

SkillSoft/SkillPort Training

Pre-Approved for CompTIA CEUs

Note: Approved training courses in this document are subject to change without prior notification. Training submitted based on prior approval will remain valid. Training submitted after the date on this document must meet this documents training requirement.

Training approved in this document is based on the objectives for the following CompTIA Certifications exams.

- A+ - 220-801 and 220-802
- Network+ - N10-005 - JK0-019
- Mobility+ - MB0-001
- Security+ - SY0-301 - JK0-018
- Storage+ - SGO-001
- Cloud+ - CV0-001
- CASP - CAS-001

CE System Activity Name: Completed a Training Course

Max CEUs 3 Year CE Cycle:

- * CompTIA A+ - 20 CEUs
- * CompTIA Network+ - 30 CEUs
- * CompTIA Mobility+ - 30 CEUs
- * CompTIA Security+ - 50 CEUs
- * CompTIA Storage+ - 50 CEUs
- * CompTIA Cloud+ - 50 CEUs
- * CompTIA CASP - 75 CEUs

CE Submission Requirements:

The certified professional must upload the following information into their certification account in order for training to be approved:

1. Detailed Description/Outline of the Training Content
2. Completion Certificate containing the following:
 - Name of training provider
 - Name of the training
 - Name of the certified professional
 - Date the training was completed

If the training pertains to a CompTIA certification (A+, Security+...) please use the following:

CE System Activity Name: Completed a CompTIA Certification Training Course

Max CEUs 3 Year CE Cycle:

- * CompTIA A+ - 20 CEUs
- * CompTIA Network+ - 30 CEUs

- * CompTIA Mobility+ - 30 CEUs
- * CompTIA Security+ - 50 CEUs
- * CompTIA Storage+ - 50 CEUs
- * CompTIA Cloud+ - 50 CEUs
- * CompTIA CASP - 75 CEUs

CE Submission Requirements:

The certified professional must upload the following information into their certification account in order for training to be approved:

1. Detailed Description/Outline of the Training Content
2. Completion Certificate containing the following:
 - Name of training provider
 - Name of the training
 - Name of the certified professional
 - Date the training was completed

If a candidate cannot provide proof of completion the training cannot be used for CEUs.

CE Activity Guidelines:

- * If renewing a 'certified for life' certification then training must have been completed within 90 days prior to enrolling in the CE program or within the 3 year CE cycle.
- * If renewing a 'ce' certification training must have been completed within the 3 year CE cycle.

Cisco

Cisco - Course Titles	Hours	A+	Network+	Security+	CASP
CCNP Voice					
CISCO CIPT1 8.0: CISCO UNIFIED COMMUNICATIONS MANAGER ADMINISTRATION	2	APPROVED	n/a	n/a	n/a
CISCO CIPT1 8.0: CISCO UNIFIED COMMUNICATIONS MANAGER SINGLE-SITE ON-NET CALLING	2	APPROVED	n/a	n/a	n/a
CISCO CIPT1 8.0: CISCO UNIFIED MOBILITY	1	APPROVED	n/a	n/a	n/a
CISCO CIPT1 8.0: CUCM CALL ROUTING COMPONENTS AND CALLING PRIVILEGES	3	APPROVED	n/a	n/a	n/a
CISCO CIPT1 8.0: DIGIT-MANIPULATION TOOLS AND CALLING PRIVILEGES	3	APPROVED	n/a	n/a	n/a
CISCO CIPT1 8.0: FEATURE AND APPLICATION IMPLEMENTATION	2	APPROVED	n/a	n/a	n/a
CISCO CIPT1 8.0: IMPLEMENTING CALL COVERAGE	1	APPROVED	n/a	n/a	n/a
CISCO CIPT1 8.0: IMPLEMENTING MEDIA RESOURCES IN UNIFIED COMMUNICATIONS MANAGER	2	APPROVED	n/a	n/a	n/a
CISCO CIPT1 8.0: IMPLEMENTING PSTN GATEWAYS IN CISCO UNIFIED COMMUNICATIONS MANAGER	2	APPROVED	n/a	n/a	n/a
CISCO CIPT1 8.0: INTRODUCTION TO CISCO UNIFIED COMMUNICATIONS MANAGER	1	APPROVED	n/a	n/a	n/a
CISCO CIPT2 8.0: BANDWIDTH MANAGEMENT AND CAC IMPLEMENTATION	3	APPROVED	n/a	n/a	n/a
CISCO CIPT2 8.0: CALL CONTROL DISCOVERY	2	APPROVED	n/a	n/a	n/a
CISCO CIPT2 8.0: CENTRALIZED CALL-PROCESSING REDUNDANCY IMPLEMENTATION	3	APPROVED	n/a	n/a	n/a
CISCO CIPT2 8.0: FEATURES AND APPLICATIONS FOR MULTISITE DEPLOYMENTS	1	APPROVED	n/a	n/a	n/a
CISCO CIPT2 8.0: MULTISITE DEPLOYMENT IMPLEMENTATION	3	APPROVED	n/a	n/a	n/a
CISCO CIPT2 8.0: MULTISITE DEPLOYMENT ISSUES AND SOLUTIONS OVERVIEW	2	APPROVED	n/a	n/a	n/a
CCNP Voice					
CISCO CVOICE 8.0: CALL ROUTING AND DIAL PLANS	4	n/a	APPROVED	n/a	n/a
CISCO CVOICE 8.0: CISCO UNIFIED COMMUNICATIONS MANAGER EXPRESS	3	n/a	APPROVED	n/a	n/a

Cisco - Course Titles	Hours	A+	Network+	Security+	CASP
CISCO CVOICE 8.0: CISCO UNIFIED COMMUNICATIONS MANAGER EXPRESS ENDPOINTS	2	n/a	APPROVED	n/a	n/a
CISCO CVOICE 8.0: CONGESTION, RATE LIMITING, AND AUTOQOS	2	n/a	APPROVED	n/a	n/a
CISCO CVOICE 8.0: GATEKEEPER AND CISCO UNIFIED BORDER ELEMENT	3	n/a	APPROVED	n/a	n/a
CISCO CVOICE 8.0: INTRODUCTION TO VOICE GATEWAYS	3	n/a	APPROVED	n/a	n/a
CISCO CVOICE 8.0: PATH SELECTION AND CALLING PRIVILEGES	2	n/a	APPROVED	n/a	n/a
CISCO CVOICE 8.0: QOS MECHANISMS	3	n/a	APPROVED	n/a	n/a
CISCO CVOICE 8.0: SIP AND MGCP SIGNALING PROTOCOLS	3	n/a	APPROVED	n/a	n/a
CISCO CVOICE 8.0: TRANSPORTING VOICE OVER IP NETWORKS	2	n/a	APPROVED	n/a	n/a
CISCO CVOICE 8.0: VOICE PORT IMPLEMENTATION, CODECS, AND DSPS	4	n/a	APPROVED	n/a	n/a
CISCO CVOICE 8.0: VOIP CALL LEGS	3	n/a	APPROVED	n/a	n/a
CCDA					
CISCO DESGN 2.1: DEFINING NETWORK SECURITY	2	n/a	APPROVED	n/a	n/a
CISCO DESGN 2.1: DESIGN CONSIDERATIONS FOR BASIC WIRELESS NETWORKING	3	n/a	APPROVED	n/a	n/a
CISCO DESGN 2.1: DESIGNING BASIC CAMPUS AND DATA CENTER NETWORKS	2	n/a	APPROVED	n/a	n/a
CISCO DESGN 2.1: DESIGNING IP ADDRESSING	2	APPROVED	APPROVED	APPROVED	n/a
CISCO DESGN 2.1: DESIGNING THE ENTERPRISE WAN AND BRANCH	2	n/a	APPROVED	n/a	n/a
CISCO DESGN 2.1: IDENTIFYING WAN TECHNOLOGY CONSIDERATIONS	2	n/a	APPROVED	n/a	n/a
CISCO DESGN 2.1: INTEGRATING VOICE AND VIDEO ARCHITECTURES	1	n/a	APPROVED	n/a	n/a
CISCO DESGN 2.1: NETWORK DESIGN METHODOLOGY OVERVIEW	3	n/a	APPROVED	n/a	n/a
CISCO DESGN 2.1: SECURITY SOLUTIONS FOR THE NETWORK	2	n/a	APPROVED	n/a	n/a
CISCO DESGN 2.1: SELECTING ROUTING PROTOCOLS	1	n/a	APPROVED	n/a	n/a
CISCO DESGN 2.1: STRUCTURING AND MODULARIZING THE NETWORK	3	n/a	APPROVED	n/a	n/a
CISCO DESGN 2.1: VOICE AND VIDEO TECHNOLOGY REQUIREMENTS	2	n/a	APPROVED	n/a	n/a
CCNA VOICE					

