
- Controlling Changes and Closing a Project (PMBOK® Guide Fifth Edition)

Project Scope Management (PMBOK® Guide—Fifth Edition-aligned)
- Project Requirements and Defining Scope (PMBOK® Guide Fifth Edition)

- Monitoring and Controlling Project Scope (PMBOK® Guide Fifth Edition)

Project Time Management (PMBOK® Guide—Fifth Edition-aligned)
- Defining and Sequencing Project Activities (PMBOK® Guide Fifth Edition)
- Estimating Activity Resources and Durations (PMBOK® Guide Fifth Edition)
- Developing and Controlling the Project Schedule (PMBOK® Guide Fifth Edition)

Project Cost Management (PMBOK® Guide—Fifth Edition-aligned)
- Planning Project Costs (PMBOK® Guide Fifth Edition)
- Controlling Project Costs (PMBOK® Guide Fifth Edition)

Project Quality Management (PMBOK® Guide—Fifth Edition-aligned)
- Plan Quality Management (PMBOK® Guide Fifth Edition)
- Quality Assurance and Quality Control (PMBOK® Guide Fifth Edition)
- Planning Project Human Resources (PMBOK® Guide Fifth Edition)
- Managing Project Human Resources (PMBOK® Guide Fifth Edition)

Project Communications Management (PMBOK® Guide—Fifth Edition-aligned)
- Plan and Manage Project Communications (PMBOK® Guide Fifth Edition)
- Control Project Communications (PMBOK® Guide Fifth Edition)

Project Risk Management (PMBOK® Guide—Fifth Edition-aligned)
- Identifying Project Risks (PMBOK® Guide Fifth Edition)
- Performing Risk Analysis (PMBOK® Guide Fifth Edition)
- Risk Response and Control (PMBOK® Guide Fifth Edition)

Project Procurement Management (PMBOK® Guide—Fifth Edition-aligned)
- Planning Project Procurement Management (PMBOK® Guide Fifth Edition)
| Managing Stakeholder Engagement on an Agile Project |
| Ensuring Delivery of Value and Quality in Agile Projects |
| Core PMI® Values and Ethical Standards |

**PRINCE2®: 2009 Foundation**

- Overview of Project Management (PRINCE2®: 2009-aligned)
- Project Organization, Planning and Risk (PRINCE2®: 2009-aligned)
- Project Quality, Change and Progress (PRINCE2®: 2009-aligned)
- Starting Up, Initiating and Directing a Project (PRINCE2®: 2009-aligned)
- Controlling, Managing and Closing a Project (PRINCE2®: 2009-aligned)
- Tailoring PRINCE2 to a Project Environment (PRINCE2®: 2009-aligned)

**Mentoring Assets**

- Mentoring PRINCE2: Foundation
- Mentoring Certified Associate in Project Management (CAPM) PMBOK Guide 5th Ed.

**Test Preps**

- TestPrep PRINCE2: Foundation
- TestPrep Certified Associate in Project Management (CAPM) PMBOK Guide 5th Ed.

**Team Building Curriculum**

**Optimizing Your Performance on a Team**

- Being an Effective Team Member
- Establishing Team Goals and Responsibilities
- Elements of a Cohesive Team
- Effective Team Communication
- Using Feedback to Improve Team Performance
- Power and Politics in Matrixed Teams
Leading Teams

- Leading Teams: Launching a Successful Team
- Leading Teams: Establishing Goals, Roles, and Guidelines
- Leading Teams: Developing the Team and its Culture
- Leading Teams: Building Trust and Commitment
- Leading Teams: Fostering Effective Communication and Collaboration
- Leading Teams: Motivating and Optimizing Performance
- Leading Teams: Dealing with Conflict
- Leading Teams: Managing Virtual Teams
- Building Trust Incrementally
- Inspiring your Team
- Support Your Leader
- Developing Self-Sufficient Teams
- Choosing the Right Team Culture
- Managing Communications in a Virtual Team
- Building and Leading Teams
- Meeting Team Performance Challenges

Business Analysis

Certified Business Analysis Professional (CBAP™) — BABOK® Guide V2.0 aligned

- Introduction to Business Analysis and Essential Competencies
- Introduction to Business Analysis Planning
- Planning Business Analysis Communication and Monitoring
- Business Analysis Requirements Elicitation
- Business Analysis Requirements Management and Communication
- Business Analysis: Enterprise Analysis
- Business Analysis: Introduction to Requirements Analysis
- Business Analysis: Verify and Validate Requirements
- Business Analysis: Solution Assessment and Validation
- Final Exam: Certified Business Analysis Professional (CBAP) — BABOK V2.0 aligned