Cisco - Course Titles	Hours	A+	Network+	Security+	CASP
CISCO ICOMM 8.0: ADMINISTRATOR AND END-USER INTERFACES	3	APPROVED	n/a	n/a	n/a
CISCO ICOMM 8.0: CALL FLOWS IN CUC SYSTEMS	3	APPROVED	n/a	n/a	n/a
CISCO ICOMM 8.0: CISCO UNIFIED COMMUNICATIONS SOLUTION MAINTENANCE	2	APPROVED	n/a	n/a	n/a
CISCO ICOMM 8.0: CISCO UNIFIED PRESENCE	2	APPROVED	n/a	n/a	n/a
CISCO ICOMM 8.0: CONFIGURING MOBILITY FEATURES	3	APPROVED	n/a	n/a	n/a
CISCO ICOMM 8.0: CUC SOLUTIONS	2	APPROVED	n/a	n/a	n/a
CISCO ICOMM 8.0: ENABLEMENT OF CISCO UNITY CONNECTION AND VOICE MAILBOX OPTIONS	2	APPROVED	n/a	n/a	n/a
CISCO ICOMM 8.0: END USER TELEPHONY AND MOBILITY FEATURES	1	APPROVED	n/a	n/a	n/a
CISCO ICOMM 8.0: ENDPOINT AND USER ADMINISTRATION	4	APPROVED	n/a	n/a	n/a
CISCO ICOMM 8.0: RTMT, MONITORING VOICE MAIL AND THE DISASTER RECOVERY SYSTEM	1	APPROVED	n/a	n/a	n/a
CCNP Security					
CISCO IPS 7.0: ADAPTING TRAFFIC ANALYSIS AND RESPONSE TO THE ENVIRONMENT	2	n/a	APPROVED	APPROVED	n/a
CISCO IPS 7.0: CONFIGURING AND MAINTAINING CISCO IPS HARDWARE	2	n/a	APPROVED	APPROVED	n/a
CISCO IPS 7.0: CONFIGURING CISCO IPS SIGNATURE ENGINES AND ANOMALY DETECTION	2	n/a	APPROVED	APPROVED	n/a
CISCO IPS 7.0: FALSE POSITIVES, NEGATIVES AND RESPONSE IMPROVEMENTS	2	n/a	APPROVED	APPROVED	n/a
CISCO IPS 7.0: IMPLEMENTING CISCO UNITY EXPRESS IN CUCM EXPRESS ENVIRONMENT	3	n/a	APPROVED	APPROVED	n/a
CISCO IPS 7.0: INTRODUCTION TO INTRUSION PREVENTION AND DETECTION SYSTEMS	1	n/a	APPROVED	APPROVED	n/a
CISCO IPS 7.0: IPS TRAFFIC ANALYSIS, COUNTERMEASURES, AND DEPLOYMENT ARCHITECTURE	1	n/a	APPROVED	APPROVED	n/a
CISCO IPS 7.0: MANAGING AND ANALYZING EVENTS	2	n/a	APPROVED	APPROVED	n/a
CISCO IPS 7.0: MANAGING CISCO IPS DEVICES	2	n/a	APPROVED	APPROVED	n/a
CISCO IPS 7.0: PERFORMING THE CISCO IPS SENSOR INITIAL SETUP	2	n/a	APPROVED	APPROVED	n/a

Cisco - Course Titles	Hours	A+	Network+	Security+	CASP
CISCO IPS 7.0: VIRTUALIZATION, HIGH-AVAILABILITY, AND HIGH-PERFORMANCE SOLUTIONS	1	n/a	APPROVED	APPROVED	n/a
CCNP, CCDP					
CISCO ROUTE 1.0: CONFIGURING AND VERIFYING BGP OPERATIONS	2	n/a	APPROVED	n/a	n/a
CISCO ROUTE 1.0: CONFIGURING AND VERIFYING ROUTE REDISTRIBUTION	2	n/a	APPROVED	n/a	n/a
CISCO ROUTE 1.0: CONNECTING THE ENTERPRISE TO ISPS	1	n/a	APPROVED	n/a	n/a
CISCO ROUTE 1.0: EIGRP AUTHENTICATION AND ADVANCED FEATURE IMPLEMENTATION	1	n/a	APPROVED	n/a	n/a
CISCO ROUTE 1.0: EIGRP IMPLEMENTATION FOR THE ENTERPRISE	3	n/a	APPROVED	n/a	n/a
CISCO ROUTE 1.0: IMPLEMENTING AN OSPF-BASED SOLUTION	2	n/a	APPROVED	n/a	n/a
CISCO ROUTE 1.0: IMPLEMENTING PATH CONTROL	1	n/a	APPROVED	n/a	n/a
CISCO ROUTE 1.0: ROUTING SERVICES FOR CONVERGED NETWORKS	1	n/a	APPROVED	n/a	n/a
CISCO ROUTE 1.0: THE OSPF ROUTING PROTOCOL	2	n/a	APPROVED	n/a	n/a
CISCO ROUTE 1.0 ELT: IPV6 ADDRESSING AND UNICAST		APPROVED	APPROVED	APPROVED	n/a
CISCO ROUTE 1.0 ELT: ROUTING FOR BRANCH OFFICES AND MOBILE WORKERS		n/a	APPROVED	n/a	n/a
CISCO ROUTE 1.0 ELT: IPV6 TRANSITION TECHNIQUES		APPROVED	APPROVED	APPROVED	n/a
CISCO ROUTE 1.0 ELT: NAT AND PAT WITH IPV6		APPROVED	APPROVED	APPROVED	n/a
CISCO ROUTE 1.0 ELT: IMPLEMENT RIPNG, OSPFV3, EIGRP AND REDISTRIBUTION IN IPV6	3	APPROVED	APPROVED	APPROVED	n/a
CISCO ROUTE 1.0 ELT: IMPLEMENTING PATH CONTROL	1	n/a	APPROVED	n/a	n/a
CCNP Security					
CISCO SECURE 1.0: ADVANCED CONTROL PLANE SECURITY CONTROLS	2	n/a	APPROVED	APPROVED	n/a
CISCO SECURE 1.0: ADVANCED ROUTED DATA PLANE SECURITY CONTROLS	2	n/a	APPROVED	APPROVED	n/a
CISCO SECURE 1.0: ADVANCED SWITCHED DATA PLANE SECURITY CONTROLS	2	n/a	APPROVED	APPROVED	n/a
CISCO SECURE 1.0: DEPLOYING ADVANCED MANAGEMENT PLANE SECURITY CONTROLS	2	n/a	APPROVED	APPROVED	n/a

Cisco - Course Titles	Hours	A+	Network+	Security+	CASP
CISCO SECURE 1.0: DEPLOYING ADVANCED ZONE-BASED POLICY FIREWALLS	3	n/a	APPROVED	APPROVED	n/a
CISCO SECURE 1.0: DEPLOYING BASIC 802.1X FEATURES	2	n/a	APPROVED	APPROVED	n/a
CISCO SECURE 1.0: DEPLOYING BASIC ZONE-BASED POLICY FIREWALLS	3	n/a	APPROVED	APPROVED	n/a
CISCO SECURE 1.0: DEPLOYING CISCO IOS SOFTWARE IPS	3	n/a	APPROVED	APPROVED	n/a
CISCO SECURE 1.0: DEPLOYING DMVPNS	2	n/a	APPROVED	APPROVED	n/a
CISCO SECURE 1.0: DEPLOYING REMOTE ACCESS SOLUTIONS USING SSL VPN	2	n/a	APPROVED	APPROVED	n/a
CISCO SECURE 1.0: DEPLOYING SCALABLE AUTHENTICATION IN SITE-TO-SITE IPSEC VPNS	3	n/a	APPROVED	APPROVED	n/a
CISCO SECURE 1.0: DEPLOYING TUNNEL-BASED IPSEC VPNS AND GET VPNS	3	n/a	APPROVED	APPROVED	n/a
CISCO SECURE 1.0: PROTECTION CONTROLS AND IDENTITY-BASED NETWORK SERVICES	2	n/a	APPROVED	APPROVED	n/a
CISCO SECURE 1.0: REMOTE ACCESS VPNS	2	n/a	APPROVED	APPROVED	n/a
CISCO SECURE 1.0: SITE-TO-SITE VPN ARCHITECTURES AND TECHNOLOGIES	2	n/a	APPROVED	APPROVED	n/a
CCNP, CCDP					
CISCO SWITCH 1.0: ACCOMMODATING VOICE AND VIDEO IN CAMPUS NETWORKS	1	n/a	APPROVED	n/a	n/a
CISCO SWITCH 1.0: ANALYZING CAMPUS NETWORK DESIGNS	1	n/a	APPROVED	n/a	n/a
CISCO SWITCH 1.0: CONFIGURING LAYER 3 HIGH AVAILABILITY	2	n/a	APPROVED	n/a	n/a
CISCO SWITCH 1.0: HIGHLY AVAILABLE NETWORKS	2	n/a	APPROVED	n/a	n/a
CISCO SWITCH 1.0: IMPLEMENTING SPANNING-TREE	2	n/a	APPROVED	n/a	n/a
CISCO SWITCH 1.0: IMPLEMENTING VLANS IN CAMPUS NETWORKS	2	n/a	APPROVED	n/a	n/a
CISCO SWITCH 1.0: INTEGRATING WIRELESS LANS INTO A CAMPUS NETWORK	1	n/a	APPROVED	n/a	n/a
CISCO SWITCH 1.0: INTER-VLAN ROUTING	2	n/a	APPROVED	n/a	n/a
CISCO SWITCH 1.0: MINIMIZING SERVICE LOSS AND DATA THEFT	2	n/a	APPROVED	n/a	n/a
CCNP					
CISCO TSHOOT 1.0 ELT: TROUBLESHOOTING BRANCH OFFICE AND REMOTE WORKER PROBLEMS	2	n/a	APPROVED	n/a	n/a

Cisco - Course Titles	Hours	A+	Network+	Security+	CASP
CISCO TSHOOT 1.0 ELT: TROUBLESHOOTING DHCP	1	n/a	APPROVED	n/a	n/a
CISCO TSHOOT 1.0 ELT: TROUBLESHOOTING NAT AND PAT	1	n/a	APPROVED	n/a	n/a
CISCO TSHOOT 1.0 ELT: TROUBLESHOOTING NETWORK APPLICATIONS SERVICES	2	n/a	APPROVED	n/a	n/a
CISCO TSHOOT 1.0 ELT: TROUBLESHOOTING PERFORMANCE PROBLEMS ON SWITCHES	1	n/a	APPROVED	n/a	n/a
CISCO TSHOOT 1.0 ELT: TROUBLESHOOTING VIDEO INTEGRATION	2	n/a	APPROVED	n/a	n/a
CISCO TSHOOT 1.0 ELT: TROUBLESHOOTING WIRELESS INTEGRATION	1	n/a	APPROVED	n/a	n/a
CISCO TSHOOT 1.0: MAINTAINING AND TROUBLESHOOTING NETWORK SECURITY SOLUTIONS	2	n/a	APPROVED	n/a	n/a
CISCO TSHOOT 1.0: MAINTENANCE, TROUBLESHOOTING TOOLS, & APPLICATIONS	3	n/a	APPROVED	n/a	n/a
CISCO TSHOOT 1.0: NETWORK LAYER CONNECTIVITY, OSPF, AND EIGRP	3	n/a	APPROVED	n/a	n/a
CISCO TSHOOT 1.0: PLANNING MAINTENANCE FOR COMPLEX NETWORKS	2	n/a	APPROVED	n/a	n/a
CISCO TSHOOT 1.0: PLANNING TROUBLESHOOTING PROCESSES FOR NETWORKS	2	n/a	APPROVED	n/a	n/a
CISCO TSHOOT 1.0: ROUTE REDISTRIBUTION, BGP, AND PERFORMANCE ISSUES	2	n/a	APPROVED	n/a	n/a
CISCO TSHOOT 1.0: TROUBLESHOOTING FHRPS AND PERFORMANCE ISSUES	2	n/a	APPROVED	n/a	n/a
CISCO TSHOOT 1.0: TROUBLESHOOTING VLANS, STP, AND SVIS	2	n/a	APPROVED	n/a	n/a
CCNP Voice					
CISCO TVOICE 8.0: CISCO UNIFIED COMMUNICATIONS MANAGER TROUBLESHOOTING	2	n/a	APPROVED	n/a	n/a
CISCO TVOICE 8.0: TROUBLESHOOTING CALL SETUP ISSUES	2	n/a	APPROVED	n/a	n/a
CISCO TVOICE 8.0: TROUBLESHOOTING CISCO UNIFIED MOBILITY AND CUCM PRESENCE	1	n/a	APPROVED	n/a	n/a
CISCO TVOICE 8.0: TROUBLESHOOTING CONFERENCE AND TRANSCODER ISSUES	2	n/a	APPROVED	n/a	n/a
CISCO TVOICE 8.0: TROUBLESHOOTING DEVICE AND EXTENSION MOBILITY	2	n/a	APPROVED	n/a	n/a

Cisco - Course Titles	Hours	A+	Network+	Security+	CASP
CISCO TVOICE 8.0: TROUBLESHOOTING MOH AND MTP ISSUES	2	n/a	APPROVED	n/a	n/a
CISCO TVOICE 8.0: TROUBLESHOOTING OFF-NET CALLING ISSUES	3	n/a	APPROVED	n/a	n/a
CISCO TVOICE 8.0: TROUBLESHOOTING RSVP AGENTS AND VOICE QUALITY ISSUES	2	n/a	APPROVED	n/a	n/a
CISCO TVOICE 8.0: TROUBLESHOOTING SAF AND CCD ISSUES	1	n/a	APPROVED	n/a	n/a
CISCO TVOICE 8.0: TROUBLESHOOTING UNIFIED COMMUNICATIONS SOLUTIONS OVERVIEW	2	n/a	APPROVED	n/a	n/a
CCNA Routing and Switching					
ICND1 2.0: NETWORKING, COMMUNICATIONS, AND LANS	2	APPROVED	n/a	n/a	n/a
ICND1 2.0: OPERATING CISCO IOS SOFTWARE	2	APPROVED	n/a	n/a	n/a
ICND1 2.0: SWITCH OPERATIONS	1	APPROVED	n/a	n/a	n/a
ICND1 2.0: ETHERNET OPERATIONS	3	APPROVED	n/a	n/a	n/a
ICND1 2.0: UNDERSTANDING IPV4 ADDRESSES	2	APPROVED	APPROVED	APPROVED	n/a
ICND1 2.0: ADDRESS BLOCKS AND VLSM	2	APPROVED	n/a	n/a	n/a
ICND1 2.0: THE TRANSPORT LAYER AND ROUTER CONFIGURATION	2	APPROVED	n/a	n/a	n/a
ICND1 2.0: PACKET DELIVERY AND STATIC ROUTING	2	APPROVED	n/a	n/a	n/a
ICND1 2.0: ACCESS CONTROL LISTS AND NETWORK ADDRESS TRANSLATION	2	APPROVED	n/a	n/a	n/a
ICND1 2.0: MANAGING NETWORK DEVICE SECURITY	2	APPROVED	n/a	n/a	n/a
ICND1 2.0: VLANS AND DHCP	3	APPROVED	n/a	n/a	n/a
ICND1 2.0: WANS AND DYNAMIC ROUTING PROTOCOLS	2	APPROVED	n/a	n/a	n/a
ICND1 2.0: IPV6	2	APPROVED	APPROVED	APPROVED	n/a
ICND2 2.0: VLANS AND SPANNING-TREE	2	n/a	APPROVED	n/a	n/a
ICND2 2.0: ETHERCHANNEL AND LAYER 3 REDUNDANCY	1	n/a	APPROVED	n/a	n/a
ICND2 2.0: TROUBLESHOOTING BASIC CONNECTIVITY	1	n/a	APPROVED	n/a	n/a
ICND2 2.0: IMPLEMENTING AN EIGRP BASED SOLUTION	2	n/a	APPROVED	n/a	n/a
ICND2 2.0: AN OVERVIEW OF OSPF	2	n/a	APPROVED	n/a	n/a

Cisco - Course Titles	Hours	A+	Network+	Security+	CASP
ICND2 2.0: IMPLEMENTING A SCALABLE, MULTIAREA NETWORK, OSPF BASED SOLUTION	2	n/a	APPROVED	n/a	n/a
ICND2 2.0: WAN TECHNOLOGY OVERVIEW AND SERIAL CONNECTIONS	2	n/a	APPROVED	n/a	n/a
ICND2 2.0: ESTABLISHING A WAN CONNECTION USING FRAME RELAY	2	n/a	APPROVED	n/a	n/a
ICND2 2.0: VPN SOLUTIONS AND GRE TUNNELS	1	n/a	APPROVED	n/a	n/a
ICND2 2.0: NETWORK DEVICE MANAGEMENT	3	n/a	APPROVED	n/a	n/a
CCNA Security					
CISCO IINS 2.0: INTRODUCING NETWORKING SECURITY FUNDAMENTALS	1	n/a	APPROVED	APPROVED	n/a
CISCO IINS 2.0: SECURITY POLICIES AND STRATEGIES	2	n/a	APPROVED	APPROVED	n/a
CISCO IINS 2.0: CISCO NETWORK FOUNDATION PROTECTION	2	n/a	APPROVED	APPROVED	n/a
CISCO IINS 2.0: SECURING THE MANAGEMENT PLANE AND AAA CONFIGURATION	2	n/a	APPROVED	APPROVED	n/a
CISCO IINS 2.0: SECURING THE DATA PLANE ON CISCO SWITCHES	2	n/a	APPROVED	APPROVED	n/a
CISCO IINS 2.0: SECURING THE DATA PLANE IN IPV6 ENVIRONMENTS	2	APPROVED	APPROVED	APPROVED	n/a
CISCO IINS 2.0: THREAT CONTROL, MITIGATION, AND FIREWALLS	2	n/a	APPROVED	APPROVED	n/a
CISCO IINS 2.0: IMPLEMENTING FIREWALL POLICIES	2	n/a	APPROVED	APPROVED	n/a
CISCO IINS 2.0: IMPLEMENTING IPS	2	n/a	APPROVED	APPROVED	n/a
CISCO IINS 2.0: VPN TECHNOLOGIES AND PUBLIC KEY INFRASTRUCTURE	2	n/a	APPROVED	APPROVED	n/a
CISCO IINS 2.0: IPSEC FUNDAMENTALS AND VPNS	2	n/a	APPROVED	APPROVED	n/a
CCNA Voice					
CISCO ICOMM 8.0: CUC SOLUTIONS	2	APPROVED	n/a	n/a	n/a
CISCO ICOMM 8.0: ADMINISTRATOR AND END-USER INTERFACES	3	APPROVED	n/a	n/a	n/a
CISCO ICOMM 8.0: CALL FLOWS IN CUC SYSTEMS	3	APPROVED	n/a	n/a	n/a
CISCO ICOMM 8.0: ENDPOINT AND USER ADMINISTRATION	4	APPROVED	n/a	n/a	n/a
CISCO ICOMM 8.0: END USER TELEPHONY AND MOBILITY FEATURES	1	APPROVED	n/a	n/a	n/a
CISCO ICOMM 8.0: CONFIGURING MOBILITY FEATURES	3	APPROVED	n/a	n/a	n/a

Cisco - Course Titles	Hours	A+	Network+	Security+	CASP
CISCO ICOMM 8.0: ENABLEMENT OF CISCO UNITY CONNECTION AND VOICE MAILBOX OPTIONS	2	APPROVED	n/a	n/a	n/a
CISCO ICOMM 8.0: CISCO UNIFIED PRESENCE	2	APPROVED	n/a	n/a	n/a
CISCO ICOMM 8.0: CISCO UNIFIED COMMUNICATIONS SOLUTION MAINTENANCE	2	APPROVED	n/a	n/a	n/a
CISCO ICOMM 8.0: RTMT, MONITORING VOICE MAIL AND THE DISASTER RECOVERY SYSTEM	1	APPROVED	n/a	n/a	n/a
CCNP Security					
CISCO FIREWALL 2.0: INTRODUCTION TO THE CISCO ASA ADAPTIVE SECURITY APPLIANCE	2	n/a	APPROVED	APPROVED	n/a
CISCO FIREWALL 2.0: GETTING STARTED WITH CISCO ASA AND CISCO ASDM	2	n/a	APPROVED	APPROVED	n/a
CISCO FIREWALL 2.0: CONFIGURING CISCO ASA INTERFACES AND STATIC ROUTING	2	n/a	APPROVED	APPROVED	n/a
CISCO FIREWALL 2.0: CONFIGURING CISCO ASA MANAGEMENT FEATURES	4	n/a	APPROVED	APPROVED	n/a
CISCO FIREWALL 2.0: CONFIGURING CISCO ASA NAT FEATURES	2	n/a	APPROVED	APPROVED	n/a
CISCO FIREWALL 2.0: CONFIGURING CISCO ASA BASIC ACCESS CONTROL FEATURES	3	n/a	APPROVED	APPROVED	n/a
CISCO FIREWALL 2.0: CONFIGURING ROUTING FEATURES AND THE TRANSPARENT FIREWALL	2	n/a	APPROVED	APPROVED	n/a
CISCO FIREWALL 2.0: THE MODULAR POLICY FRAMEWORK AND TRAFFIC INSPECTION POLICIES	3	n/a	APPROVED	APPROVED	n/a
CISCO FIREWALL 2.0: ASA ADVANCED APPLICATION INSPECTIONS AND USER-BASED POLICIES	3	n/a	APPROVED	APPROVED	n/a
CISCO FIREWALL 2.0: ASA INTERFACE REDUNDANCY AND ACTIVE/STANDBY AVAILABILITY	1	n/a	APPROVED	APPROVED	n/a
CISCO FIREWALL 2.0: ASA SECURITY CONTEXTS AND ACTIVE/ACTIVE HIGH AVAILABILITY	2	n/a	APPROVED	APPROVED	n/a
CISCO VPN 2.0: EVALUATING THE CISCO ASA VPN ARCHITECTURE	2	n/a	APPROVED	APPROVED	APPROVED
CISCO VPN 2.0: IMPLEMENTING CORE CISCO ASA POLICY CONFIGURATIONS AND PKI SERVICES	3	n/a	APPROVED	APPROVED	APPROVED
CISCO VPN 2.0: DEPLOYING CLIENTLESS SSL VPNS	2	n/a	APPROVED	APPROVED	APPROVED

Cisco - Course Titles	Hours	A+	Network+	Security+	CASP
CISCO VPN 2.0: POLICY CONFIGURATIONS AND PKI SERVICES	2	n/a	APPROVED	APPROVED	APPROVED
CISCO VPN 2.0: CISCO ANYCONNECT REMOTE ACCESS SSL SOLUTIONS	2	n/a	APPROVED	APPROVED	APPROVED
CISCO VPN 2.0: DEPLOYING ADVANCED AAA IN CISCO FULL-TUNNEL VPNS	2	n/a	APPROVED	APPROVED	APPROVED
CISCO VPN 2.0: CISCO ASA ADAPTIVE SECURITY APPLIANCE REMOTE ACCESS IPSEC VPNS	2	n/a	APPROVED	APPROVED	APPROVED
CISCO VPN 2.0: CISCO ASA SITE-TO-SITE IPSEC VPN SOLUTIONS	1	n/a	APPROVED	APPROVED	APPROVED
CISCO VPN 2.0: IMPLEMENTING CISCO SECURE DESKTOP AND DAP FOR SSL VPNS	2	n/a	APPROVED	APPROVED	APPROVED
CISCO VPN 2.0: DEPLOYING HIGH AVAILABILITY FEATURES IN CISCO ASA VPNS	1	n/a	APPROVED	APPROVED	APPROVED

CompTIA

CompTIA - Course Titles	Hours	A+	Network+	Security+	CASP
COMPTIA A+ 220-801: BIOS AND MOTHERBOARDS	2	APPROVED Not valid for CEUs if certified in 220-801 and 220-802 version of A+	n/a	n/a	n/a
COMPTIA A+ 220-801: MEMORY, EXPANSION CARDS AND STORAGE DEVICES	2	APPROVED Not valid for CEUs if certified in 220-801 and 220-802 version of A+	n/a	n/a	n/a
COMPTIA A+ 220-801: CPUS, CONNECTIONS, AND POWER SUPPLIES	2	APPROVED Not valid for CEUs if certified in 220-801 and 220-802 version of A+	n/a	n/a	n/a
COMPTIA A+ 220-801: CONFIGURATIONS, DISPLAYS, CONNECTORS, & PERIPHERALS	2	APPROVED Not valid for CEUs if certified in 220-801 and 220-802 version of A+	n/a	n/a	n/a
COMPTIA A+ 220-801: NETWORK CABLING, IP ADDRESSING, PORTS, AND PROTOCOLS	2	APPROVED Not valid for CEUs if certified in 220-801 and 220-802 version of A+	n/a	n/a	n/a

CompTIA - Course Titles	Hours	A+	Network+	Security+	CASP
COMPTIA A+ 220-801: NETWORKING TECHNOLOGIES	2	APPROVED Not valid for CEUs if certified in 220-801 and 220- 802 version of A+	n/a	n/a	n/a
COMPTIA A+ 220-801: NETWORKING DEVICES AND TOOLS	1	APPROVED Not valid for CEUs if certified in 220-801 and 220- 802 version of A+	n/a	n/a	n/a
COMPTIA A+ 220-801: LAPTOPS	1	APPROVED Not valid for CEUs if certified in 220-801 and 220- 802 version of A+	n/a	n/a	n/a
COMPTIA A+ 220-801: PRINTERS	1	APPROVED Not valid for CEUs if certified in 220-801 and 220- 802 version of A+	n/a	n/a	n/a
COMPTIA A+ 220-801: OPERATIONAL PROCEDURES	2	APPROVED Not valid for CEUs if certified in 220-801 and 220- 802 version of A+	n/a	n/a	n/a
COMPTIA A+ 220-802: INTRODUCING MICROSOFT WINDOWS	1	APPROVED Not valid for CEUs if certified in 220-801 and 220- 802 version of A+	n/a	n/a	n/a
COMPTIA A+ 220-802: INSTALLING AND CONFIGURING WINDOWS	2	APPROVED Not valid for CEUs if certified in 220-801 and 220- 802 version of A+	n/a	n/a	n/a
COMPTIA A+ 220-802: OPTIMIZING WINDOWS	1	APPROVED Not valid for CEUs if certified in 220-801 and 220- 802 version of A+	n/a	n/a	n/a
COMPTIA A+ 220-802: MANAGING WINDOWS	3	APPROVED Not valid for CEUs if certified in 220-801 and 220- 802 version of A+	n/a	n/a	n/a

CompTIA - Course Titles	Hours	A+	Network+	Security+	CASP
COMPTIA A+ 220-802: SECURITY AND DATA DISPOSAL	2	APPROVED Not valid for CEUs if certified in 220-801 and 220-802 version of A+	n/a	n/a	n/a
COMPTIA A+ 220-802: MOBILE DEVICES	2	APPROVED – Not valid for CEUs if certified in 220-801 and 220-802 version of A+APPROVED	n/a	n/a	n/a
COMPTIA A+ 220-802: SYSTEM TROUBLESHOOTING	3	APPROVED – Not valid for CEUs if certified in 220-801 and 220-802 version of A+	n/a	n/a	n/a
COMPTIA A+ 220-802: GENERAL TROUBLESHOOTING	3	APPROVED – Not valid for CEUs if certified in 220-801 and 220-802 version of A+	n/a	n/a	n/a
COMPTIA NETWORK+ 2012: NETWORK INSTALLATION AND CONFIGURATION PART 1	2	APPROVED	APPROVED Not valid for CEUs if certified in N10-005 version of Network+	n/a	N/A
COMPTIA NETWORK+ 2012: NETWORK INSTALLATION AND CONFIGURATION PART 2	2	APPROVED	APPROVED Not valid for CEUs if certified in N10-005 version of Network+	n/a	n/a
COMPTIA NETWORK+ 2012: NETWORK MANAGEMENT	2	APPROVED	APPROVED Not valid for CEUs if certified in N10-005 version of Network+	n/a	n/a
COMPTIA NETWORK+ 2012: NETWORK MEDIA AND TOPOLOGIES PART 1	2	APPROVED	APPROVED Not valid for CEUs if certified in N10-005 version of Network+	n/a	n/a

CompTIA - Course Titles	Hours	A+	Network+	Security+	CASP
COMPTIA NETWORK+ 2012: NETWORK MEDIA AND TOPOLOGIES PART 2	2	APPROVED	APPROVED Not valid for CEUs if certified in N10-005 version of Network+	n/a	n/a
COMPTIA NETWORK+ 2012: NETWORK SECURITY PART 1	2	APPROVED	APPROVED Not valid for CEUs if certified in N10-005 version of Network+	n/a	n/a
COMPTIA NETWORK+ 2012: NETWORK SECURITY PART 2	1	APPROVED	APPROVED Not valid for CEUs if certified in N10-005 version of Network+	n/a	n/a
COMPTIA NETWORK+ 2012: NETWORK SECURITY PART 3	1	APPROVED	APPROVED Not valid for CEUs if certified in N10-005 version of Network+	n/a	n/a
COMPTIA NETWORK+ 2012: NETWORKING CONCEPTS PART 1	2	APPROVED	APPROVED Not valid for CEUs if certified in N10-005 version of Network+	n/a	n/a
COMPTIA NETWORK+ 2012: NETWORKING CONCEPTS PART 2	2	APPROVED	APPROVED Not valid for CEUs if certified in N10-005 version of Network+	n/a	n/a
COMPTIA SERVER+ 2009: SYSTEM HARDWARE	3	APPROVED	APPROVED	n/a	n/a
COMPTIA SERVER+ 2009: SYSTEM SOFTWARE	3	APPROVED	APPROVED	n/a	n/a
COMPTIA SERVER+ 2009: SERVER FUNCTIONS AND NETWORK ESSENTIALS	3	APPROVED	APPROVED	n/a	n/a
COMPTIA SERVER+ 2009: STORAGE	2	APPROVED	APPROVED	n/a	n/a
COMPTIA SERVER+ 2009: IT ENVIRONMENT	2	APPROVED	APPROVED	n/a	n/a
COMPTIA SERVER+ 2009: TROUBLESHOOTING	2	APPROVED	APPROVED	n/a	n/a

CompTIA - Course Titles	Hours	A+	Network+	Security+	CASP
COMPTIA SERVER+ 2009: NETWORK AND STORAGE TROUBLESHOOTING	3	APPROVED	APPROVED	n/a	n/a
COMPTIA SERVER+ 2009: DISASTER RECOVERY	2	APPROVED	APPROVED	n/a	n/a
COMPTIA SECURITY+ 2011: CONTROL FUNDAMENTALS AND SECURITY THREATS	2	APPROVED	APPROVED	APPROVED Not valid for CEUs if certified in SY0-301 version of Security+	n/a
COMPTIA SECURITY+ 2011: NETWORK PROTOCOLS, ATTACKS, AND DEFENSES	2	APPROVED	APPROVED	APPROVED Not valid for CEUs if certified in SY0-301 version of Security+	n/a
COMPTIA SECURITY+ 2011: CREATING SECURE NETWORKS AND PERFORMING SECURITY ASSESSMENTS	2	APPROVED	APPROVED	APPROVED Not valid for CEUs if certified in SY0-301 version of Security+	n/a
COMPTIA SECURITY+ 2011: NETWORK AND SYSTEM SECURITY MECHANISMS	2	APPROVED	APPROVED	APPROVED Not valid for CEUs if certified in SY0-301 version of Security+	n/a
COMPTIA SECURITY+ 2011: REMOTE ACCESS AND WIRELESS SECURITY	2	APPROVED	APPROVED	APPROVED Not valid for CEUs if certified in SY0-301 version of Security+	n/a
COMPTIA SECURITY+ 2011: AUTHENTICATION, BIOMETRICS, AND SECURITY CONTROLS	2	APPROVED	APPROVED	APPROVED Not valid for CEUs if certified in SY0-301 version of Security+	n/a
COMPTIA SECURITY+ 2011: SECURING THE IT ENVIRONMENT	2	APPROVED	APPROVED	APPROVED Not valid for CEUs if certified in SY0-301 version of Security+	n/a

CompTIA - Course Titles	Hours	A+	Network+	Security+	CASP
COMPTIA SECURITY+ 2011: CRYPTOGRAPHY AND PUBLIC KEY INFRASTRUCTURES	3	APPROVED	APPROVED	APPROVED Not valid for CEUs if certified in SY0-301 version of Security+	n/a
COMPTIA SECURITY+ 2011: SECURING APPLICATIONS, VIRTUALIZED ENVIRONMENTS, AND CLOUD COMPUTING	2	APPROVED	APPROVED	APPROVED Not valid for CEUs if certified in SY0-301 version of Security+	n/a
COMPTIA SECURITY+ 2011: BUSINESS CONTINUITY, DISASTER RECOVERY, SECURITY TRAINING, AND FORENSICS	2	APPROVED	APPROVED	APPROVED Not valid for CEUs if certified in SY0-301 version of Security+	n/a

EC-Council

EC-Council - Course Titles	Hours	A+	Network+	Security+	Cloud+	CASP
Certified Ethical Hacker (CEH) v8: Hacking and Penetration Testing	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
Certified Ethical Hacker (CEH) v8: Footprinting and Reconnaissance	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
Certified Ethical Hacker (CEH) v8: Network Scanning	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
Certified Ethical Hacker (CEH) v8: Enumeration and Cryptography	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
Certified Ethical Hacker (CEH) v8: System Hacking	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
Certified Ethical Hacker (CEH) v8: Malware	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
Certified Ethical Hacker (CEH) v8: Sniffing	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
Certified Ethical Hacker (CEH) v8: Denial of Service and Session Hijacking	1	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
Certified Ethical Hacker (CEH) v8: Hacking Web Servers	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED

EC-Council - Course Titles	Hours	A+	Network+	Security+	Cloud+	CASP
Certified Ethical Hacker (CEH) v8: SQL Injection	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
Certified Ethical Hacker (CEH) v8: Hacking Wireless Networks	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
Certified Ethical Hacker (CEH) v8: Hacking Mobile Platforms	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
Certified Ethical Hacker (CEH) v8: Evading IDS, Firewalls, and Honeypots	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
Certified Ethical Hacker (CEH) v8: Buffer Overflow	1	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED

EMC

EMC - Course Titles	Hours	A+	Network+	Security+	Storage+	Cloud+	CASP
EMC ISM V2: DATA CENTER ENVIRONMENT	2	APPROVED	APPROVED	n/a	APPROVED	n/a	n/a
EMC ISM V2: RAID AND INTELLIGENT STORAGE SYSTEMS	2	APPROVED	APPROVED	n/a	APPROVED	n/a	n/a
EMC ISM V2: FC SAN, IP SAN, AND FCOE	2	APPROVED	APPROVED	n/a	APPROVED	n/a	n/a
EMC ISM V2: NAS, OBJECT-BASED STORAGE, AND UNIFIED STORAGE	1	APPROVED	APPROVED	n/a	APPROVED	n/a	n/a
EMC ISM V2: BUSINESS CONTINUITY, BACKUP, REPLICATION, AND ARCHIVING	3	APPROVED	APPROVED	n/a	APPROVED	n/a	n/a
EMC ISM V2: REMOTE REPLICATION AND CLOUD COMPUTING	2	APPROVED	APPROVED	n/a	APPROVED	n/a	n/a
EMC ISM V2: SECURING THE STORAGE INFRASTRUCTURE	1	APPROVED	APPROVED	n/a	APPROVED	n/a	n/a
EMC ISM V2: MANAGING THE STORAGE INFRASTRUCTURE	1	APPROVED	APPROVED	n/a	APPROVED	n/a	n/a

ISACA

ISACA - Course Titles	Hours	A+	Network+	Security+	Cloud+	CASP
CISA						
CISA DOMAIN: GOVERNANCE AND MANAGEMENT OF IT - PART 1	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED

ISACA - Course Titles	Hours	A+	Network+	Security+	Cloud+	CASP
CISA DOMAIN: GOVERNANCE AND MANAGEMENT OF IT - PART 2	3	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISA DOMAIN: IS OPERATIONS, MAINTENANCE AND SUPPORT – PART 1	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISA DOMAIN: IS OPERATIONS, MAINTENANCE, AND SUPPORT - PART 2	3	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISA DOMAIN: IS ACQUISITION, DEVELOPMENT, AND IMPLEMENTATION - PART 1	3	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISA DOMAIN: IS ACQUISITION, DEVELOPMENT AND IMPLEMENTATION - PART 2	3	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISA DOMAIN: IS ACQUISITION, DEVELOPMENT AND IMPLEMENTATION - PART 3	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISA DOMAIN: PROTECTION OF INFORMATION ASSETS – PART 1	3	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISA DOMAIN: PROTECTION OF INFORMATION ASSETS – PART 2	4	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISA DOMAIN: THE PROCESS OF AUDITING INFORMATION SYSTEMS – PART 1	3	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISA DOMAIN: THE PROCESS OF AUDITING INFORMATION SYSTEMS – PART 2	3	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISM						
CISM 2013: INFORMATION SECURITY GOVERNANCE (PART 1)	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISM 2013: INFORMATION SECURITY GOVERNANCE (PART 2)	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISM 2013: INFORMATION SECURITY GOVERNANCE (PART 3)	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISM 2013: INFORMATION RISK MANAGEMENT AND COMPLIANCE (PART 1)	3	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISM 2013: INFORMATION RISK MANAGEMENT AND COMPLIANCE (PART 2)	3	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED

ISACA - Course Titles	Hours	A+	Network+	Security+	Cloud+	CASP
CISM 2013: INFORMATION SECURITY PROGRAM DEVELOPMENT AND MANAGEMENT (PART 1)	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISM 2013: INFORMATION SECURITY PROGRAM DEVELOPMENT AND MANAGEMENT (PART 2)	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISM 2013: INFORMATION SECURITY PROGRAM DEVELOPMENT AND MANAGEMENT (PART 3)	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISM 2013: INFORMATION SECURITY PROGRAM DEVELOPMENT AND MANAGEMENT (PART 4)	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISM 2013: INFORMATION SECURITY PROGRAM DEVELOPMENT AND MANAGEMENT (PART 5)	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISM 2013: INFORMATION SECURITY INCIDENT MANAGEMENT (PART 1)	3	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISM 2013: INFORMATION SECURITY INCIDENT MANAGEMENT (PART 2)	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED

ISC(2)

ISC(2) - Course Titles	Hours	A+	Network+	Security+	Cloud+	CASP
CISSP						
CISSP 2013 DOMAIN: ACCESS CONTROL	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISSP 2013 DOMAIN: TELECOMMUNICATIONS AND NETWORK SECURITY	4	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISSP 2013 DOMAIN: INFORMATION SECURITY GOVERNANCE AND RISK MANAGEMENT	3	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISSP 2013 DOMAIN: SOFTWARE DEVELOPMENT SECURITY	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISSP 2013 DOMAIN: CRYPTOGRAPHY	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED

ISC(2) - Course Titles	Hours	A+	Network+	Security+	Cloud+	CASP
CISSP 2013 DOMAIN: SECURITY ARCHITECTURE AND DESIGN	3	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISSP 2013 DOMAIN: OPERATIONS SECURITY	3	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISSP 2013 DOMAIN: BUSINESS CONTINUITY AND DISASTER RECOVERY PLANNING	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISSP 2013 DOMAIN: LEGAL, REGULATIONS, INVESTIGATIONS, AND COMPLIANCE	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
CISSP 2013 DOMAIN: PHYSICAL (ENVIRONMENT) SECURITY	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
SSCP						
SSCP DOMAIN - SECURITY OPERATIONS AND ADMINISTRATION PART 3	2	APPROVED	APPROVED	APPROVED	n/a	APPROVED
SSCP DOMAIN : NETWORKS AND TELECOMMUNICATIONS PART 1	2	APPROVED	APPROVED	APPROVED	n/a	APPROVED
SSCP DOMAIN : NETWORKS AND TELECOMMUNICATIONS PART 2	3	APPROVED	APPROVED	APPROVED	n/a	APPROVED
SSCP DOMAIN : RISK, RESPONSE, AND RECOVERY	3	APPROVED	APPROVED	APPROVED	n/a	APPROVED
SSCP DOMAIN : SECURITY OPERATIONS AND ADMINISTRATION PART 1	4	APPROVED	APPROVED	APPROVED	n/a	APPROVED
SSCP DOMAIN : SECURITY OPERATIONS AND ADMINISTRATION PART 2	2	APPROVED	APPROVED	APPROVED	n/a	APPROVED
SSCP DOMAIN: ACCESS CONTROLS	3	APPROVED	APPROVED	APPROVED	n/a	APPROVED
SSCP DOMAIN: CRYPTOGRAPHY	2	APPROVED	APPROVED	APPROVED	n/a	APPROVED
SSCP DOMAIN: MALICIOUS CODE	3	APPROVED	APPROVED	APPROVED	n/a	APPROVED
SSCP DOMAIN: MONITORING AND ANALYSIS PART 1	2	APPROVED	APPROVED	APPROVED	n/a	APPROVED
SSCP DOMAIN: MONITORING AND ANALYSIS PART 2	2	APPROVED	APPROVED	APPROVED	n/a	APPROVED

LINUX LPI

LPI - Course Titles	Hours	A+	Network+	Security+	CASP
LPIC-1					
JUNIOR LEVEL LPIC-1 EXAM 101: LINUX SYSTEM ARCHITECTURE	1	APPROVED	n/a	n/a	n/a
JUNIOR LEVEL LPIC-1 EXAM 101: LINUX INSTALLATION	2	APPROVED	n/a	n/a	n/a

LPI - Course Titles	Hours	A+	Network+	Security+	CASP
JUNIOR LEVEL LPIC-1 EXAM 101: LINUX PACKAGE MANAGEMENT	2	APPROVED	n/a	n/a	n/a
JUNIOR LEVEL LPIC-1 EXAM 101: UNIX COMMAND LINE	1	APPROVED	n/a	n/a	n/a
JUNIOR LEVEL LPIC-1 EXAM 101: FILE MANAGEMENT AND REDIRECTS	2	APPROVED	n/a	n/a	n/a
JUNIOR LEVEL LPIC-1 EXAM 101: PROCESS MANAGEMENT	1	APPROVED	n/a	n/a	n/a
JUNIOR LEVEL LPIC-1 EXAM 101: WORKING WITH TEXT FILES	2	APPROVED	n/a	n/a	n/a
JUNIOR LEVEL LPIC-1 EXAM 101: PARTITIONS AND FILE SYSTEMS	1	APPROVED	n/a	n/a	n/a
JUNIOR LEVEL LPIC-1 EXAM 101: FILE AND STORAGE ADMINISTRATION	2	APPROVED	n/a	n/a	n/a
JUNIOR LEVEL LPIC-1 EXAM 102: CUSTOMIZE AND USE THE LINUX SHELL ENVIRONMENT	3	APPROVED	n/a	n/a	n/a
JUNIOR LEVEL LPIC-1 EXAM 102: USER INTERFACES AND DESKTOPS	1	APPROVED	n/a	n/a	n/a
JUNIOR LEVEL LPIC-1 EXAM 102: MANAGE USERS AND GROUPS ACCOUNTS AND JOBS IN LINUX	2	APPROVED	n/a	n/a	n/a
JUNIOR LEVEL LPIC-1 EXAM 102: ESSENTIAL LINUX SYSTEM SERVICES	3	APPROVED	n/a	n/a	n/a
JUNIOR LEVEL LPIC-1 EXAM 102: LINUX NETWORKING FUNDAMENTALS	2	APPROVED	n/a	n/a	n/a
JUNIOR LEVEL LPIC-1 EXAM 102: BASIC LINUX NETWORK TROUBLESHOOTING	1	APPROVED	n/a	n/a	n/a
JUNIOR LEVEL LPIC-1 EXAM 102: LINUX SECURITY	2	APPROVED	n/a	n/a	n/a
JUNIOR LEVEL LPIC-1 EXAM 102: LINUX ENCRYPTION	1	APPROVED	n/a	n/a	n/a

Microsoft

Microsoft – Course Titles	Hours	A+	Network+	Security+	Storage+	Cloud+	CASP
MCITP Enterprise Admin MCITP Server Admin MCTS Win Server 2008 Active Directory Configuration 70-640							

Microsoft – Course Titles	Hours	A+	Network+	Security+	Storage+	Cloud+	CASP
ADDITIONAL ACTIVE DIRECTORY SERVER ROLES IN WINDOWS SERVER 2008	2	APPROVED	n/a	n/a	n/a	n/a	n/a
THE ACTIVE DIRECTORY INFRASTRUCTURE IN WINDOWS SERVER 2008	3	APPROVED	APPROVED	n/a	n/a	n/a	n/a
ACTIVE DIRECTORY OBJECTS IN WINDOWS SERVER 2008	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
GROUP POLICY OBJECTS STRATEGY IN WINDOWS SERVER 2008	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
CONFIGURING DNS IN WINDOWS SERVER 2008	2	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a
ACTIVE DIRECTORY CERTIFICATE SERVICES IN WINDOWS SERVER 2008	3	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a
COMMUNICATIONS AND SECURITY IN WINDOWS SERVER 2008	2	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a
MONITORING, BACKUPS, AND RECOVERY IN WINDOWS SERVER 2008	2	APPROVED	APPROVED	APPROVED	n/a	APPROVED	n/a
ACTIVE DIRECTORY DOMAIN SERVICES IN WINDOWS SERVER 2008 R2	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
ACCESS CONTROL IN WINDOWS SERVER 2008 R2	1	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MANAGEMENT IMPROVEMENTS IN WINDOWS SERVER 2008 R2	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
IMPROVEMENTS TO ROLE SERVICES IN WINDOWS SERVER 2008 R2	3	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MCITP Enterprise Admin MCITP Server Admin 70-642							
CONFIGURE IP ADDRESSING AND WINDOWS SERVICES IN WINDOWS SERVER 2008	2	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a
CONFIGURE, MANAGE, AND MAINTAIN IP SERVICES IN WINDOWS SERVER 2008	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
NAME RESOLUTION IN WINDOWS SERVER 2008	2	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a
DNS ZONES AND REPLICATION IN WINDOWS SERVER 2008	2	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a
CONFIGURE NETWORK ACCESS IN WINDOWS SERVER 2008	2	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a

Microsoft – Course Titles	Hours	A+	Network+	Security+	Storage+	Cloud+	CASP
NETWORK ACCESS SECURITY IN WINDOWS SERVER 2008	2	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a
CONFIGURE FILE AND PRINT SERVICES IN WINDOWS SERVER 2008	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MONITOR NETWORK INFRASTRUCTURE IN WINDOWS SERVER 2008	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
ACCESS CONTROL IN WINDOWS SERVER 2008 R2	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
ACTIVE DIRECTORY DOMAIN SERVICES IN WINDOWS SERVER 2008 R2	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MANAGEMENT IMPROVEMENTS IN WINDOWS SERVER 2008 R2	1	APPROVED	APPROVED	n/a	n/a	n/a	n/a
IMPROVEMENTS TO ROLE SERVICES IN WINDOWS SERVER 2008 R2	3	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MCITP Enterprise Admin MCTS Win Server 2008 Applications Infrastructure, Configuring 70-643							
DEPLOYING WINDOWS SERVER 2008 SERVERS	1	APPROVED	APPROVED	n/a	n/a	n/a	n/a
CONFIGURING WINDOWS SERVER 2008 AVAILABILITY	2	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a
CONFIGURE TERMINAL SERVICES IN WINDOWS 2008	3	APPROVED	APPROVED	n/a	n/a	n/a	n/a
CONFIGURING WEB SERVICE PROTOCOLS IN WINDOWS SERVER 2008	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
CONFIGURING WEB SERVICES AND SECURITY IN WINDOWS SERVER 2008	2	APPROVED	APPROVED	APPROVED	n/a	APPROVED	n/a
CONFIGURING WINDOWS SERVER HYPER-V AND VIRTUAL MACHINES	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED	n/a
TERMINAL SERVICES RESOURCE ACCESS IN WINDOWS 2008	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MANAGING IIS IN WINDOWS SERVER 2008	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
CONFIGURING NETWORK APPLICATION SERVICES IN WINDOWS SERVER 2008	3	APPROVED	n/a	n/a	n/a	APPROVED	n/a
MCITP Enterprise Admin 70-646							
PLANNING WINDOWS SERVER 2008 DEPLOYMENT	2	APPROVED	APPROVED	n/a	n/a	APPROVED	n/a

Microsoft – Course Titles	Hours	A+	Network+	Security+	Storage+	Cloud+	CASP
PATCH MANAGEMENT AND SECURING AND MONITORING SERVERS IN WINDOWS SERVER 2008	2	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a
PLANNING ACTIVE DIRECTORY AND GROUP POLICY FOR WINDOWS SERVER 2008	3	APPROVED	APPROVED	n/a	n/a	n/a	n/a
WINDOWS SERVER 2008 APPLICATION SERVER MANAGEMENT AND APPLICATION PROVISIONING	3	APPROVED	n/a	n/a	n/a	APPROVED	n/a
WINDOWS SERVER 2008 APPLICATION SERVERS AND SERVICES	1	APPROVED	n/a	n/a	n/a	APPROVED	n/a
WINDOWS SERVER 2008 BACKUP AND RECOVERY	2	APPROVED	APPROVED	APPROVED	n/a	APPROVED	n/a
WINDOWS SERVER 2008 MANAGEMENT AND DELEGATION	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MANAGING FILE SERVERS AND DATA PROVISIONING IN WINDOWS SERVER 2008	3	APPROVED	n/a	n/a	n/a	n/a	n/a
CERTIFICATE SERVICES, SANS, AND HIGH AVAILABILITY IN WINDOWS SERVER 2008	2	APPROVED	APPROVED	APPROVED	n/a	APPROVED	n/a
ACCESSING WINDOWS NETWORKS REMOTELY IN WINDOWS SERVER 2008	1	APPROVED	APPROVED	n/a	n/a	n/a	n/a
ACTIVE DIRECTORY DOMAIN SERVICES IN WINDOWS SERVER 2008 R2	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
ACCESS CONTROL IN WINDOWS SERVER 2008 R2	1	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MANAGEMENT IMPROVEMENTS IN WINDOWS SERVER 2008 R2	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
IMPROVEMENTS TO ROLE SERVICES IN WINDOWS SERVER 2008 R2	3	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MCITP Enterprise Admin 70-647							
PLANNING NAME RESOLUTION AND IP ADDRESSING IN MICROSOFT WINDOWS SERVER 2008	3	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a
NETWORK ACCESS IN MICROSOFT WINDOWS SERVER 2008	2	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a
APPLICATION ACCESS AND DELIVERY IN MICROSOFT WINDOWS SERVER 2008	2	APPROVED	n/a	n/a	n/a	APPROVED	n/a

Microsoft – Course Titles	Hours	A+	Network+	Security+	Storage+	Cloud+	CASP
SERVER AND APPLICATION VIRTUALIZATION IN MICROSOFT WINDOWS SERVER 2008	2	APPROVED	n/a	n/a	n/a	APPROVED	n/a
SOFTWARE UPDATES AND COMPLIANCE MANAGEMENT IN MICROSOFT WINDOWS SERVER 2008	2	APPROVED	n/a	APPROVED	n/a	n/a	n/a
DESIGNING THE ACTIVE DIRECTORY INFRASTRUCTURE IN MICROSOFT WINDOWS SERVER 2008	3	APPROVED	n/a	n/a	n/a	n/a	n/a
ACTIVE DIRECTORY ADMINISTRATION IN MICROSOFT WINDOWS SERVER 2008	3	APPROVED	n/a	n/a	n/a	n/a	n/a
EXISTING INFRASTRUCTURES AND BRANCH DEPLOYMENTS IN MICROSOFT WINDOWS SERVER 2008	3	APPROVED	n/a	n/a	n/a	APPROVED	n/a
THE CERTIFICATE SERVICES INFRASTRUCTURE IN MICROSOFT WINDOWS SERVER 2008	3	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a
DESIGNING DATA SECURITY AND HIGH AVAILABILITY IN MICROSOFT WINDOWS SERVER 2008	2	APPROVED	APPROVED	APPROVED	n/a	APPROVED	n/a
ACTIVE DIRECTORY DOMAIN SERVICES IN WINDOWS SERVER 2008 R2	2	APPROVED	n/a	n/a	n/a	n/a	n/a
ACCESS CONTROL IN WINDOWS SERVER 2008 R2	1	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MANAGEMENT IMPROVEMENTS IN WINDOWS SERVER 2008 R2	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
IMPROVEMENTS TO ROLE SERVICES IN WINDOWS SERVER 2008 R2	3	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MCTS Win Server 2008 R2, Server Virtualization 70-659							
MICROSOFT WINDOWS SERVER 2008 R2 HYPER-V: INTRODUCTION AND PLANNING OVERVIEW	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED	n/a
MICROSOFT WINDOWS SERVER 2008 R2 HYPER-V: INSTALLING HYPER-V	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED	n/a
MICROSOFT WINDOWS SERVER 2008 R2 HYPER-V: MANAGE & OPTIMIZE THE HYPER-V SERVER	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED	n/a
MICROSOFT WINDOWS SERVER 2008 R2 HYPER-V: NETWORKING AND REMOTE ADMINISTRATION	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED	n/a

Microsoft – Course Titles	Hours	A+	Network+	Security+	Storage+	Cloud+	CASP
MICROSOFT WINDOWS SERVER 2008 R2 HYPER-V: MIGRATION, CREATION, AND MANAGEMENT	3	APPROVED	APPROVED	n/a	APPROVED	APPROVED	n/a
MICROSOFT WINDOWS SERVER 2008 R2 HYPER-V: DEPLOYING VMS USING TEMPLATES	3	APPROVED	APPROVED	n/a	APPROVED	APPROVED	n/a
MICROSOFT WINDOWS SERVER 2008 R2 HYPER-V: HIGH AVAILABILITY AND RECOVERABILITY	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED	n/a
MICROSOFT WINDOWS SERVER 2008 R2 HYPER-V: IMPLEMENTING REMOTE DESKTOP SERVICES	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED	n/a
MICROSOFT WINDOWS SERVER 2008 R2 HYPER-V: REMOTE DESKTOP VIRTUALIZATION ROLES	1	APPROVED	APPROVED	n/a	APPROVED	APPROVED	n/a
MICROSOFT WINDOWS SERVER 2008 R2 HYPER-V: MONITORING AND MANAGING ENVIRONMENTS	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED	n/a
MCITP Enterprise Admin MCITP Win 7 Enterprise Desktop Admin MCITP Win 7 Enterprise Desktop Support Tech, MCTS Win 7 Configuring 70-680							
DEPLOYING WINDOWS 7	2	APPROVED	n/a	n/a	n/a	n/a	n/a
CONFIGURING ACCESS TO RESOURCES IN WINDOWS 7	2	APPROVED	n/a	n/a	n/a	n/a	n/a
CONFIGURING HARDWARE AND APPLICATIONS IN WINDOWS 7	2	APPROVED	n/a	n/a	n/a	n/a	n/a
CONFIGURING MOBILE COMPUTING IN WINDOWS 7	2	APPROVED	n/a	n/a	n/a	n/a	n/a
CONFIGURING NETWORK CONNECTIVITY IN WINDOWS 7	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MONITORING, BACKING UP, AND RESTORING WINDOWS 7 SYSTEMS	3	APPROVED	n/a	n/a	n/a	n/a	n/a
INSTALLING, UPGRADING, AND MIGRATING TO WINDOWS 7	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MCITP Enterprise Admin MCITP Win 7 Enterprise Desktop Admin 70-685							
IDENTIFYING AND RESOLVING WINDOWS 7 APPLICATION ISSUES	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MANAGEMENT AND MAINTENANCE OF WINDOWS 7 CLIENT SYSTEMS	2	APPROVED	n/a	n/a	n/a	n/a	n/a

Microsoft – Course Titles	Hours	A+	Network+	Security+	Storage+	Cloud+	CASP
TROUBLESHOOTING IE8 AND ENCRYPTION ISSUES IN WINDOWS 7	2	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a
TROUBLESHOOTING LOGON AND RESOURCE ACCESS ISSUES IN WINDOWS 7	2	APPROVED	n/a	n/a	n/a	n/a	n/a
RESOLVING WINDOWS 7 NETWORK CONNECTIVITY ISSUES	2	APPROVED	n/a	n/a	n/a	n/a	n/a
PROTECTING WINDOWS 7 AGAINST MALWARE AND VULNERABILITIES	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MCITP Enterprise Admin MCITP Win 7 Enterprise Desktop Admin 70-686							
PLANNING FOR WINDOWS 7 DEPLOYMENT	2	APPROVED	n/a	n/a	n/a	n/a	n/a
DEPLOYING WINDOWS 7 USING LITE-TOUCH INSTALLATION	1	APPROVED	n/a	n/a	n/a	n/a	n/a
DEPLOYING WINDOWS 7 USING WDS AND USMT	2	APPROVED	n/a	n/a	n/a	n/a	n/a
DEPLOYING WINDOWS 7 USING ZERO-TOUCH INSTALLATION	2	APPROVED	n/a	n/a	n/a	n/a	n/a
DESIGNING APPLICATION AND UPDATE DEPLOYMENTS FOR WINDOWS 7	2	APPROVED	n/a	n/a	n/a	n/a	n/a
DESIGNING WINDOWS 7 CLIENT CONFIGURATION	3	APPROVED	n/a	n/a	n/a	n/a	n/a
DETERMINING APPLICATION COMPATIBILITY FOR WINDOWS 7	2	APPROVED	n/a	n/a	n/a	n/a	n/a
CREATING A STANDARD IMAGE TO DEPLOY WINDOWS 7	1	APPROVED	n/a	n/a	n/a	n/a	n/a
TROUBLESHOOTING WINDOWS 7 CLIENT CONFIGURATION	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MCSA Windows 8 70-687							
MICROSOFT WINDOWS 8 - CONFIGURING: ACCESSING USER DATA	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS 8 - CONFIGURING: CONFIGURING USER APPLICATIONS	3	APPROVED	n/a	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS 8 - CONFIGURING: DEVICES AND DISKS	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS 8 - CONFIGURING: GETTING STARTED WITH WINDOWS 8	3	APPROVED	n/a	n/a	n/a	n/a	n/a

Microsoft – Course Titles	Hours	A+	Network+	Security+	Storage+	Cloud+	CASP
MICROSOFT WINDOWS 8 - CONFIGURING: INSTALLATION COMPONENTS	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS 8 - CONFIGURING: NETWORKING CONFIGURATION AND SECURITY	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS 8 - CONFIGURING: OPTIMIZATION AND PERFORMANCE	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS 8 - CONFIGURING: SHARING AND SECURING USER DATA	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS 8 - CONFIGURING: SYSTEM MANAGEMENT AND RECOVERY	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS 8 - CONFIGURING: USER ACCOUNTS AND POLICIES	3	APPROVED	n/a	n/a	n/a	n/a	n/a
MCSA SQL Server 2012 70-462							
MICROSOFT SQL SERVER 2012: SECURITY MANAGEMENT	3	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a
Other Microsoft							
MICROSOFT WINDOWS 7: FIRST LOOK FOR IT PROFESSIONALS	7	APPROVED	n/a	n/a	n/a	n/a	n/a
OPTIMIZING, MONITORING AND TROUBLESHOOTING IIS 6.0	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MANAGING AND MAINTAINING WINDOWS 8							
MICROSOFT WINDOWS 8 – MANAGING AND MAINTAINING: CLOUD APPLICATIONS AND SETTINGS	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS 8 – MANAGING AND MAINTAINING: INSTALLATION AND APPLICATIONS	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS 8 – MANAGING AND MAINTAINING: NETWORKING AND REMOTE ACCESS	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS 8 – MANAGING AND MAINTAINING: DATA STORAGE AND SECURITY	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS 8 – MANAGING AND MAINTAINING: HARDWARE AND MOBILE DEVICES	1	APPROVED	n/a	n/a	n/a	n/a	n/a

Microsoft – Course Titles	Hours	A+	Network+	Security+	Storage+	Cloud+	CASP
MICROSOFT WINDOWS 8 – MANAGING AND MAINTAINING: RECOVERY AND ENDPOINT SECURITY	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS 8 – MANAGING AND MAINTAINING: WINDOWS INTUNE	1	APPROVED	n/a	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS 8 – MANAGING AND MAINTAINING: USING MDOP	1	APPROVED	n/a	n/a	n/a	n/a	n/a
MICROSOFT CERTIFIED SOLUTIONS EXPERT (MCSE): MESSAGING							
MICROSOFT EXCHANGE SERVER 2013 - CORE SOLUTIONS: DEPLOYMENT	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MICROSOFT EXCHANGE SERVER 2013 - CORE SOLUTIONS: MAILBOX SERVER MANAGEMENT	3	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MICROSOFT EXCHANGE SERVER 2013 - CORE SOLUTIONS: CLIENT ACCESS SERVERS	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MICROSOFT EXCHANGE SERVER 2013 - CORE SOLUTIONS: CONFIGURING MOBILE CONNECTIVITY	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MICROSOFT EXCHANGE SERVER 2013 - CORE SOLUTIONS: MESSAGE TRANSPORT	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MICROSOFT EXCHANGE SERVER 2013 - CORE SOLUTIONS: ACCESS CONTROL	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MICROSOFT EXCHANGE SERVER 2013 - CORE SOLUTIONS: HIGH AVAILABILITY AND DR	2	APPROVED	APPROVED	APPROVED	n/a	APPROVED	n/a
MICROSOFT EXCHANGE SERVER 2013 - CORE SOLUTIONS: MONITORING AND TROUBLESHOOTING	1	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS SERVER 2012: INSTALLING AND CONFIGURING 70-410							
MICROSOFT WINDOWS SERVER 2012 R2 - INSTALLING AND CONFIGURING: SERVERS	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS SERVER 2012 R2 - INSTALLING AND CONFIGURING: STORAGE	2	APPROVED	n/a	n/a	APPROVED	n/a	n/a
MICROSOFT WINDOWS SERVER 2012 R2 - INSTALLING AND CONFIGURING: PRINT SERVICES	2	APPROVED	n/a	n/a	n/a	n/a	n/a

Microsoft – Course Titles	Hours	A+	Network+	Security+	Storage+	Cloud+	CASP
MICROSOFT WINDOWS SERVER 2012 R2 - INSTALLING AND CONFIGURING: HYPER - V	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED	n/a
MICROSOFT WINDOWS SERVER 2012 R2 - INSTALLING AND CONFIGURING: NETWORKING	2	APPROVED	APPROVED	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS SERVER 2012 R2 - INSTALLING AND CONFIGURING: DNS	1	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a
MICROSOFT WINDOWS SERVER 2012 R2 - INSTALLING AND CONFIGURING: ACTIVE DIRECTORY	3	APPROVED	n/a	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS SERVER 2012 R2 - INSTALLING AND CONFIGURING: AD GROUPS & GPOS	2	APPROVED	n/a	n/a	n/a	n/a	n/a
MICROSOFT WINDOWS SERVER 2012 R2 - INSTALLING AND CONFIGURING: SECURITY	3	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a

Oracle

Oracle – Course Titles	Hours	A+	Network+	Security+	Storage+	Cloud+	CASP
SOLARIS 9 ADVANCED INSTALLATION	3	APPROVED	APPROVED	APPROVED	APPROVED	n/a	n/a
SOLARIS 9 DEVICE AND FILE SYSTEM MANAGEMENT	4	APPROVED	APPROVED	APPROVED	APPROVED	n/a	n/a
SOLARIS 9 FILE SYSTEMS AND STORAGE	6	APPROVED	APPROVED	APPROVED	APPROVED	n/a	n/a
SOLARIS 9 INSTALLATION AND OPENBOOT	5	APPROVED	APPROVED	APPROVED	APPROVED	n/a	n/a
SOLARIS 9 MANAGEMENT TOOLS	3	APPROVED	APPROVED	APPROVED	APPROVED	n/a	n/a
SOLARIS 9 NAMING SERVICES	3	APPROVED	APPROVED	APPROVED	APPROVED	n/a	n/a
SOLARIS 9 NETWORKING	3	APPROVED	APPROVED	APPROVED	APPROVED	n/a	n/a
SOLARIS 9 SECURITY	4	APPROVED	APPROVED	APPROVED	APPROVED	n/a	n/a
SOLARIS 9 SYSTEM ADMINISTRATION	7	APPROVED	APPROVED	APPROVED	APPROVED	n/a	n/a
SOLARIS 9 SYSTEM OPERATIONS	2	APPROVED	APPROVED	APPROVED	APPROVED	n/a	n/a
SOLARIS 9 SYSTEMS SUPERVISION	4	APPROVED	APPROVED	APPROVED	APPROVED	n/a	n/a

Other

Other – Course Titles	Hours	A+	Network+	Mobility+	Security+	Storage+	Cloud+	CASP
IP MOBILITY	2	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a	n/a
VOIP QUALITY AND SECURITY	2	n/a	APPROVED	n/a	APPROVED	n/a	n/a	n/a
SNMP, MIBS, AND RMON	3	APPROVED	APPROVED	n/a	n/a	n/a	n/a	n/a
DIGITAL PAYMENTS	3	APPROVED	APPROVED	n/a	n/a	n/a	n/a	n/a
VOIP TECHNOLOGIES	3	n/a	APPROVED	n/a	n/a	n/a	n/a	n/a
IPV6	5	APPROVED	APPROVED	n/a	APPROVED	n/a	n/a	n/a
PSTN AND VOIP FUNDAMENTALS	2	n/a	APPROVED	n/a	n/a	n/a	n/a	n/a
BEYOND 3G (B3G)	2	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a	n/a
4G COMMUNICATION SYSTEMS	2	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a	n/a
4G IMPLEMENTATIONS	2	APPROVED	APPROVED	APPROVED	n/a	n/a	n/a	n/a
NON-CELLULAR WIRELESS TECHNOLOGY	3	APPROVED	APPROVED	n/a	n/a	n/a	n/a	n/a
PROVIDING CLOUD SECURITY	2	APPROVED	APPROVED	n/a	APPROVED	n/a	APPROVED	n/a
IDENTITY, PRESENCE, AND PRIVACY	2	APPROVED	APPROVED	n/a	APPROVED	n/a	n/a	n/a
LDAP FUNDAMENTALS	3	APPROVED	n/a	n/a	n/a	n/a	n/a	n/a
DESIGNING AND MAINTAINING LDAP DIRECTORY SERVICES	4	APPROVED	n/a	n/a	n/a	n/a	n/a	n/a
CONTROL FUNDAMENTALS AND SECURITY THREATS	2	APPROVED	APPROVED	n/a	APPROVED	n/a	n/a	n/a
CLOUD COMPUTING BASICS	2	n/a	n/a	n/a	n/a	n/a	APPROVED	n/a
CLOUD TECHNOLOGY ENABLERS	1	n/a	n/a	n/a	n/a	n/a	APPROVED	n/a
ENTERPRISE DATA AND CLOUD INTERACTION	2	n/a	n/a	n/a	n/a	APPROVED	APPROVED	n/a

Other – Course Titles	Hours	A+	Network+	Mobility+	Security+	Storage+	Cloud+	CASP
MIGRATING INFRASTRUCTURE TO THE CLOUD	1	n/a	n/a	n/a	n/a	n/a	APPROVED	n/a

UNIX

UNIX – Course Titles	Hours	A+	Network+	Security+	CASP
SECURING UNIX SYSTEMS	3	APPROVED	APPROVED	APPROVED	n/a
UNIX USER AND DATA MANAGEMENT	3	APPROVED	n/a	n/a	n/a
DEPLOYING AND INITIALIZING UNIX SYSTEMS	3	APPROVED	n/a	n/a	n/a
MANAGING UNIX SOFTWARE AND SYSTEM SERVICES	1	APPROVED	n/a	n/a	n/a
NETWORKING AND UNIX NAME RESOLUTION	2	APPROVED	APPROVED	APPROVED	n/a
MANAGING UNIX CLIENTS	1	APPROVED	n/a	n/a	n/a
ADMINISTERING UNIX NETWORK SERVICES	3	APPROVED	APPROVED	n/a	n/a
INTRODUCTION TO UNIX	2	APPROVED	n/a	n/a	n/a
UNIX SYSTEM ARCHITECTURE	4	APPROVED	n/a	n/a	n/a
CUSTOMIZING THE UNIX USER ENVIRONMENT	4	APPROVED	n/a	n/a	n/a
WORKING WITH UNIX FILES AND DIRECTORIES	4	APPROVED	n/a	n/a	n/a
WORKING WITH UNIX PROGRAMS	3	APPROVED	n/a	n/a	n/a
TEXT EDITING AND PRINTING IN UNIX	3	APPROVED	n/a	n/a	n/a
UNIX SYSTEMS MANAGEMENT	3	APPROVED	APPROVED	n/a	n/a

VMware

VMware – Course Titles	Hours	A+	Network+	Security+	Storage+	Cloud+
VMWARE WORKSTATION 7: GETTING STARTED WITH VIRTUAL MACHINES	3	APPROVED	n/a	n/a	n/a	n/a
VMware Workstation 7: Managing Virtual Machines	3	APPROVED	n/a	n/a	n/a	n/a
VMWARE CERTIFIED PROFESSIONAL						
VMWARE VSPHERE 5 - PART 1: INTRODUCTION TO VIRTUALIZATION	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED

VMware – Course Titles	Hours	A+	Network+	Security+	Storage+	Cloud+
VMWARE VSPHERE 5 - PART 1: VCENTER SERVER INSTALLATION	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 1: VSPHERE CLIENT AND VCENTER SERVER CONFIGURATION	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 1: ESXI INSTALLATION AND CONFIGURATION	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED
VMWARE VSPHERE 5 – PART 1: VCENTER SERVER INVENTORY	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 1: VCENTER SERVER ADMINISTRATION	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 1: VCENTER SERVER MANAGEMENT	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 1: CREATING VIRTUAL MACHINES	3	APPROVED	APPROVED	n/a	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 1: CONFIGURING AND MANAGING VIRTUAL MACHINES	3	APPROVED	APPROVED	n/a	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 1: AN OVERVIEW OF VIRTUAL NETWORK CREATION	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 1: CONFIGURING AND MANAGING VIRTUAL NETWORKS	1	APPROVED	APPROVED	n/a	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 1: INTRODUCTION TO VSPHERE STORAGE CONCEPTS	1	APPROVED	APPROVED	n/a	APPROVED	APPROVED
VMWARE VSPHERE 5 – PART 1: STORAGE CONFIGURATION AND MANAGEMENT	3	APPROVED	APPROVED	n/a	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 2: VSPHERE CLUSTERING	1	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 2: HIGH AVAILABILITY AND FAULT TOLERANCE	3	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 2: PROCESSOR AND RESOURCE MANAGEMENT	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 2: DRS, RESOURCE POOLS, AND VAPPS	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 2: LOGGING AND PERFORMANCE	3	APPROVED	APPROVED	n/a	APPROVED	APPROVED

VMware – Course Titles	Hours	A+	Network+	Security+	Storage+	Cloud+
VMWARE VSPHERE 5 - PART 2: VSPHERE SECURITY	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 2: SECURING HOSTS, INTERNAL COMPONENTS, CERTIFICATE USE	2	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 2: HOST PROFILES, UPDATE MANAGER, AND AUTO DEPLOY	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 2: VCENTER SERVER APPLIANCE DEPLOYMENTS AND UPGRADES	2	APPROVED	APPROVED	n/a	APPROVED	APPROVED
VMWARE VSPHERE 5 - PART 2: UPGRADING HOSTS AND VIRTUAL MACHINES	1	APPROVED	APPROVED	n/a	APPROVED	APPROVED